

South Central Connecticut Regional Water Authority
Via Remote Access**

AGENDA

Regular Meeting of Thursday, November 18, 2021 at 12:30 p.m.

- A. Safety Moment
- B. Environmental, Health & Safety Committee: K. Curseaden
 - 1. Approve minutes – August 19, 2021 meeting
 - 2. Health and Safety Initiatives Update: A. Schenkle
 - 3. 2022 Legislative Session Outlook: L. Vitagliano
- C. Consent Agenda
 - 1. Approve minutes – October 21, 2021 meeting
 - 2. Capital Budget Authorization - December 2021
 - 3. Capital Budget Transfer Notifications (no action required) – December 2021
 - 4. Monthly Financial Report – October 2021
 - 5. Accounts Receivable Update – October 2021
 - 6. Adopt schedule of Calendar Year 2022 regular board and committee meetings
- D. Finance: R. Kowalski
 - 1. Fiscal Year 2023 Budget Schedule
 - 2. Consider and act on the Preliminary Official Statement & Supplemental Resolutions for the 36th Series Bonds & Refunding Bonds
- E. Reports on RPB Committee Meetings
- F. Strategic Planning Committee: D. Borowy
 - 1. Approve minutes – August 19, 2021 meeting
 - 2. Internal Business Process Improvements Update: P. Singh
- G. Act on matters arising from Committee meetings
- H. Consider and act on resolution pertaining to subsidiary companies of RWA Commercial Enterprises, LLC: R. Kowalski
- I. Updates: L. Bingaman
 - 1. COVID Update: J. Reckdenwald
 - 2. *Board Letter Highlights – Including Possible Executive Session: L. Bingaman

<p>** Members of the public may attend the meeting via conference call. For information on attending the meeting and to view meeting documents, please visit https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2021&category=1422&meettype=&page=. For questions, contact the board office at jslubowski@rwater.com or call 203-401-2515.</p>
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**RPB member (J. Oslander) will be excused at Item I.2*

Topic: Authority Regular Meeting

Time: Nov 18, 2021 12:30 PM Eastern Time (US and Canada)

Join Meeting (*via conference call*)

Dial by your location

+1 312 626 6799 US (Chicago)

+1 646 876 9923 US (New York)

+1 301 715 8592 US (Washington DC)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 408 638 0968 US (San Jose)

+1 669 900 6833 US (San Jose)

Meeting ID: 826 0502 5028

Passcode: 205516

For more information, please contact the board office at 203-401-2515 or by email at jslubowski@rwater.com

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SAFETY MOMENT

YOUR CARBON FOOTPRINT AND HOW TO REDUCE IT

A carbon footprint is the total amount of greenhouse gases (including carbon dioxide and methane) that are generated by our daily activities. Carbon emissions directly affect humans causing respiratory diseases and problems with brain function. The average carbon footprint for a person in the United States is 16 tons, one of the highest in the world.

To reduce your carbon footprint:

- Eat more plant foods and less animal foods
- Use other methods of transportation (public transportation, carpools, etc.)
- Switch to a low-carbon energy provider
- Reduce, reuse, and recycle waste
- Rethink fashion choices
- Choose energy efficient appliances

To find your carbon footprint visit: <https://www3.epa.gov/carbon-footprint-calculator/>

Service – Teamwork – Accountability – Respect – Safety

TapInto
Safety



Regional Water Authority



**South Central Connecticut Regional Water Authority
Environmental, Health & Safety Committee**

Minutes of the August 19, 2021 Meeting

A regular meeting of the Environmental, Health & Safety Committee of the South Central Connecticut Regional Water Authority (“RWA”) took place on Thursday, August 19, 2021, via remote access. Chair Curseaden presided.

Present: Committee –Messrs. Borowy, Curseaden, DiSalvo, and Ms. LaMarr
Management – Mss. Kowalski, Reckdenwald, Schenkle and Messrs. Bingaman, Barger, Norris, and Tracy
RPB – Mr. Levine
Gradient Planning LLC – Ms. Novick
Staff – Mrs. Slubowski

The Chair called the meeting to order at 12:51 p.m.

On motion made by Mr. Borowy, seconded by Mr. DiSalvo, the Committee voted unanimously to approve the minutes of the its meeting held on May 20, 2021.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Absent

The committee reviewed the revised committee Charter. On motion made by Mr. Borowy, seconded by Ms. LaMarr, and unanimously carried, the committee voted to adopt the charter, as presented.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Absent

Ms. Novick, of Gradient Planning LLC, and Ms. Schenkle, the RWA’s Manager of Environmental, Health, Safety and Risk, presented the FY 2022 Business Continuity Work Plan. They discussed influential factors such as the 2020 water system risk and reliance assessment, the pandemic, RWA’s strategic goals and cybersecurity.

Mss. Novick and Schenkle also discussed the emergency preparedness process, which included:

- Assessing risks and planning
- Organizing and equipping RWA staff
- Training, testing and exercising
- Evaluation of exercises and continual improvement activities

They provided a review of a recent ransomware and Spring Street Pump Station table top exercises, both held earlier in the year.

The plans for FY 2022 include:

- Follow up activities to 2020 risk assessment
- Business Continuity Plan
- Training and emergency exercises
- Business Continuity program management and review of tabletop exercises

At 1:31 p.m., Mss. Novick and Schenkle withdrew from the meeting.

Mr. Tracy, the RWA's Invasive Species Management Technician, provided an update on Invasive Species Control, which included:

- Maps showing acreage of invasive species between FY 2019 and FY 2021 and FY 2022 work completed to date.
- Treatment of invasive species between FY 2019 and FY 2021 including: Japanese knotweed, bittersweet vine, Japanese stilt grass and water chestnut.
- Methods of control, consisting of: Swallow-wort biocontrol and setting traps for three invasive insects.

He reported that 7.7% of RWA owned properties consist of invasive species and that a total of 212 acres of invasive species have been treated to date.

At 1:50 p.m., Mr. Tracy withdrew from the meeting.

Mr. Barger, the RWA's Water Quality Manager, provided an update on the Lead and Copper Rule. He reported that the Environmental Protection Agency is expected to expand the definition of lead service lines to include certain galvanized iron services and goose-necks, which will impact the RWA's replacement planning.

The RWA has partnered with a consultant to assist the RWA with completing service line inventory, develop a service line replacement plan by 2025 and review RWA's corrosion control treatment. Mr. Barger discussed anticipated regulatory changes that may include:

- Changes to corrosion control treatment
- A return on biannual water quality monitoring for lead
- Utility responsibilities for lead testing in drinking water in schools and daycares

He reported that the RWA is developing municipal and stakeholder partnerships, identifying funding assistance opportunities and developing public messaging and education.

After discussion, the committee agreed that the Representative Policy Board Finance Committee and Consumer Affairs Committee should receive a briefing on the Lead and Copper Rule.

Authority members discussed the impact on the public and RWA's financial status. Members suggested that the RWA should inquire about reimbursements from state and local government authorities. Authority members appreciated the RWA's proactive approach considering the various unknowns.

At 2:30 p.m., Mr. Levine withdrew from the meeting and on motion made by Mr. Borowy, seconded by Ms. LaMarr, and unanimously carried, the Committee voted to adjourn.

Borowy Aye

Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Absent

Kevin Curseaden, Chairman

Presentation to the Regional Water Authority Environmental, Health & Safety Committee

November 18, 2021

Update on Environmental Health and Safety Initiatives



Amanda Schenkle
Manager of Environmental Health, Safety and Risk

Agenda

- Key Focus Areas FY22
- New Safety Initiatives
- Continued Environmental and Safety Initiatives
- Safety Starts with Me Training



Environmental Health, Safety and Risk Department



Key Focus Areas of EHS&R



North Cheshire Wellfield Tabletop Exercise

- Held on September 15, 2021 via Zoom
- 27 RWA Staff and guests from CTDPH, Southington Water, Meriden Water and Weston and Sampson (PFAS Consultant)
- Plans Tested:
 - Incident Management Plan
 - Drought Response Plan
 - Wellfield Emergency Action Plan (EAP)
 - Critical Component Failure Procedure from WSP
 - Water Quality Emergency Response Plan
- Key Improvement Actions Identified:
 - PFAS awareness and response training for staff
 - Incident Command System and EOC operations training for staff
 - Updates to Department specific BCP plans



New Safety Initiatives

Near Misses

Developed updated Smartsheet forms for filing near misses

Launching Near Miss reporting on company cell phones

Intranet

Dedicated space to Safety on new Intranet platform

Continued Environmental and Safety Initiatives

Improved Training

Proactive training more frequently on focused areas for improvement

Project Management

Risk- Benefit decision making in project management

Environmental practices and sustainability in all major operation decisions

Focus on compliance and safety of contractors.

Safety Starts With Me

- Designed to help employees understand the important role they play in creating and maintaining a safe workplace
- Focused on employee behaviors and error prevention techniques
- Key to helping us reach our zero injury goal
- Uses common terminology
- Every employee across the business receives the same training
- All employees are empowered to “check” others for safety



Safety Starts With Me (Continued)

3 Modes of Human Performance



**SKILLS-BASED
PERFORMANCE**



**KNOWLEDGE-BASED
PERFORMANCE**



**RULES-BASED
PERFORMANCE**



Safety Starts With Me (Continued)

Be a safety “CHAMP” for you and your coworkers

C Communicate Clearly

H Handoff Effectively

A Attention to Detail

M Mentor Each Other

P Practice and Accept a Questioning Attitude



Questions?



**Presentation to the Regional Water Authority
Environmental, Health & Safety Committee**

November 18, 2021

Government Affairs: 2022 Legislative Outlook



**Lori Vitagliano
Government and Public Relations Specialist**

State Legislative Landscape

Short Session

- February - May
- Session Format

Format

- Hybrid Session
- Remote Public Hearings



RWA Emerging Topics

- Extended Producer Responsibility
 - Improve recycling options for certain gas cylinders.
- Per- and polyfluoroalkyl substances (PFAS)
 - Safe Drinking Water Advisory Council
- Virtual Net Metering



Other Industry Issues to Watch

- Advanced Metering Installation
- Climate Change
 - Impact on Water Utilities
- Consumer Privacy
 - Protecting Customers' Personal Data
- Sodium Chloride Use to Mitigate Ice and Snow
- Solar Siting Process



Questions?

Lori Vitagliano

Government and Public Relations Specialist

203-889-1981

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**South Central Connecticut Regional Water Authority
Minutes of the October 21, 2021 Meeting**

A regular meeting of the South Central Connecticut Regional Water Authority (“RWA” or “Authority”) took place on Thursday, October 21, 2021, via remote access. Chair Borowy presided.

Present: Authority Members Present – Messrs. Borowy, DiSalvo, Curseaden, and Mss. LaMarr and Sack
Management – Mss. Kowalski and Reckdenwald, and Messrs. Bingaman, Donovan, Norris, Olejarczyk, and Singh
RPB – Mr. Malloy
Staff – Mrs. Slubowski

Chair Borowy called the meeting to order at 12:30 p.m.

Ms. Reckdenwald, the RWA’s Senior Vice President of Corporate Services, reviewed the safety moment distributed to members.

At 12:33 p.m., on motion made Ms. Sack, seconded by Mr. Curseaden, and unanimously carried, the Authority voted to recess the meeting to meet as the Pension & Benefit Committee.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Aye

At 1:35 p.m., the Authority reconvened.

At the request of Ms. LaMarr, the approval of the September 23, 2021 special meeting minutes was removed from the Consent Agenda for a separate vote.

The Authority voted on the approval of the minutes of its September 23, 2021 special meeting:

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Abstain
Sack	Aye

On motion made by Ms. Sack, seconded by Ms. LaMarr, and unanimously carried, the Authority:

1. Approved the Capital Budget Authorization for November 2021.

RESOLVED, that the Vice President of Financial Reporting and Analysis is authorized to submit to the Trustee one or more requisitions in an aggregate amount not to exceed \$3,000,000 for the month of November 2021 for transfer from the Construction Fund for capital expenditures. Each such requisition shall contain or be accompanied by a certificate identifying such requisition and stating that the amount to be withdrawn pursuant to such requisition is a proper charge to the Construction Fund. Such requisitions are approved notwithstanding the fact that amounts to be withdrawn for a particular project may exceed the amount indicated for such month and year in the current Capital Improvement Budget

but will not cause the aggregate amount budgeted for fiscal year 2022 for all Capital Improvement Projects to be exceeded.

2. Received Monthly Financial Report for September 30, 2021.
3. Received the Accounts Receivable update for the period ended September 30, 2021.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Aye

At 1:38 p.m., Mr. Olejarczyk entered the meeting.

Mr. Bingaman, the RWA's President and Chief Executive Officer provided introductory remarks on the presentation of the Ten-Year Model presentation ("Model"). He stated that the presentation would include an overview of the base case model, the target model, opportunities and vulnerabilities, scenarios and sensitivities, and next steps. Mr. Bingaman noted that the model was developed using the projected capital program and the target model included steps to mitigate future rate increases. The capital program used in the model includes updates associated with water treatment plant upgrades and dam upgrades.

Ms. Kowalski, RWA's Vice President of Financial Reporting and Analysis, presented the RWA's Budget Forecasting and Ten-Year Rate Modeling to the Authority. Ms. Kowalski reviewed features of the base case financial model and the target model, which included:

- Key assumptions
- Issuance test summary results
- Components of rate increases
- Capital planning update
- Leverage trends

Ms. Kowalski also reviewed opportunities and vulnerabilities and additional alternative scenarios. Next steps include the focus and execution of the RWA's Strategic Plan, preparing for the FY 2023 budget process, monitoring the FY 2023 budget versus the rate application and model assumptions, and continued communications with stakeholders.

Discussion took place regarding capital cost increases, impact of declining draft and fire rates.

After discussion, it was the consensus of the Authority that the target model presented is appropriate and the best alternative for ratepayers, while also taking into consideration realistic expectations. Members thanked the management team for their work preparing the Ten-Year Model.

At 2:30 p.m., Mr. Olejarczyk withdrew from the meeting.

Chair Borowy held a discussion regarding a change to the 2022 calendar year meeting dates. The change would involve moving the Authority's monthly meetings from the third Thursday of each month to the fourth Thursday of each month. The change would accommodate management by providing an additional week to compile information for monthly and quarterly financial reporting. A change to the meeting dates in 2022 would not include the months of November and December to avoid conflicts with

holidays. After discussion, it was the consensus of the Authority that the change is practical and the board will discuss the change with the Representative Policy Board.

Authority members reported on recent meetings of the RPB committee meetings.

At 2:46 p.m., Mr. Donovan entered the meeting.

Ms. Reckdenwald provided an update on the status of COVID at the RWA.

Mr. Bingaman, the RWA's President and Chief Executive Officer ("CEO"):

- Provided a commercial business update on the advancing of acquisition targets. Conversations are taking place with a national well services operation and other potential acquisitions. RWA is partnering with several commercial brokers to evaluate other business opportunities and management is continuing discussions with towns to partner on PipeSafe. Updated the Authority on RWA's recruitment efforts for a Chief Financial Officer and Vice President of Environmental Services.
- Reported that members of management met with Senator Looney to seek support for the modification of the state plan for the American Rescue Plan Act ("ARPA") monies to include the transfer of monies received by the state to special districts, such as the RWA, for water infrastructure. A meeting is scheduled with U.S. Representative Jahana Hayes' District Chief. Mr. Bingaman also reported that he met with North Branford officials to discuss the use of ARPA funds for water projects. A follow up meeting is scheduled later this month, as well as meetings with officials in Woodbridge, Branford, and possibly a follow-up meeting with Ansonia.
- Informed the Authority of the acquisition of 4.1 acres in Killingworth to be used for open space. The property is located within the Lake Hammonasset watershed and abuts approximately 55 acres of RWA owned property or easements.
- Highlighted that October 21, 2021 is Imagine a Day Without Water Day, for citizens to pause and appreciate the way that water systems and their employees positively impact lives and communities. In observance, the RWA sent a special thank you message to its employees for critical work in delivering reliable, high-quality water to customers. The RWA also placed an advertisement in the New Haven Register and CT Post.
- Commented on the Greater New Haven Chamber of Commerce's recent recognition by the International Economic Development Council ("IEDC") for its Small Business Resource Center, which the RWA helped create. Winners of IEDC's Excellence in Economic Development represents the best of regional economic development. The focus of the Center is to bring new jobs to the region and retain the businesses currently located in Greater New Haven.

At 3:03 p.m., Mr. Malloy withdrew from the meeting, and on motion made by Mr. DiSalvo, seconded by Ms. Sack, and unanimously carried, the Authority voted to go into executive session to discuss negotiations. Present in executive session were Authority members, Mss. Kowalski, Reckdenwald, Slubowski and Messrs. Bingaman, Donovan, Norris and Singh.

Borowy Aye
Curseaden Aye

DiSalvo Aye
LaMarr Aye
Sack Aye

At 3:25 p.m., the Authority came out of executive session and on motion made by Ms. LaMarr, seconded by Ms. Sack, and unanimously carried, the meeting adjourned.

Borowy Aye
Curseaden Aye
DiSalvo Aye
LaMarr Aye
Sack Aye

Respectfully submitted,

Kevin Curseaden, Secretary


South Central Connecticut Regional Water Authority

90 Sargent Drive, New Haven, Connecticut 06511-5966 203.562.4020

<http://www.rwater.com>

MEMORANDUM

TO: David J. Borowy
Kevin J. Curseaden
Anthony DiSalvo
Catherine LaMarr
Suzanne C. Sack

FROM:  Rochelle Kowalski
Vice-President of Financial Reporting and Analysis

DATE: November 12, 2021

SUBJECT: Capital budget authorization request for December 2021

Attached for your meeting on November 18, 2021 is a copy of the resolution authorizing expenditures against the capital improvement budget for December 2021. The amount of the requested authorization, for funds held by the trustee, is \$2,500,000.

In addition, from the Growth Fund, approximately \$350,000 is expected to be used for the Non-Core Billing project.

This would result in projected expenditures through December 2021 of \$14,219,223 or 32.2% of the total 2022 fiscal year capital budget, including State and Redevelopment and Growth Fund.

Attachment

RESOLVED

That the Vice-President of Financial Reporting and Analysis is authorized to submit to the Trustee one or more requisitions in an aggregate amount not to exceed \$2,500,000 for the month of December 2021 for transfer from the Construction Fund for capital expenditures. Each such requisition shall contain or be accompanied by a certificate identifying such requisition and stating that the amount to be withdrawn pursuant to such requisition is a proper charge to the Construction Fund. Such requisitions are approved notwithstanding the fact that amounts to be withdrawn for a particular project may exceed the amount indicated for such month and year in the current Capital Improvement Budget but will not cause the aggregate amount budgeted for fiscal year 2022 for all Capital Improvement Projects to be exceeded.

South Central Connecticut Regional Water Authority
 90 Sargent Drive, New Haven, Connecticut 06511-5966 203-562-4020
<http://www.rwater.com>

TO:

David J. Borowy
 Kevin J. Curseaden
 Anthony DiSalvo
 Catherine LaMarr
 Suzanne C. Sack

FROM: Rochelle Kowalski

DATE: November 12, 2021

SUBJECT: Capital Budget Transfers

The status of all capital projects are reviewed on a monthly basis. In an effort to obtain efficiencies in our capital program, any anticipated unspent funds are reallocated to support reprioritized projects or existing projects. Below is a summary of the attached capital budget transfers and amendments.

	Available Funds	Reallocation of Project/Funds
Lake Gaillard Water Treatment Plant Chemical Feed System Improvements	\$10,800	Lake Saltonstall Water Treatment Plant Raw Water Building Compressor Replacement
Lake Gaillard Water Treatment Plant Chemical Feed System Improvements	\$87,000	Lake Saltonstall Chemical Treatment System Improvements
Lake Gaillard Water Treatment Plant Chemical Feed System Improvements	\$100,000	Prospect Reservoir Dam Subsurface Investigation
Lake Gaillard Water Treatment Plant Chemical Feed System Improvements	\$95,000	Service Area Improvements – East-West Transmission Main
Lake Gaillard Water Treatment Plant Chemical Feed System Improvements	\$158,000	Treatment Facility Roof Replacements
Natural Resources Facility Roof Replacements	\$30,000	Treatment Facility Roof Replacement
Lake Gaillard Water Treatment Plant Chemical Feed System Improvements	\$108,000	Lake Whitney Water Treatment Plant Partial Green Roof Replacement
West River Water Treatment Plant Effluent Pipe Injection Chamber	\$165,000	Water Treatment Plant Critical Spare Parts

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Operations	B1	22-15	Nov/21
Requested By:	Ed Gierla			

Transfer From:	
Account Number:	001-000-107132-116110
Project Description:	Lake Gaillard Water Treatment Plant Chemical Feed Improvements
A) Original Budget	900,000
B) Total Previous Transfers (In or Out)	0
C) This Transfer	10,800
D) Revised Budget (A+/-B-C)	889,200
E) Estimated Project Costs	200,000
F) Remaining Funds Available for Transfer, if any (D-E)	689,200
<p>Explanation why funds are available:</p> <p>This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.</p>	

Transfer To:	
Account Number:	To be Created
Project Description:	Lake Saltonstall Raw Water Building Compressor Replacement
A) Original Budget	0
B) Previous Transfers (In or Out)	0
C) Revised Budget (A+/-B)	0
D) Amount to be Transferred	10,800
E) Proposed Revised Budget (C+D)	10,800
<p>Explanation why funds are needed:</p> <p>This amendment will fund the replacement of a failed compressor pump and motor used to blow-off the intake screens in the raw water water building at Lake Saltonstall. Staff have been utilizing a portable compressor to fill the blow-off take as an alternative. The automated controls for filling the tank and the blow-off sequence have been bypassed while the portable compressor has been in place, increasing the time needed to fill the tank. The 3 raw water screens at Lake Saltonstall are flushed monthly. Replacement will assist in the effective maintenance of the screens, increasing efficiency of operations and reducing the risk of premature wear or failure. Total cost of the replacement is estimated at \$10,800.</p>	



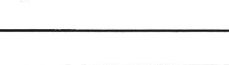
Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>Jim Caporale</i>	11/9/21
2) Donor Vice President/Director	<i>Ed Gierla</i>	11.9.21
3) Vice President - Finance	<i>Michelle K. B.</i>	11/10/21
4) Executive Vice President & Chief Operating Officer		
5) Chief Executive Officer		
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Engineering & Environmental Services	B1	22-16	Nov/21
Requested By:	Orville Kelly			

Transfer From:	
Account Number:	001-000-107132-116110
Project Description:	Lake Gaillard Water Treatment Plant Chemical Feed Improvements
A) Original Budget	900,000
B) Total Previous Transfers (In or Out)	10,800
C) This Transfer	87,000
D) Revised Budget (A+/-B-C)	802,200
E) Estimated Project Costs	200,000
F) Remaining Funds Available for Transfer, if any (D-E)	602,200
<p>Explanation why funds are available:</p> <p>This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.</p>	

Transfer To:	
Account Number:	001-000-107132-046139
Project Description:	Lake Saltonstall Water Treatment Plant Chemical Treatment Systems Improvements
A) Original Budget	1,155,000
B) Previous Transfers (In or Out)	0
C) Revised Budget (A+/-B)	1,155,000
D) Amount to be Transferred	87,000
E) Proposed Revised Budget (C+D)	1,242,000
<p>Explanation why funds are needed:</p> <p>This amendment is necessary to award the construction contract based on bids received October 13, 2021. Based on the original project budget, and previous expenditures to the point of bid opening, an additional \$87,000 is required.</p>	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director		11.08.21
2) Donor Vice President/Director		11.08.21
3) Vice President - Finance		11/10/21
4) Executive Vice President & Chief Operating Officer		
5) Chief Executive Officer		
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Engineering & Environmental Services	B2	22-17	Nov/21
Requested By:	Larry Marcik			

Transfer From:	
Account Number:	001-000-107132-116110
Project Description:	Lake Gaillard Water Treatment Plant Chemical Feed Improvements
A) Original Budget	900,000
B) Total Previous Transfers (In or Out)	97,800
C) This Transfer	100,000
D) Revised Budget (A+/-B-C)	702,200
E) Estimated Project Costs	200,000
F) Remaining Funds Available for Transfer, if any (D-E)	502,200
Explanation why funds are available: This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.	

Transfer To:	
Account Number:	001-000-107112-140030
Project Description:	Prospect Dam Subsurface Investigation
A) Original Budget	0
B) Previous Transfers (In or Out)	100,000
C) Revised Budget (A+/-B)	100,000
D) Amount to be Transferred	100,000
E) Proposed Revised Budget (C+D)	200,000
Explanation why funds are needed: This amendment will fund additional work on this project, which was initiated earlier in FY 2022 as the result of an inspection at the dam, which found the presence of sandy material in one of the dam's drainage pipes. The findings of the subsurface investigation indicate further work to improve dam safety is necessary. The additional work to be performed includes hydraulic and hydrologic analyses to determine effective spillway capacity and the hydraulic relationship to the Westbrook Diversion. A stability analysis will also be performed to determine if the dam, classified as a high-hazard dam, meets the requirements for the appropriate factors of safety. The total cost of this additional work is estimated at \$100,000.	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>E. H. [Signature]</i>	11.08.21
2) Donor Vice President/Director	<i>E. H. [Signature]</i>	11.08.21
3) Vice President - Finance	<i>Kellie [Signature]</i>	10/11/21
4) Executive Vice President & Chief Operating Officer	<i>Larry [Signature]</i>	
5) Chief Executive Officer	<i>Larry [Signature]</i>	11/12/2021
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Operations	B1	22-18	Nov/21
Requested By:	Amrik Matharu			

Transfer From:	
Account Number:	001-000-107132-116110
Project Description:	Lake Gaillard Water Treatment Plant Chemical Feed Improvements
A) Original Budget	900,000
B) Total Previous Transfers (In or Out)	197,800
C) This Transfer	95,000
D) Revised Budget (A+/-B-C)	607,200
E) Estimated Project Costs	200,000
F) Remaining Funds Available for Transfer, if any (D-E)	407,200
<p>Explanation why funds are available:</p> <p>This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.</p>	

Transfer To:	
Account Number:	001-000-107143-000060
Project Description:	Service Area Improvements - East West Transmission Main
A) Original Budget	200,000
B) Previous Transfers (In or Out)	0
C) Revised Budget (A+/-B)	200,000
D) Amount to be Transferred	95,000
E) Proposed Revised Budget (C+D)	295,000
<p>Explanation why funds are needed:</p> <p>This amendment will fund cost-over-runs associated with the NoDes contract work initiated in FY 2021, and completed in FY 2022 (\$45,000); the installation of a new flow meter on the 48" transmission main in the area of the Middletown Avenue Pipe Bridge (\$21,000); and the initiation of design work of system improvements in the Lake Gaillard-Milford corridor (\$30,000). The cost overruns are related to material, testing and traffic control costs during the performance of NoDes's work. The installation of the flow meter will aid in updating our hydraulic model utilizing real-time flow data from this main. The design work will be reinitiated after being suspended earlier in FY 2022 based on the cost overruns related to NoDes. The total cost of these three items is \$95,000.</p>	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>Jim Courchaine</i>	11/9/21
2) Donor Vice President/Director	<i>[Signature]</i>	11.09.21
3) Vice President - Finance	<i>Polde Kari</i>	11/10/21
4) Executive Vice President & Chief Operating Officer		
5) Chief Executive Officer		
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Operations	B2	22-20	Nov/21
Requested By:	Chris Roche			

Transfer From:	
Account Number:	001-000-107132-116110
Project Description:	Lake Gaillard Water Treatment Plant Chemical Feed Improvements
A) Original Budget	900,000
B) Total Previous Transfers (In or Out)	292,800
C) This Transfer	158,000
D) Revised Budget (A+/-B-C)	449,200
E) Estimated Project Costs	200,000
F) Remaining Funds Available for Transfer, if any (D-E)	249,200
<p>Explanation why funds are available:</p> <p>This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.</p>	

Transfer To:	
Account Number:	001-000-107190-030025
Project Description:	Treatment Facilities Roof Replacements
A) Original Budget	75,000
B) Previous Transfers (In or Out)	30,000
C) Revised Budget (A+/-B)	105,000
D) Amount to be Transferred	158,000
E) Proposed Revised Budget (C+D)	263,000
<p>Explanation why funds are needed:</p> <p>This amendment will fund the award of a contract to our roofing contractor, Garland Company, to replace two roofs - one at the North Cheshire Wellfield and one at the South Sleeping Giant Wellfield. These two facilities have been prioritized based on annual roof inspections, and this work was budgeted for FY 2022. Based on the quote received for this work, additional funding is required to proceed with the planned work. The total project cost is estimated at \$263,000.</p>	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>Jim Lauchaine</i>	
2) Donor Vice President/Director	<i>E. Wang</i>	11.08.21
3) Vice President - Finance	<i>Katie Jones</i>	11/10/21
4) Executive Vice President & Chief Operating Officer	<i>Larry Bingaman</i>	11/12/2021
5) Chief Executive Officer		
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Operations	B1	22-19	Nov/21
Requested By:	Chris Roche			

Transfer From:	
Account Number:	001-000-107112-000097
Project Description:	Natural Resources Facilities Roof Replacements
A) Original Budget	30,000
B) Total Previous Transfers (In or Out)	0
C) This Transfer	30,000
D) Revised Budget (A+/-B-C)	0
E) Estimated Project Costs	0
F) Remaining Funds Available for Transfer, if any (D-E)	0
<p>Explanation why funds are available:</p> <p>Work under this project is being deferred in order to fund higher priority roof replacements at treatment facilities.</p>	

Transfer To:	
Account Number:	001-000-107190-030025
Project Description:	Treatment Facilities Roof Replacements
A) Original Budget	75,000
B) Previous Transfers (In or Out)	0
C) Revised Budget (A+/-B)	75,000
D) Amount to be Transferred	30,000
E) Proposed Revised Budget (C+D)	105,000
<p>Explanation why funds are needed:</p> <p>This amendment will transfer the \$30,000 budget from the Natural Resources Facilities Roof Replacements budget to the Treatment Facilities Roof Replacements budget in order to fund high priority roof replacements at two wellfield treatment facilities.</p>	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>Jim Courchaine</i>	11/9/21
2) Donor Vice President/Director		
3) Vice President - Finance	<i>Belinda Krali</i>	11/10/21
4) Executive Vice President & Chief Operating Officer		
5) Chief Executive Officer		
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Operations	B2	22-21	Nov/21
Requested By:	Jim Hill			

Transfer From:	
Account Number:	001-000-107132-116110
Project Description:	Lake Gaillard Water Treatment Plant Chemical Feed Improvements
A) Original Budget	900,000
B) Total Previous Transfers (In or Out)	450,800
C) This Transfer	108,000
D) Revised Budget (A+/-B-C)	341,200
E) Estimated Project Costs	200,000
F) Remaining Funds Available for Transfer, if any (D-E)	141,200
<p>Explanation why funds are available:</p> <p>This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.</p>	

Transfer To:	
Account Number:	To be Created
Project Description:	Lake Whitney Water Treatment Plant Partial Green Roof Replacement
A) Original Budget	0
B) Previous Transfers (In or Out)	0
C) Revised Budget (A+/-B)	0
D) Amount to be Transferred	108,000
E) Proposed Revised Budget (C+D)	108,000
<p>Explanation why funds are needed:</p> <p>This amendment will fund the replacement of an approximate 600 square foot area of the roof membrane at the Lake Whitney Water Treatment Plant, which has experienced leaking during rain events. The leaks are in the area of Electrical Room 1, which houses a motor control center and 13,800 volt transformer, causing a serious safety concern. Previous repairs to this area have not been effective, and replacement is now required. Total cost of the project is \$108,000.</p>	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>Jim L. [Signature]</i>	11/9/21
2) Donor Vice President/Director	<i>[Signature]</i>	11.08.21
3) Vice President - Finance	<i>[Signature]</i>	11/10/21
4) Executive Vice President & Chief Operating Officer	DocuSigned by:	
5) Chief Executive Officer	<i>Larry Binigaman</i>	11/12/2021
6) Authority Members	Copy of minutes attached if required	

CAPITAL BUDGET AMENDMENT REQUEST

Request Date:	11/8/2021	Type	Log	Mo/Yr
Requesting Division:	Operations	B2	22-22	Nov/21
Requested By:	Jim Hill			

Transfer From:	
Account Number:	001-000-107132-166028
Project Description:	West River Water Treatment Plant Effluent Pipe Injection Chamber
A) Original Budget	380,000
B) Total Previous Transfers (In or Out)	0
C) This Transfer	165,000
D) Revised Budget (A+/-B-C)	215,000
E) Estimated Project Costs	80,000
F) Remaining Funds Available for Transfer, if any (D-E)	135,000
<p>Explanation why funds are available:</p> <p>This project will complete under budget as a result of the project schedule being accelerated during the final quarter of Fiscal Year 2021.</p>	

Transfer To:	
Account Number:	To be Created
Project Description:	Water Treatment Plant Critical Spare Parts
A) Original Budget	0
B) Previous Transfers (In or Out)	0
C) Revised Budget (A+/-B)	0
D) Amount to be Transferred	165,000
E) Proposed Revised Budget (C+D)	165,000
<p>Explanation why funds are needed:</p> <p>This amendment will fund the purchase of spare valves and actuators for all of our surface water treatment facilities. The purchase of these parts now will reduce our risk in the event of critical equipment failure at any of the treatment plants, in light of the current global situation with extended equipment lead and delivery times. The total estimate cost of these parts is \$165,000.</p>	

Approvals As Required By Type	Signature	Date
1) Requesting Vice President/Director	<i>Jim Hill</i>	11/9/21
2) Donor Vice President/Director	<i>E. Hill</i>	11/08/21
3) Vice President - Finance	<i>K. Krabalski</i>	11/10/21
4) Executive Vice President & Chief Operating Officer	DocuSigned by:	
5) Chief Executive Officer	<i>Larry Bingaman</i>	11/12/2021
6) Authority Members	Copy of minutes attached if required	

REGIONAL WATER AUTHORITY
REVIEW OF FINANCIAL DATA
Oct 31, 2021 (FY 2022)

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

Operating Revenues

FY22 revenue for water, including wholesale and fire service, is over budget by \$1,129k (approx. 2.2%) primarily due to higher than anticipated consumption. Metered water revenue is over budget by \$1,107k (approx. 2.4%)

Total net other revenue is \$50k below budget due primarily to lower field collection charges and higher year-to-date expenses.

Operating Expenses

Operating and Maintenance Expenses are currently under budget due to the following:

Payroll is under budget primarily due to head count under runs.	\$ (471,000)
Employee Benefits are under budget primarily due to lower medical and dental expense, payroll tax, and 401k.	(627,000)
Transportation is under budget primarily due to timing.	(83,000)
Material From Inventory is under budget primarily due to timing.	(65,000)
Pump Power is under budget primarily due to timing.	(187,000)
Chemicals Expense is over budget primarily due to pricing and timing.	175,000
Road Repairs are over budget due to higher than anticipated costs and timing.	67,000
Postage is under budget primarily due to timing.	(53,000)
Collection Expense is under budget primarily due to lower year-to-date collections related expenses.	(52,000)
Public/Customer Information is under budget primarily due to timing.	(95,000)
Outside Services are under budget in multiple areas.	(387,000)
Insurance Premiums are over budget primarily due to timing.	80,000
Training and continued education is under budget across multiple areas, including lower tuition reimbursement.	(66,000)
Central Lab/Water Quality is under budget primarily due to the mix between internal and outside lab services.	(126,000)
Maintenance & Repairs are under budget primarily due to timing.	(218,000)
All Other	(225,000)
	<u>\$ (2,333,000)</u>

Interest Income

Interest Income is under budget due to lower investment earnings and interest in arrears.

PROJECTED MAINTENANCE TEST

The projected coverage is 1.14 with no shortfall. The budgeted shortfall is \$922k.

REGIONAL WATER AUTHORITY
STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE MONTHS ENDING OCT 31, 2021

Pg 2

	FY 2021 Actual	FY 2022 Budget	FY 2022 Actual	(Under)Over Budget
Operating revenues				
Metered water revenues	\$ 50,429	\$ 46,761	\$ 47,868	\$ 1,107
Fire service	5,058	5,059	5,056	(3)
Wholesale	337	347	373	26
Other revenue - water	1,563	1,647	1,654	7
Other revenue - proprietary	4,187	3,943	4,177	235
Total operating revenues	61,574	57,757	59,128	1,371
Operating expenses				
Operating and maintenance expense	21,603	24,675	22,342	(2,333)
Expense associated with other revenue - water	765	840	869	30
Expense associated with other revenue - proprietary	1,644	1,602	1,864	262
Provision for uncollectible accounts	354	396	271	(124)
Depreciation	10,500	10,250	10,250	-
Payment in lieu of taxes	3,622	3,729	3,654	(75)
Amortization Pension Outflows/Inflows	653	354	354	0
Amortization OPEB Outflows/Inflows	(227)	(261)	(261)	(0)
Total operating expenses	38,912	41,585	39,344	(2,241)
Operating income	22,662	16,172	19,784	3,613
Nonoperating income and (expense)				
Interest income	138	846	50	(796)
(Loss) Gain on disposal of assets	-	-	-	-
Realized and unrealized (losses) gains on investments	-	-	-	-
Interest expense	(9,341)	(9,067)	(9,015)	52
Amortization of bond discount, premium, issuance cost and deferred losses	1,148	1,048	1,038	(10)
Intergovernmental revenue	-	-	-	-
Total nonoperating income and (expense)	(8,055)	(7,174)	(7,927)	(754)
Income (expense) before contributions	14,607	\$ 8,999	11,856	\$ 2,859
Capital contributions	1,242		740	
Change in net assets	15,850		12,597	
Total net assets - beginning of fiscal year	211,589		236,696	
Total net assets - end of reporting month	\$ 227,439		\$ 249,292	

	Budget	Projected	(Under)Over
FY 2022 MAINTENANCE TEST	FY 2022	FY 2022	FY 2022
(Budget vs. Projected)	@114%	@114%	@114%
Revenue Collected:			
Water sales	116,629	117,379	\$ 750
Interest Income	150	150	-
BABs Subsidy	657	657	-
Other Net	7,154	7,154	-
Common Non-Core	(250)	(250)	-
Total	124,340	125,090	750
Less:			
Operating and maintenance expenses	(59,741)	(59,741)	-
Common Non-Core	-	-	-
Depreciation	(6,500)	(6,500)	-
PILOT (A)	(8,950)	(8,950)	-
Net Avail for Debt Service (B)	\$ 49,149	\$ 49,899	\$ 750
Debt Service Payments (C)	\$ 43,922	43,771	\$ (151)
Debt Service @ 114% (D)	\$ 50,071	49,899	\$ (172)
Difference (B-D)	\$ (922)	\$ 0	
RSF, Growth and/or General Fund (D)	922		
Coverage	114%	114%	

**REGIONAL WATER AUTHORITY
OPERATING AND MAINTENANCE EXPENSE
OCT 31, 2021**

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PERIOD ENDING OCT 31, 2021

	FY 2021 Actual	FY 2022 Budget	FY 2022 Actual	(Under) Over
1 Payroll	\$ 9,063	\$ 9,666	\$ 9,196	\$ (471)
2 Employee Benefits	3,085	3,345	2,719	(627)
Pension Contributions	1,109	1,126	1,126	0
3 Administrative Building	428	391	397	7
4 General & Administrative	438	533	512	(21)
5 Transportation	303	299	215	(83)
6 Tools & Stores	170	141	141	(1)
7 Utilities & Fuel	593	611	572	(38)
8 Material From Inventory	84	152	87	(65)
9 Pump Power Purchased	1,325	1,450	1,263	(187)
10 Chemicals	812	883	1,058	175
11 Road Repairs	59	59	126	67
14 Postage	81	120	67	(53)
15 Printing & Forms	27	37	23	(14)
17 Collection Expense	226	313	260	(52)
18 Business Improvement	25	46	20	(26)
19 Public/Customer Information	75	149	54	(95)
20 Outside Services	736	1,460	1,072	(387)
21 Insurance Premiums	652	674	754	80
22 Worker's Compensation, pre-Churchill	3	20	(4)	(24)
23 Damages	47	27	13	(14)
24 Training & Cont. Education	23	93	27	(66)
25 Authority Fees	55	65	57	(8)
26 Consumer Counsel	12	25	9	(16)
27 RPB Fees	39	70	40	(30)
28 Organizational Dues	42	26	51	24
29 Donations	5	16	2	(14)
34 Central Lab/Water Quality	97	196	70	(126)
40 Environmental Affairs	26	49	28	(20)
44 Info. Technology Licensing & Maintenance Fees	859	1,054	1,023	(30)
45 Maintenance and Repairs	1,103	1,402	1,184	(218)
46 Regulatory Asset Amortization	-	176	176	1
	<u>\$ 21,603</u>	<u>\$ 24,675</u>	<u>\$ 22,342</u>	<u>\$ (2,333)</u>

South Central Regional Water Authority

Analysis of Accounts Receivable ("A/R")

(\$000 omitted)

Denotes City of New Haven Invoicing

Total Accounts Receivable Aging (in days)

	Oct	Sept	Aug	July	June	May	April	March	Feb	Jan	Dec	Nov	Oct
	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2020	2020	2020
Under 30	\$ 7,638	\$ 8,164	\$ 6,789	\$ 8,080	\$ 6,782	\$ 5,664	\$ 6,227	\$ 6,251	\$ 5,782	\$ 6,802	\$ 7,363	\$ 6,472	\$ 8,208
31-60	2,743	1,990	2,081	2,546	1,548	1,987	2,185	1,433	2,112	2,527	2,041	2,444	2,710
61-90	686	842	1,465	887	966	1,344	891	990	1,666	972	1,103	1,594	913
91-180	1,881	1,946	1,705	2,023	2,095	2,063	2,016	2,112	2,195	2,118	2,127	1,969	1,975
181-360	2,120	2,149	2,212	2,284	2,404	2,197	2,331	2,443	2,353	2,286	2,109	1,934	1,921
More than 1 year	5,341	5,388	5,134	5,150	5,102	4,964	4,998	4,969	4,720	4,621	4,576	4,408	4,388
Sub Total	20,409	20,479	19,386	20,970	18,897	18,219	18,648	18,198	18,828	19,326	19,319	18,821	20,115
Interest due	1,014	1,026	1,055	1,067	1,088	1,130	1,171	1,216	1,229	1,265	1,310	1,354	1,388
Total Gross A/R plus interest	\$ 21,423	\$ 21,505	\$ 20,441	\$ 22,037	\$ 19,985	\$ 19,349	\$ 19,819	\$ 19,414	\$ 20,057	\$ 20,591	\$ 20,629	\$ 20,175	\$ 21,503

Aged Accounts Receivable Focus of Collection Efforts

	Oct	Sept	Aug	July	June	May	April	March	Feb	Jan	Dec	Nov	Oct
	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2020	2020	2020
Greater than 60 days:													
A/R	\$ 11,012	\$ 11,334	\$ 11,554	\$ 11,393	\$ 11,640	\$ 11,683	\$ 11,386	\$ 11,710	\$ 12,143	\$ 11,242	\$ 11,208	\$ 11,235	\$ 10,585
Less: Multi-Tenants	(2,569)	(2,831)	(2,941)	(2,765)	(3,095)	(3,124)	(2,641)	(2,847)	(3,127)	(2,676)	(3,039)	(3,419)	(2,949)
Receiverships	(1,985)	(2,008)	(1,961)	(2,125)	(1,966)	(1,995)	(2,048)	(2,023)	(2,018)	(1,976)	(2,105)	(2,084)	(2,091)
Liens	(2,196)	(2,281)	(2,472)	(2,112)	(2,274)	(2,236)	(2,304)	(2,410)	(2,296)	(2,165)	(1,858)	(1,775)	(1,464)
Total	\$ 4,262	\$ 4,214	\$ 4,180	\$ 4,391	\$ 4,305	\$ 4,328	\$ 4,393	\$ 4,430	\$ 4,702	\$ 4,425	\$ 4,206	\$ 3,957	\$ 4,081
	39%	37%	36%	39%	37%	37%	39%	38%	39%	39%	38%	35%	39%

Collection Efforts

	Oct	Sept	Aug	July	June	May	April	March	Feb	Jan	Dec	Nov	Oct
	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2020	2020	2020
Shuts *	\$ 15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Red Tags **	-	-	-	-	-	-	-	-	-	-	-	-	-
Receivers	33	6	5	5	12	5	9	5	6	13	20	17	7
Top 100 Collection Calls	257	334	142	237	318	250	242	108	191	99	257	108	187
Other ⁽¹⁾	1,404	1,217	1,344	878	1,345	1,028	1,222	1,104	1,093	1,425	1,290	1,163	1,319
Total	\$ 1,709	\$ 1,557	\$ 1,491	\$ 1,120	\$ 1,675	\$ 1,283	\$ 1,473	\$ 1,217	\$ 1,290	\$ 1,537	\$ 1,567	\$ 1,288	\$ 1,513

* Number of shuts 24

** Number of Red tags 0

⁽¹⁾ Includes: Notices and letters and legal initiatives.

RWA

(Fourth Thursday – except Nov. and Dec.)

2022 Proposed Meeting Dates

January 27, 2022

February 24, 2022

March 24, 2022

April 28, 2022

May 26, 2022

June 23, 2022

July 28, 2022

August 25, 2022

September 22, 2022

October 27, 2022

November 17, 2022

December 15, 2022

RWA Committees

2022 Proposed Meeting Dates

January 27	February 24	March 24	April 28	May 26	June 23
Compensation	Audit-Risk	EH&S	Pension	Audit-Risk	Commercial Business
Pension	Strategic	Commercial Business		Compensation	Strategic
				EH&S	
July 28	August 25	September 22	October 27	November 17	December 15
Compensation	EH&S	Audit-Risk	Pension	EH&S	Audit-Risk
Pension	Strategic	Commercial Business		Strategic	Commercial Business
					Compensation

RWA

(Third Thursday)

2022 Proposed Meeting Dates

January 20, 2022

February 17, 2022

March 17, 2022

April 28, 2022*

May 19, 2022

June 16, 2022

July 21, 2022

August 18, 2022

September 15, 2022

October 20, 2022

November 17, 2022

December 15, 2022

**moved due to Passover*

RWA Committees

2022 Proposed Meeting Dates

January 27	February 24	March 24	April 28	May 26	June 23
Compensation	Audit-Risk	Commercial Business	Pension	Audit-Risk	Commercial Business
Pension	Strategic	EH&S		EH&S	Strategic
				Compensation	
July 28	August 25	September 22	October 27	November 17	December 15
Compensation	EH&S	Audit-Risk	Pension	EH&S	Audit-Risk
Pension	Strategic	Commercial Business		Strategic	Commercial Business
					Compensation

SUMMARY SCHEDULE OF IMPORTANT DATES
FISCAL 2022 PROJECTIONS AND FISCAL 2023 BUDGET REQUESTS

		<u>2021-2022</u>	
		Nov 17	Management begins capital budgetary process by requesting project managers to complete capital budget input forms
		Dec 3	Management begins O & M budgetary process by requesting projections for FY22 payroll through May 31, 2022
		Dec to Feb	Finance requests budget managers to project FY22 and FY23 O&M expenses and revenue
		Mar 14	Management-approved FY23 capital and operating budgets are <i>expressed mailed</i> to the Authority
A		Mar 31	Management discusses FY23 capital budget with the Authority, anticipating that the Authority will approve distribution of preliminary capital budget to the RPB. (special meeting)
A		Mar 31	Management discusses FY23 operating budget with the Authority, anticipating that the Authority will approve distribution of preliminary operating budget to the RPB. (special meeting)
R		Apr 4	Management <i>express mails</i> the Authority's preliminary budgets to the RPB and Office of Consumer Affairs
		Apr 18 to Apr 22	Meet with OCA to discuss budgets – if requested
R		Apr 18 to Apr 22	RPB Finance Committee meets with management (special meeting)
R		Apr 18 to Apr 22	Land Use Committee and Consumer Affairs Committee meet with management (special meeting)
R		***	Prior to Finance Committee meeting on 5/9/22 (regular meeting), the chairs of the Land Use Committee and Consumer Affairs Committee convey their comments to the Finance Committee
R		May 9	RPB Finance Committee (regular meeting) meets to comment on the budget (other RPB members are invited to attend)
A & R		May 26 (or 19)	Regular full RPB meeting with Authority in attendance -- Finance Committee makes its recommendation regarding the FY23 budgets to the full RPB
A		May 26 (or 19)	Authority reviews and approves operating and capital budgets. (meet after RPB Board meeting)
		May 27	Management sends approved budgets to Trustee
R			RPB / Finance Committee meetings
A			Authority meetings

Note: Good Friday is April 15th, Easter is April 17th, Passover is from Friday (evening) April 15th through Saturday (last day) April 23rd.

Other holidays include January 17th Martin Luther King Day, February 12th Lincoln's Birthday, February 21st Presidents Day, Memorial Day is May 30th.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY

WATER SYSTEM REVENUE BOND RESOLUTION
GENERAL BOND RESOLUTION

THIRTY-SIXTH SERIES A
SUPPLEMENTAL RESOLUTION

Authorizing the Issue of

WATER SYSTEM REVENUE BONDS, THIRTY-SIXTH SERIES A
dated the Date of Delivery

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY
WATER SYSTEM REVENUE BONDS, THIRTY-SIXTH SERIES A

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ARTICLE VII

MISCELLANEOUS

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SUPPLEMENTAL RESOLUTION

Authorizing the Issuance of Water System Revenue Bonds, Thirty-sixth Series A

RECITALS

WHEREAS, the South Central Connecticut Regional Water Authority (the “Authority”) is authorized pursuant to Connecticut Special Act No. 77-98, as amended (the “Act”), and the Water System Revenue Bond Resolution, General Bond Resolution, adopted July 31, 1980 as amended and supplemented (the “Resolution”), to issue bonds of the Authority from time to time; and

WHEREAS, the Resolution provides that such bonds shall be issued subject to the terms, conditions and limitations established by the Resolution and one or more supplemental resolutions authorizing each series of bonds; and

WHEREAS, under and pursuant to the Resolution, the Authority has from time to time authorized the issuance of bonds of the Authority pursuant to certain supplemental resolutions; and

WHEREAS, the Representative Policy Board of the South Central Connecticut Regional Water District (the “RPB”) approved the issuance of the Authority's Water System Revenue Bonds on October 21, 2021 in the maximum principal amount of \$51,000,000 which may be issued in one or more series (the “New Money Bonds”); and

WHEREAS, the Authority may issue bonds to refund a series of outstanding bonds (the “Refunding Bonds”) without the approval of the RPB; and

WHEREAS, the Authority hereby determines that it is necessary and desirable that the Authority issue its Water System Revenue Bonds, Thirty-sixth Series A in one or more series, (the “Thirty-sixth Series A Bonds”) to finance (i) the costs of certain capital improvements to the water system of the Authority, (ii) the refunding of certain maturities of the Authority's Outstanding Bonds, (iii) funds for deposit to certain reserve funds held under the Resolution, if necessary and (iv) the costs of issuance related to the Thirty-sixth Series A Bonds; and

WHEREAS, a series of the Thirty-sixth Series A Bonds may be issued as “Green Bonds”.

NOW, THEREFORE, BE IT RESOLVED BY THE SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY AS FOLLOWS:

ARTICLE I

AUTHORITY AND DEFINITIONS

Section 101. Authority for Supplemental Resolution.

This supplemental resolution (the “Thirty-sixth Series A Supplemental Resolution”) to the Resolution in substantially the form presented at this meeting with such changes, omissions, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable and as set forth in the Certificate of Determination (as hereinafter defined) is adopted in accordance with the provisions of Article II and Article IX of the Resolution and pursuant to the authority contained in the Act.

Section 102. Definitions.

A. All terms defined in Section 102 of the Resolution shall have the same meanings, respectively, in this Thirty-sixth Series A Supplemental Resolution.

B. In addition, as used in this Thirty-sixth Series A Supplemental Resolution, unless the context otherwise requires, the following terms shall have the following respective meanings:

“Bond Insurance Policy” means the insurance policy, if any, issued by the Bond Insurer guaranteeing the scheduled payment of principal of and interest on any series of the Thirty-sixth Series A Bonds when due as set forth in the Certificate of Determination.

“Bond Insurer” means the insurance company or any successor thereto or assignee thereof insuring any series of the Thirty-sixth Series Bonds as set forth in the Certificate of Determination.

“Certificate of Determination” means a certificate of determination signed by the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis required by Section 701 hereof, setting forth the terms of a series of the Thirty-sixth Series A Bonds and Bond Insurer provisions, if any, and attached hereto as **Exhibit A** and made a part hereof.

“Closing Date” means such date as set forth in the Certificate of Determination.

“Continuing Disclosure Agreement” means a Continuing Disclosure Agreement between the Authority and U.S. Bank National Association, as Trustee and Dissemination Agent, to be dated the date of issuance of a series of the Thirty-sixth Series A Bonds, as originally executed and as it may be amended from time to time in accordance with the terms thereof.

“CUSIP Number” means the number assigned and disseminated by the Committee on Uniform Security Identification Procedure (“CUSIP”) Service Bureau of Standard & Poor’s, or its successor, which uniquely identifies the issuer, the type of security issued, maturity and interest rate of such security or if such identification cease to be available, CUSIP Number means any

standardized security identification adopted by the Authority, which is widely available to and utilized by financial industry participants.

“Insured Series” means a series of the Thirty-sixth Series A Bonds insured by the Bond Insurer.

“Official Statement” means the Official Statement of the Authority pertaining to a series of the Thirty-sixth Series A Bonds.

C. Unless the context otherwise requires, in this Thirty-sixth Series A Supplemental Resolution words of the masculine gender shall mean and include correlative words of the feminine and neuter genders; words importing the singular number shall mean and include the plural number and vice versa; words importing persons shall include firms, associations and corporations; and the terms, “hereby”, “hereof”, “hereto”, “herein”, “hereunder” and any similar terms refer to this Thirty-sixth Series A Supplemental Resolution.

ARTICLE II

AUTHORIZATION OF THIRTY-SIXTH SERIES A BONDS

Section 201. Principal Amount, Designation and Series.

One or more series of (i) New Money Bonds in the maximum amount not to exceed \$51,000,000 and (ii) Refunding Bonds in the maximum amount not to exceed \$5,000,000 entitled to the benefit, protection and security of the Resolution is hereby authorized. Any such series of bonds shall be designated as, and shall be distinguished from, the Bonds of all other series by the title of “Water System Revenue Bonds, Thirty-sixth Series A-__.” A series of the Thirty-sixth Series A Bonds may be designated as “Green Bonds” as set forth in the Certificate of Determination for such series. The principal amount of a series of the Thirty-sixth Series A Bonds shall be as set forth in the Certificate of Determination.

Section 202. Purpose.

The purposes for which a series of the Thirty-sixth Series A Bonds are being issued are to finance (i) the costs of certain capital improvements to the water system of the Authority, (ii) the refunding of certain maturities of the Authority’s Outstanding Bonds, (iii) funds for deposit to the Capital Contingency Fund, the Debt Reserve Fund and the Operating Reserve Fund, as necessary and (iv) the costs of issuance related to the Thirty-sixth Series A Bonds. The amount of any series of the Thirty-sixth Series A Bonds being issued for Other Corporate Purposes is as set forth in the Certificate of Determination. The purposes for which any Green Bonds are issued shall be as set forth in the Certificate of Determination.

Section 203. Date, Maturity and Interest Rates.

A series of the Thirty-sixth Series A Bonds shall be dated as set forth in the Certificate of Determination.

The Thirty-sixth Series A Bonds shall be issued as serial or term bonds or a combination of serial and term bonds which shall mature on the first day of August in the years and in the aggregate principal amounts and the rates of interest as established by the Certificate of Determination. Interest shall be calculated on the basis of a 360-day year consisting of twelve 30-day months.

Section 204. Interest Payment Dates.

The Thirty-sixth Series A Bonds shall bear interest from their dated date, payable semiannually on the first day of February and August in each year commencing on the date as set forth in the Certificate of Determination.

Section 205. Registration, Denominations, Numbers and Letters.

The Thirty-sixth Series A Bonds shall be issued in fully registered form, without coupons, in the denomination of \$5,000 or any integral multiple of \$5,000. Subject to the provisions of the Resolution, the form of the Thirty-sixth Series A Bonds and the Trustee's certificates of authentication shall be substantially in the form set forth in Article IV of this Thirty-sixth Series A Supplemental Resolution.

The Thirty-sixth Series A Bonds when issued will be registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"). Only one Bond will be issued for each maturity and CUSIP Number in the aggregate principal amount of such maturity and CUSIP Number, and initial purchases of the Bonds will be made in book-entry only form in denominations of \$5,000 or any integral multiple thereof. Purchasers of the Thirty-sixth Series A Bonds will not receive certificates representing their interest in the Thirty-sixth Series A Bonds. Unless the Authority determines otherwise, as long as the Thirty-sixth Series A Bonds are registered in the name of Cede & Co., transfers or exchanges of ownership interest in the Thirty-sixth Series A Bonds may be accomplished via book-entry transactions only, through DTC.

Section 206. Paying Agent.

The principal of, premium, if any, and interest on the Thirty-sixth Series A Bonds shall be payable at the corporate trust offices of U.S. Bank National Association, St. Paul, Minnesota, Trustee and Registrar and of U.S. Bank National Association, New York, New York, as Paying Agent. The principal of, premium, if any, and interest on the Thirty-sixth Series A Bonds shall also be payable at any other place which may be provided for such payment by the appointment of any other Paying Agent or Paying Agents, as permitted by the Resolution. Interest on the Thirty-sixth Series A Bonds shall be payable by check mailed by the Trustee to the registered owner whose name appears on the registration books of the Authority (or, at the option of any registered

owner of at least one million dollars (\$1,000,000) in aggregate principal amount of the Thirty-sixth Series A Bonds, interest thereon may be paid by wire transfer to the registered owner pursuant to wire instructions furnished by such registered owner) as of the fifteenth day of January and July in each year (or the preceding business day if such fifteenth day is not a business day).

Section 207. Redemption.

A. Any series of the Thirty-sixth Series A Bonds shall be subject to optional redemption as set forth in the Certificate of Determination.

B. Any series of the Thirty-sixth Series A Bonds may be subject to mandatory sinking fund redemption at 100% of the principal amount thereof plus accrued interest to the date of redemption, from sinking fund payments which are required to be made in amounts sufficient to redeem on August 1 of each of the years and in the amounts as established by the Certificate of Determination.

C. The Thirty-sixth Series A Bonds are subject to mandatory redemption in whole at 100% of the principal amount thereof plus accrued interest to the date of redemption if all or substantially all of the Water System is taken by the State or any municipality in the State with general governmental powers and duties as more particularly described in Section 507 of the Resolution.

Section 208. Sale of Thirty-sixth Series A Bonds.

A series of the Thirty-sixth Series A Bonds may be sold by competitive sale in accordance with a notice of sale or by negotiated sale to such purchaser and in accordance with such terms as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall determine and as set forth in the Certificate of Determination, and, in the case of a negotiated sale, pursuant to a Purchase Contract, and such officials are hereby authorized to accept a bid or execute the Purchase Contract with such terms and conditions as such officials shall determine and to sell such series of the Thirty-sixth Series A Bonds in accordance with such bid or Purchase Contract, as the case may be.

Section 209. Official Statement.

The Official Statement of the Authority pertaining to any series of the Thirty-sixth Series A Bonds in substantially the form presented at this meeting with such changes, omissions, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable is hereby authorized and the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall sign and deliver copies of the Official Statement to the purchaser of the Thirty-sixth Series A Bonds for subsequent distribution.

Section 210. Book-Entry-Only System.

The Authority is hereby authorized to issue the Thirty-sixth Series A Bonds in book-entry-only form and to execute and enter into any agreement or instrument required by the Depository Trust Company (“DTC”), New York, New York, which will act as the initial securities depository for the Thirty-sixth Series A Bonds in order to qualify such Thirty-sixth Series A Bonds for DTC eligibility. The ownership of one fully registered Bond for each maturity and CUSIP Number, each in the aggregate principal amount of each maturity and CUSIP Number, will be registered in the name of Cede & Co., as nominee for DTC.

So long as Cede & Co. is the registered owner of the Thirty-sixth Series A Bonds, as nominee of DTC, references herein to the bondowners or registered owners of the Thirty-sixth Series A Bonds shall mean Cede & Co. and shall not mean the beneficial owners of the Thirty-sixth Series A Bonds.

In the event that (a) DTC determines to discontinue its service with respect to the Thirty-sixth Series A Bonds by giving notice to the Authority and discharging its responsibilities with respect thereto under applicable law and the Authority fails to appoint a successor securities depository for the Thirty-sixth Series A Bonds, or (b) the Authority determines to discontinue the system of book-entry transfers through DTC (or a successor securities depository), bond certificates are required to be delivered. The beneficial owner, upon registration of certificates held in the beneficial owner’s name, will become the registered owner of the Thirty-sixth Series A Bonds.

The Authority will recognize DTC or its nominee as the bondowner for all purposes including notices. Conveyance of notices and other communications by DTC to DTC participants, by DTC participants to indirect participants and by DTC participants and indirect participants to beneficial owners will be governed by arrangements among them, subject to any statutory and regulatory requirements as may be in effect from time to time.

Principal and interest payments on the Thirty-sixth Series A Bonds will be made to DTC or its nominee, Cede & Co., as registered owner of the Thirty-sixth Series A Bonds. Upon receipt of moneys, DTC’s current practice is to credit immediately the accounts of the DTC participants in accordance with their respective holdings shown on the records of DTC. Payments by DTC participants and indirect participants to beneficial owners will be governed by standing instructions and customary practices and will be the responsibility of such DTC participant or indirect participant and not of DTC, the Authority, the Trustee or any Paying Agent, subject to any statutory and regulatory requirements as may be in effect from time to time.

ARTICLE III

DISPOSITION OF PROCEEDS OF THIRTY-SIXTH SERIES A BONDS

Section 301. Construction Fund.

Upon delivery of a series of the Thirty-sixth Series A Bonds and receipt of payment therefor, the Authority shall pay from the net proceeds thereof, after the payment of certain Costs of Issuance, to the Trustee for deposit in the Construction Fund the amount established by the Certificate of Determination, all or a portion of which shall be used to finance the Cost of Issuance of the Thirty-sixth Series A Bonds.

Section 302. Debt Service Fund.

Upon delivery of each series of Refunding Bonds included in a series of the Thirty-sixth Series A Bonds and receipt of payment therefor, the Authority shall pay from the net proceeds thereof to the Trustee for deposit in the Redemption Account of the Debt Service Fund or in an Escrow Fund established pursuant to an Escrow Agreement by and between the Authority and the Trustee, as Escrow Agent, the amount established by the Certificate of Determination, to redeem or defease certain Outstanding Bonds of the Authority as set forth in the Certificate of Determination.

Section 302. Other Funds.

The Trustee shall deposit such other proceeds in such other funds as set forth in the Certificate of Determination.

ARTICLE IV

FORM AND EXECUTION OF THIRTY-SIXTH SERIES A BONDS

Section 401. Form of a Series of Thirty-sixth Series A Bonds and Trustee's Certificate of Authentication.

Subject to the provisions of the Resolution, a series of the Thirty-sixth Series A Bonds and the Trustee's certificate of authentication shall be, respectively, in substantially the form as set forth in **Exhibit B** to this resolution, with such insertions or omissions, endorsements and variations as may be required or permitted by the Resolution.

Section 402. Execution of Thirty-sixth Series A Bonds.

The Chairperson or other Authorized Officer is hereby authorized and directed to execute each series of the Thirty-sixth Series A Bonds and the Secretary or other Authorized Officer is hereby authorized to sign and attest the Authority's seal on such series of the Thirty-sixth Series A Bonds, each by their manual or facsimile signatures.

Section 403. Continued Exemption from Federal Income Taxation.

The Authority hereby agrees and covenants that it shall at all times perform all acts and things necessary or appropriate under any valid provision of law or in order to ensure that interest or amounts treated as interest, as applicable, paid on any series of the Thirty-sixth Series A Bonds shall not be includable in the gross income of the owners thereof for Federal income tax purposes under the Code. Further, Authorized Officers are hereby authorized to execute all instruments and documents necessary to take such action.

Section 404. No Recourse on Thirty-sixth Series A Bonds.

No recourse shall be had for the payment of the principal or Redemption Price, if any, of or interest or amounts treated as interest, as applicable, on any series of the Thirty-sixth Series A Bonds or for any claim based thereon or on the Resolution against any member or officer of the Authority or any person executing any series of the Thirty-sixth Series A Bonds and neither any member or officer of the Authority nor any person executing a series of the Thirty-sixth Series A Bonds shall be liable personally on such series of the Thirty-sixth Series A Bonds by reason of the issuance thereof.

ARTICLE V

BOND INSURANCE

Section 501. Voting Rights of Bond Insurer.

For purposes of Section 701 (Events of Defaults), Section 704 (Proceedings Brought by Trustee), Section 705 (Restriction of Bondholder's Action), Section 707 (Effect of Waiver and Other Circumstances), Section 903 (Supplemental Resolutions Effective With Consent of Bondholders), Section 1002 (Powers of Amendment), Section 1003 (Consent of Bondholders) and Section 1004 (Modifications by Unanimous Consent), in each case of the Resolution as long as the Bond Insurer, if any, has not failed to comply with its payment obligations under the Bond Insurance Policy, the Bond Insurer shall have all rights and privileges of the owners of the Insured Series to exercise rights of approval, consent, direction, waiver and request on behalf of and in place of the holders of the Insured Series. For purposes of computing applicable percentages in said Sections, actions taken by the Bond Insurer as aforesaid shall be treated as actions taken by the holders of the Insured Series. In the event the Bond Insurer has failed to comply with its payment obligations under the Bond Insurance Policy, the foregoing provisions of this Section 501 shall not apply.

Section 502. Notice to Bond Insurer.

The Trustee and the Authority shall notify the Bond Insurer by 3:00 p.m. on the day such payment is due, should the payment of interest on or principal of the Insured Series not be made when such payment is due or the Authority fails to make a monthly payment into any Fund required to be made in connection with the Insured Series.

The Trustee and the Authority shall provide a copy to the Bond Insurer of any notice given to any other party with respect to the Insured Series.

ARTICLE VI

CONTINUING DISCLOSURE

Section 601. Continuing Disclosure.

The Authority hereby covenants and agrees that it will comply with and carry out all of the provisions of any Continuing Disclosure Agreement. Notwithstanding any other provision of the Resolution, failure of the Authority or the Trustee to comply with the Continuing Disclosure Agreement shall not be considered an Event of Default; however, the Trustee may (and, at the request of any Participating Underwriter (as defined in the Continuing Disclosure Agreement) or the Holders of at least 25% of the aggregate principal amount of Outstanding Bonds, shall), with indemnification satisfactory to it, or any Bondholder or Beneficial Owner may take such actions as may be necessary and appropriate, including seeking mandamus or specific performance by court order, to cause the Authority, the Dissemination Agent (as such term is defined in the Continuing

Disclosure Agreement) or the Trustee, as the case may be, to comply with its obligations under this Section and the Continuing Disclosure Agreement. For purposes of this Section, “Beneficial Owner” means any person which (a) has or shares the power, directly or indirectly, to make investment decisions concerning ownership of, any Thirty-sixth Series A Bonds (including persons holding Thirty-sixth Series A Bonds through nominees, depositories or other intermediaries), or (b) is treated as the owner of any Thirty-sixth Series A Bond for federal income tax purposes.

ARTICLE VII

MISCELLANEOUS

Section 701. Delegation of Authority to Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis.

The Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis is hereby delegated the authority to (i) determine with respect to any series of the Thirty-sixth Series A Bonds the amount, issue date, date of maturity, denominations, redemption provisions, interest rate and mode, and other details of such series of the Thirty-sixth Series A Bonds, (ii) determine whether such series of the Thirty-sixth Series A Bonds shall be sold by competitive or negotiated sale and if such sale is negotiated, the purchaser of such series of the Thirty-sixth Series A Bonds, and (iii) accept and incorporate into the Thirty-sixth Series A Supplemental Resolution any terms or provisions required by the Bond Insurer, if any, which they deem necessary or appropriate, all in accordance with the Act, the Resolution and any other provision of law applicable thereto. The Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall prepare a Certificate of Determination prior to the date of delivery of any series of the Thirty-sixth Series A Bonds to be attached hereto as **Exhibit A** and incorporated in this Thirty-sixth Series A Supplemental Resolution setting forth such details and particulars of such series of the Thirty-sixth Series A Bonds and Bond Insurer provisions, if any, as determined in accordance with this delegation. Should the details and particulars of such series of the Thirty-sixth Series A Bonds conflict with such details and particulars set forth in this Thirty-sixth Series A Supplemental Resolution, the Certificate of Determination shall control.

Section 702. Effective Date.

This Thirty-sixth Series A Supplemental Resolution shall take effect immediately.

Section 703. Declaration of Official Intent.

The Authority hereby expresses its official intent pursuant to §1.150-2 of the Federal Income Tax Regulations, Title 26 (the “Regulations”), to reimburse expenditures paid sixty days prior to and any time after the date of passage of this Thirty-sixth Series A Supplemental

Resolution in the maximum amount authorized for New Money Bonds hereby and for the Projects defined herein with the proceeds of bonds, notes, or other obligations authorized to be issued by the Authority. Such bonds, notes or other obligations shall be issued to reimburse such expenditures not later than 18 months after the later of the date of the expenditure or the substantial completion of the Project, or such later date the Regulations may authorize. The Authority hereby certifies that the intention to reimburse as expressed herein is based upon its reasonable expectations as of this date.

EXHIBIT A

CERTIFICATE OF DETERMINATION

[See Document No. 8A]

EXHIBIT B

[Form of Thirty-sixth Series A-____ Bond]

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY

WATER SYSTEM REVENUE BOND, THIRTY-SIXTH SERIES A-____

Number_____ \$

ORIGINAL ISSUE DATE:

MATURITY DATE INTEREST RATE DATED DATE CUSIP

REGISTERED OWNER:

PRINCIPAL AMOUNT:

South Central Connecticut Regional Water Authority (the "Authority"), a public corporation constituting a public instrumentality and political subdivision organized and existing under the laws of the State of Connecticut, for value received, hereby promises to pay to the Registered Owner shown above, or registered assigns, unless redeemed prior thereto as hereinafter provided, the Principal Amount shown above on the Maturity Date shown above, and to pay interest on such Principal Amount until the Authority's obligation with respect to the payment of such Principal Amount shall be discharged as provided in the Resolution (as hereinafter defined), at the Interest Rate shown above semiannually on the [first day of February and August] in each year, commencing [August 1,_____.] Interest, calculated on the basis of a 360-day year consisting of twelve 30-day months will be paid from the Dated Date shown above. The principal and redemption price (if any) of this bond are payable upon presentation and surrender at the corporate trust office of U.S. Bank National Association, St. Paul, Minnesota, trustee and registrar under the Resolution, or its successor in trust (the "Trustee") or U.S. Bank National Association, New York, New York, paying agent under the Resolution, or at the principal office of its successor as such paying agent (the "Paying Agent"). The principal, redemption price, if any, and interest on this bond are payable in any coin or currency of the United States of America which, at the time of payment is legal tender for the payment of public and private debts, provided, however, that interest on this bond is payable to the person in whose name this bond is registered as of the close of business on the [fifteenth day of January and July] (or the preceding business day if such fifteenth day is not a business day) in each year by check (or, at the option of any registered owner of at least one million dollars (\$1,000,000) in aggregate principal amount of the

bonds, interest thereon may be paid by wire transfer to the registered owner pursuant to wire instructions furnished by such registered owner) to such registered owner as shown on the registration books of the Authority kept by the Trustee.

It is hereby certified and recited that all conditions, acts and things required by the Constitution or statutes of the State of Connecticut to exist, to have happened or to have been performed precedent to or in the issuance of this bond, exist, have happened and have been performed and that the issue of bonds of which this issue is one, together with all other indebtedness of the Authority, is within every debt and other limit prescribed by said Constitution or statutes. This bond is a general obligation of the Authority and the full faith and credit of the Authority are pledged to the prompt payment of both the principal of, premium, if any, and interest on this bond as the same shall become due.

This bond shall not be valid or become obligatory upon the Authority and shall not be entitled to any security, right or benefit under the Resolution until authenticated by the certificate of the Trustee endorsed hereon by the manual signature of a duly authorized official of the Trustee.

IN WITNESS WHEREOF, SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY has caused this bond to be executed in its name and on its behalf by the facsimile signature of its Chairperson or other Authorized Officer, and a facsimile of its corporate seal to be imprinted hereon and attested by the facsimile signature of its Secretary or other Authorized Officer, as of the Original Issue Date shown above.

SOUTH CENTRAL CONNECTICUT
REGIONAL WATER AUTHORITY

By_____

[SEAL]

Attest

By_____

SOUTH CENTRAL CONNECTICUT REGIONAL
WATER AUTHORITY
WATER SYSTEM REVENUE BONDS, THIRTY-SIXTH SERIES A

This bond is one of a duly authorized issue of bonds of the Authority designated “Water System Revenue Bonds, Thirty-sixth Series A,” in the aggregate principal amount of \$_____ issued under and pursuant to Special Act. No. 77-98 of the General Assembly of the State of Connecticut, as amended (the “Act”), and under and pursuant to a resolution of the Authority adopted July 31, 1980 entitled “Water System Revenue Bond Resolution, General Bond Resolution as amended and as supplemented by various supplemental resolutions, including the Thirty-sixth Series A Supplemental Resolution, adopted _____, 20_____ (which resolution, together with all supplemental resolutions hereafter adopted in conformity with the terms thereof, are herein called the “Resolution”). As provided in the Resolution, the bonds as to principal, redemption price thereof and interest thereon are payable from and secured by a pledge of certain revenues of the Authority’s Water System referred to in the Resolution and other funds held or set aside under the Resolution. Copies of the Resolution are on file at the office of the Authority and at the corporate trust office of the Trustee, and reference to the Resolution and any and all supplements thereto and modifications and amendments thereof and to the Act is made for a description of the pledge and covenants securing the bonds, the nature, extent and manner of enforcement of such pledge, the rights and remedies of the registered owners of the bonds with respect thereto, the terms and conditions upon which the bonds are issued and may be issued thereunder, the conditions upon which the Resolution may be amended or supplemented with or without the consent of the holders or registered owners of the bonds, and the terms upon which bonds may no longer be secured by the Resolution if sufficient moneys or specified securities are deposited with the Trustee in trust for their payment.

This bond is not a debt of the State of Connecticut or of any municipality in the State of Connecticut, and neither the State of Connecticut nor any municipality in the State of Connecticut is liable hereon; nor is this bond payable out of any funds other than those of the Authority as provided under the Resolution and the Act.

As provided in the Resolution, bonds of the Authority may be issued from time to time pursuant to supplemental resolutions in one or more series, in various principal amounts, may mature at different times, may bear interest at different rates and may otherwise vary as provided in the Resolution. The aggregate principal amount of bonds which may be issued under the Resolution is not limited except as provided in the Resolution, and all bonds issued and to be issued under the Resolution are and will be equally secured by the pledge and covenants made therein, except as otherwise expressly provided or permitted in the Resolution.

To the extent and in the manner permitted by the terms of the Resolution, the provisions of the Resolution, or any resolution amendatory thereof or supplemental thereto, may be modified or amended by the Authority with the written consent of the holders of at least two-thirds in principal amount of the bonds then outstanding under the Resolution and, in case less than all of a series of bonds would be affected thereby, with such consent of the holders of at least

two-thirds in principal amount of the bonds of each series so affected then outstanding under the Resolution, and, in case such modification or amendment would change the terms of any sinking fund installment, with such consent of the holders of at least two-thirds in principal amount of the bonds of the particular series and maturity entitled to such sinking fund installment then outstanding; provided, however, that, if such modification or amendment will, by its terms, not take effect so long as any bonds of any specified like series and maturity remain outstanding under the Resolution, the consent of the holders of such bonds shall not be required and such bonds shall not be deemed to be outstanding for the purpose of the calculation of outstanding bonds. No such modification or amendment shall permit a change in the terms of redemption or maturity of the principal of any outstanding bond or of any installment of interest thereon or a reduction in the principal amount or redemption price thereof or in the rate of interest thereon without the consent of the holder of such bond, or shall reduce the percentages or otherwise affect the classes of bonds the consent of the holders of which is required to effect any such modification or amendment, or shall change or modify any of the rights or obligations of the Trustee or of any Paying Agent without its written assent thereto.

This bond is transferable, as provided in the Resolution, only upon the books of the Authority kept for that purpose at the above mentioned office of the Trustee by the registered owner hereof in person or by such owner's attorney duly authorized in writing, upon surrender of this bond together with a written instrument of transfer satisfactory to the Trustee duly executed by the registered owner of this bond or such owner's duly authorized attorney, and thereupon a new registered bond or bonds in the same aggregate principal amount shall be issued to the transferee in exchange therefor as provided in the Resolution, and upon payment of the charges therein prescribed. The Authority, the Trustee and any Paying Agent may deem and treat the person in whose name this bond is registered as the absolute owner hereof for the purpose of receiving payment of, or on account of, the principal or redemption price hereof and interest due hereon and for all other purposes.

So long as Cede & Co. is the Registered Owner of this bond, unless this certificate is presented by an authorized representative of The Depository Trust Company, a New York corporation ("DTC") to the Authority or its agent for registration of transfer, exchange, or payment and any certificate issued is registered in the name of Cede & Co. or in such other names as is requested by an authorized representative of DTC (and any payment is made to Cede & Co. or to such other entity as is requested by an authorized representative of DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, Cede & Co., has an interest herein.

The bonds of the issue of which this bond is one are subject to redemption prior to maturity, upon published notice as hereinafter provided, (i) as a whole if all or substantially all of the Authority's Water System is taken by the State or any municipality in the State with general governmental powers and duties, under the conditions established by the Resolution, at 100% of the principal amount thereof together with accrued interest to the redemption date and (ii) otherwise, as a whole or in part, at any time, in such order of maturity and CUSIP Number as the Authority may determine and by lot within a CUSIP Number after _____, at the respective redemption prices (expressed as percentages of the principal amount of the bonds or

portions thereof to be redeemed) set forth below, in each case together with accrued interest to the redemption date:

Period During Which Redeemed
(both dates inclusive)

Redemption Price

[OPTIONAL TO BE DETERMINED BY PURCHASER] The bonds of this issue of which this bond is one due on August 1, _____ are subject to mandatory redemption in part on each August 1 on and after August 1, _____ at 100% of the principal amount thereof plus accrued interest to the date of redemption, from sinking fund payments which are required to be made in amounts sufficient to redeem on August 1 of each of the years set forth in the following table, the principal amount of such bonds specified opposite each of such years:

Year

Amount

\$

In the event that less than all of the bonds are to be redeemed, the particular bonds or portions of bonds to be redeemed shall be selected by the Trustee as provided in the Resolution.

The bonds of the issue of which this bond is one are payable upon redemption at the above mentioned offices of the Trustee and the Paying Agent. Notice of redemption shall be published at least once a week for two successive weeks in two newspapers or financial journals of general circulation (or substantial circulation in the financial community) one in the City of New Haven, Connecticut and one in the Borough of Manhattan, City and State of New York, not less than thirty (30) days nor more than sixty (60) days prior to the redemption date, all in the manner and upon the terms and conditions set forth in the Resolution. A copy of such notice shall also be mailed, postage prepaid, not less than twenty-five (25) days before the redemption date, to the registered owners of any bonds or portions of bonds which are to be redeemed, at their last addresses appearing upon the registry books of the Trustee, but such mailing shall not be a condition precedent to such redemption and failure to so mail any such notice shall not affect the validity of the proceedings for the redemption of bonds. Notice need not be published if all the bonds or portions of bonds to be redeemed are registered bonds and a notice in the form required for published notice is mailed, postage prepaid, to the registered owners of such bonds at their last addresses appearing on the registry books of the Trustee. If notice of redemption shall have been published or mailed as aforesaid, the bonds or portions thereof specified in said notice shall become due and payable at the applicable redemption price on the redemption date therein designated, and if, on the redemption date, moneys for the payment of the redemption price of all

the bonds to be redeemed shall be available for such payment on said date, then from and after the redemption date such bonds shall cease to accrue interest and become payable to the holders or registered owners entitled to payment thereof on such redemption.

The Act provides that neither the members of the Authority nor any person executing this bond shall be liable personally on this bond or be subject to any personal liability or accountability by reason of the issuance of this bond.

The registered owner of this bond shall have no right to enforce the provisions of the Resolution or to institute action to enforce the covenants therein or to take any action with respect to an event of default under the Resolution or to institute, appear in or defend any suit or other proceeding with respect thereto, except as provided in the Resolution.

[Form of Certificate of Authentication]

TRUSTEE'S CERTIFICATE

This bond is one of the issue of the Water System Revenue Bonds, Thirty-sixth Series A, described herein. The facsimile signatures and seal on this bond are duly adopted facsimiles of the genuine signatures of the officers of the South Central Connecticut Regional Water Authority and of the duly adopted seal of said Authority. The legal opinion attached to the bond is a true and correct copy of the opinion of Pullman & Comley, LLC. The opinion was dated and delivered on the date of the original delivery of the bonds.

U.S. BANK NATIONAL ASSOCIATION,
Trustee

By: _____

Its Authorized Official

[BOND COUNSEL OPINION]

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY

**WATER SYSTEM REVENUE BOND RESOLUTION
GENERAL BOND RESOLUTION**

**THIRTY-SIXTH SERIES B
SUPPLEMENTAL RESOLUTION**

Authorizing the Issue of

**WATER SYSTEM REVENUE REFUNDING BONDS, THIRTY-SIXTH SERIES B
dated the Date of Delivery**

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY
WATER SYSTEM REVENUE REFUNDING BONDS, THIRTY-SIXTH SERIES B

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SUPPLEMENTAL RESOLUTION

Authorizing the Issuance of Water System Revenue Refunding Bonds, Thirty-sixth Series B

RECITALS

WHEREAS, the South Central Connecticut Regional Water Authority (the “Authority”) is authorized pursuant to Connecticut Special Act No. 77-98, as amended (the “Act”), and the Water System Revenue Bond Resolution, General Bond Resolution, adopted July 31, 1980 as amended and supplemented (the “Resolution”), to issue bonds of the Authority from time to time; and

WHEREAS, the Resolution provides that such bonds shall be issued subject to the terms, conditions and limitations established by the Resolution and one or more supplemental resolutions authorizing each series of bonds; and

WHEREAS, under and pursuant to the Resolution, the Authority has from time to time authorized the issuance of bonds of the Authority pursuant to certain supplemental resolutions; and

WHEREAS, the Authority hereby determines that it is necessary and desirable that the Authority issue its Water System Revenue Refunding Bonds, Thirty-sixth Series B, (the “Thirty-sixth Series B Bonds”) in one or more series to finance (i) the refunding of certain maturities of the Authority’s Outstanding Bonds, (ii) funds for deposit to certain reserve funds held under the Resolution, if necessary and (iii) the costs of issuance related to the Thirty-sixth Series B Bonds.

NOW, THEREFORE, BE IT RESOLVED BY THE SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY AS FOLLOWS:

ARTICLE I

AUTHORITY AND DEFINITIONS

Section 101. Authority for Supplemental Resolution.

This supplemental resolution (the “Thirty-sixth Series B Supplemental Resolution”) to the Resolution in substantially the form presented at this meeting with such changes, omissions, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable and as set forth in the Certificate of Determination (as hereinafter defined) is adopted in accordance with the provisions of Article II and Article IX of the Resolution and pursuant to the authority contained in the Act.

Section 102. Definitions.

A. All terms defined in Section 102 of the Resolution shall have the same meanings, respectively, in this Thirty-sixth Series B Supplemental Resolution.

B. In addition, as used in this Thirty-sixth Series B Supplemental Resolution, unless the context otherwise requires, the following terms shall have the following respective meanings:

“Bond Insurance Policy” means the insurance policy, if any, issued by the Bond Insurer guaranteeing the scheduled payment of principal of and interest on any series of the Thirty-sixth Series B Bonds when due as set forth in the Certificate of Determination.

“Bond Insurer” means the insurance company or any successor thereto or assignee thereof as set forth in the Certificate of Determination.

“Certificate of Determination” means a certificate of determination signed by the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis required by Section 701 hereof, setting forth the terms of a series of the Thirty-sixth Series B Bonds, as the case may be, and Bond Insurer provisions, if any, and attached hereto as **Exhibit A** and made a part hereof.

“Closing Date” means that closing date as set forth in the Certificate of Determination.

“Continuing Disclosure Agreement” means that Continuing Disclosure Agreement between the Authority and U.S. Bank National Association, as Trustee and Dissemination Agent, to be dated the date of issuance of a series of the Thirty-sixth Series B Bonds, as originally executed and as it may be amended from time to time in accordance with the terms thereof.

“CUSIP Number” means the number assigned and disseminated by the Committee on Uniform Security Identification Procedure (“CUSIP”) Service Bureau of Standard & Poor’s, or its successor, which uniquely identifies the issuer, the type of security issued, maturity and interest rate of such security or if such identification cease to be available, CUSIP Number means any standardized security identification adopted by the Authority, which is widely available to and utilized by financial industry participants.

“Insured Series” means a series of the Thirty-sixth Series B Bonds insured by the Bond Insurer.

“Official Statement” means the Official Statement of the Authority pertaining to a series of the Thirty-sixth Series B Bonds.

C. Unless the context otherwise requires, in this Thirty-sixth Series B Supplemental Resolution words of the masculine gender shall mean and include correlative words of the feminine and neuter genders; words importing the singular number shall mean and include the plural number and vice versa; words importing persons shall include firms, associations and

corporations; and the terms, “hereby”, “hereof”, “hereto”, “herein”, “hereunder” and any similar terms refer to this Thirty-sixth Series B Supplemental Resolution.

ARTICLE II

AUTHORIZATION OF THIRTY-SIXTH SERIES B BONDS

Section 201. Principal Amount, Designation and Series.

One or more series of bonds entitled to the benefit, protection and security of the Resolution is hereby authorized in the maximum amount not to exceed \$70,000,000. A series of bonds shall be designated as, and shall be distinguished from, the Bonds of all other series by the title of “Water System Revenue Refunding Bonds, Thirty-sixth Series B-___.” The principal amount of each series of the Thirty-sixth Series B Bonds shall be as set forth in the Certificate of Determination.

Section 202. Purpose.

The purposes for which any series of the Thirty-sixth Series B Bonds are being issued are to finance (i) the refunding of certain maturities of the Authority’s Outstanding Bonds, (ii) funds for deposit to the Capital Contingency Fund, the Debt Reserve Fund and the Operating Reserve Fund, as necessary and (iii) the costs of issuance related to such series of the Thirty-sixth Series B Bonds. The amount of any series of the Thirty-sixth Series B Bonds being issued for Other Corporate Purposes is as set forth in the Certificate of Determination.

Section 203. Date, Maturity and Interest Rates.

The Thirty-sixth Series B Bonds shall be dated the Date of Delivery.

The Thirty-sixth Series B Bonds shall be issued as serial or term bonds or a combination of serial and term bonds which shall mature on the first day of August in the years and in the aggregate principal amounts and the rates of interest as established by the Certificate of Determination. Interest shall be calculated on the basis of a 360-day year consisting of twelve 30-day months.

Section 204. Interest Payment Dates.

The Thirty-sixth Series B Bonds shall bear interest from their dated date, payable semiannually on the first day of February and August in each year commencing on the date as set forth in the Certificate of Determination to maturity.

Section 205. Registration, Denominations, Numbers and Letters.

The Thirty-sixth Series B Bonds shall be issued in fully registered form, without coupons, in the denomination of \$5,000 or any integral multiple of \$5,000. Subject to the provisions of the

Resolution, the form of the Thirty-sixth Series B Bonds and the Trustee's certificates of authentication shall be substantially in the form set forth in Article IV of this Thirty-sixth Series B Supplemental Resolution.

The Thirty-sixth Series B Bonds when issued will be registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"). Only one Bond will be issued for each maturity and CUSIP Number in the aggregate principal amount of such maturity and CUSIP Number, and initial purchases of the Thirty-sixth Series B Bonds will be made in book-entry only form in denominations of \$5,000 or any integral multiple thereof. Purchasers of the Thirty-sixth Series B Bonds will not receive certificates representing their interest in the Thirty-sixth Series B Bonds. Unless the Authority determines otherwise, as long as the Thirty-sixth Series B Bonds are registered in the name of Cede & Co., transfers or exchanges of ownership interest in the Thirty-sixth Series B Bonds may be accomplished via book-entry transactions only, through DTC.

Section 206. Paying Agent.

The principal of, premium, if any, and interest on the Thirty-sixth Series B Bonds shall be payable at the corporate trust offices of U.S. Bank National Association, St. Paul, Minnesota, Trustee and Registrar and of U.S. Bank National Association, New York, New York, as Paying Agent. The principal of, premium, if any, and interest on all Thirty-sixth Series B Bonds shall also be payable at any other place which may be provided for such payment by the appointment of any other Paying Agent or Paying Agents, as permitted by the Resolution. Interest on the Thirty-sixth Series B Bonds shall be payable by check mailed by the Trustee to the registered owner whose name appears on the registration books of the Authority (or, at the option of any registered owner of at least one million dollars (\$1,000,000) in aggregate principal amount of the Thirty-sixth Series B Bonds, interest thereon may be paid by wire transfer to the registered owner pursuant to wire instructions furnished by such registered owner) as of the fifteenth day of January and July in each year (or the preceding business day if such fifteenth day is not a business day).

Section 207. Redemption.

A. Each series of the Thirty-sixth Series B Bonds may be subject to optional redemption as set forth in the Certificate of Determination.

B. Each series of the Thirty-sixth Series B Bonds may be subject to mandatory sinking fund redemption at 100% of the principal amount thereof plus accrued interest to the date of redemption, from sinking fund payments which are required to be made in amounts sufficient to redeem on August 1 of each of the years and in the amounts as established by the Certificate of Determination.

C. The Thirty-sixth Series B Bonds are subject to mandatory redemption in whole at 100% of the principal amount thereof plus accrued interest to the date of redemption if all or substantially all of the Water System is taken by the State or any municipality in the State with general governmental powers and duties as more particularly described in Section 507 of the Resolution.

Section 208. Sale of Thirty-sixth Series B Bonds.

Each series of the Thirty-sixth Series B Bonds may be sold by competitive sale in accordance with a notice of sale or by negotiated sale to such purchaser and in accordance with such terms as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall determine and as set forth in the Certificate of Determination, and, in the case of a negotiated sale, pursuant to a Purchase Contract, and such officials are hereby authorized to accept a bid or execute the Purchase Contract with such terms and conditions as such officials shall determine and to sell such series of the Thirty-sixth Series B Bonds in accordance with such bid or Purchase Contract, as the case may be.

Section 209. Official Statement.

The Official Statement of the Authority pertaining to a series of the Thirty-sixth Series B Bonds in substantially the form presented at this meeting with such change, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable is hereby authorized and the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall sign and deliver copies of the Official Statement to the purchaser of a series of the Thirty-sixth Series B Bonds for subsequent distribution.

Section 210. Book-Entry-Only System.

The Authority is hereby authorized to issue the Thirty-sixth Series B Bonds in book-entry-only form and to execute and enter into any agreement or instrument required by the Depository Trust Company ("DTC"), New York, New York, which will act as the initial securities depository for the Thirty-sixth Series B Bonds in order to qualify such Thirty-sixth Series B Bonds for DTC eligibility. The ownership of one fully registered Bond for each maturity and CUSIP Number, each in the aggregate principal amount of each maturity and CUSIP Number, will be registered in the name of Cede & Co., as nominee for DTC.

So long as Cede & Co. is the registered owner of the Thirty-sixth Series B Bonds, as nominee of DTC, references herein to the bondowners or registered owners of the Thirty-sixth Series B Bonds shall mean Cede & Co. and shall not mean the beneficial owners of the Thirty-sixth Series B Bonds.

In the event that (a) DTC determines to discontinue its service with respect to the Thirty-sixth Series B Bonds by giving notice to the Authority and discharging its responsibilities with respect thereto under applicable law and the Authority fails to appoint a successor securities depository for the Thirty-sixth Series B Bonds, or (b) the Authority determines to discontinue the system of book-entry transfers through DTC (or a successor securities depository), bond certificates are required to be delivered. The beneficial owners, upon registration of certificates held in the beneficial owners' name, will become the registered owners of the Thirty-sixth Series B Bonds.

The Authority will recognize DTC or its nominee as the bondowner for all purposes including notices. Conveyance of notices and other communications by DTC to DTC participants, by DTC participants to indirect participants and by DTC participants and indirect participants to beneficial owners will be governed by arrangements among them, subject to any statutory and regulatory requirements as may be in effect from time to time.

Principal and interest payments on the Thirty-sixth Series B Bonds will be made to DTC or its nominee, Cede & Co., as registered owner of the Thirty-sixth Series B Bonds. Upon receipt of moneys, DTC's current practice is to credit immediately the accounts of the DTC participants in accordance with their respective holdings shown on the records of DTC. Payments by DTC participants and indirect participants to beneficial owners will be governed by standing instructions and customary practices and will be the responsibility of such DTC participant or indirect participant and not of DTC, the Authority, the Trustee or any Paying Agent, subject to any statutory and regulatory requirements as may be in effect from time to time.

ARTICLE III

DISPOSITION OF PROCEEDS OF THIRTY-SIXTH SERIES B BONDS

Section 301. Construction Fund.

Upon delivery of a series of the Thirty-sixth Series B Bonds and receipt of payment therefor, the Authority shall pay from the net proceeds thereof, after the payment of certain Costs of Issuance, to the Trustee for deposit in the Construction Fund the amount established by the Certificate of Determination, all or a portion of which shall be used to finance the Cost of Issuance of such series of the Thirty-sixth Series B Bonds.

Section 302. Escrow Fund.

Upon delivery of each series of the Thirty-sixth Series B Bonds and receipt of payment therefor, the Authority shall deposit the amount established by the Certificate of Determination in the Escrow Fund established pursuant to an Escrow Agreement by and between the Authority and the Trustee, as Escrow Agent, to defease certain Outstanding Bonds of the Authority.

Section 303. Other Funds.

The Trustee shall deposit such other proceeds in such other funds as set forth in the Certificate of Determination.

ARTICLE IV

FORM AND EXECUTION OF THIRTY-SIXTH SERIES B BONDS

Section 401. Form of a Series of the Thirty-sixth Series B Bonds and Trustee's Certificate of Authentication.

Subject to the provisions of the Resolution, a series of the Thirty-sixth Series B Bonds and the Trustee's certificate of authentication shall be, respectively, in substantially the form as set forth in **Exhibit B** to this resolution, with such insertions or omissions, endorsements and variations as may be required or permitted by the Resolution.

Section 402. Execution of Thirty-sixth Series B Bonds.

The Chairperson or other Authorized Officer is hereby authorized and directed to execute any series of the Thirty-sixth Series B Bonds and the Secretary or other Authorized Officer is hereby authorized to sign and attest the Authority's seal on each series of the Thirty-sixth Series B Bonds, each by their manual or facsimile signatures.

Section 403. Continued Exemption from Federal Income Taxation.

A series of Thirty-sixth Series B Bonds may be issued a taxable or tax-exempt bonds, as set forth in the Certificate of Determination for such series. For each series of Thirty-sixth Series B Bonds that are tax-exempt bonds, the Authority hereby agrees and covenants that it shall at all times perform all acts and things necessary or appropriate under any valid provision of law or in order to ensure that interest or amounts treated as interest, as applicable, paid on such series of the Thirty-sixth Series B Bonds shall not be includable in the gross income of the owners thereof for Federal income tax purposes under the Code. Further, Authorized Officers are hereby authorized to execute all instruments and documents necessary to take such action.

Section 404. No Recourse on Thirty-sixth Series B Bonds.

No recourse shall be had for the payment of the principal or Redemption Price, if any, of or interest or amounts treated as interest, as applicable, on any series of the Thirty-sixth Series B Bonds or for any claim based thereon or on the Resolution against any member or officer of the Authority or any person executing such series of the Thirty-sixth Series B Bonds and neither any member or officer of the Authority nor any person executing such series of the Thirty-sixth Series B Bonds shall be liable personally on the Thirty-sixth Series B Bonds by reason of the issuance thereof.

ARTICLE V

BOND INSURANCE

Section 501. Voting Rights of Bond Insurer.

For purposes of Section 701 (Events of Defaults), Section 704 (Proceedings Brought by Trustee), Section 705 (Restriction of Bondholder's Action), Section 707 (Effect of Waiver and Other Circumstances), Section 903 (Supplemental Resolutions Effective With Consent of Bondholders), Section 1002 (Powers of Amendment), Section 1003 (Consent of Bondholders) and Section 1004 (Modifications by Unanimous Consent), in each case of the Resolution as long as the Bond Insurer, if any, has not failed to comply with its payment obligations under the Bond Insurance Policy, the Bond Insurer shall have all rights and privileges of the owners of the Insured Series to exercise rights of approval, consent, direction, waiver and request on behalf of and in place of the holders of the Insured Series. For purposes of computing applicable percentages in said Sections, actions taken by the Bond Insurer as aforesaid shall be treated as actions taken by the holders of the Insured Series. In the event the Bond Insurer has failed to comply with its payment obligations under the Bond Insurance Policy, the foregoing provisions of this Section 501 shall not apply.

Section 502. Notice to Bond Insurer.

The Trustee and the Authority shall notify the Bond Insurer by 3:00 p.m. on the day such payment is due, should the payment of interest on or principal of the Insured Series not be made when such payment is due or the Authority fails to make a monthly payment into any Fund required to be made in connection with the Insured Series.

The Trustee and the Authority shall provide a copy to the Bond Insurer of any notice given to any other party with respect to the Insured Series.

ARTICLE VI

CONTINUING DISCLOSURE

Section 601. Continuing Disclosure.

The Authority hereby covenants and agrees that it will comply with and carry out all of the provisions of the Continuing Disclosure Agreement for each series of the Thirty-sixth Series B Bonds. Notwithstanding any other provision of the Resolution, failure of the Authority or the Trustee to comply with such Continuing Disclosure Agreement shall not be considered an Event of Default; however, the Trustee may (and, at the request of any Participating Underwriter (as defined in the Continuing Disclosure Agreement) or the Holders of at least 25% of the aggregate principal amount of Outstanding Bonds, shall), with indemnification satisfactory to it, or any

Bondholder or Beneficial Owner may take such actions as may be necessary and appropriate, including seeking mandamus or specific performance by court order, to cause the Authority, the Dissemination Agent (as such term is defined in the Continuing Disclosure Agreement) or the Trustee, as the case may be, to comply with its obligations under this Section and the Continuing Disclosure Agreement. For purposes of this Section, “Beneficial Owner” means any person which (a) has or shares the power, directly or indirectly, to make investment decisions concerning ownership of, any series of Thirty-sixth Series B Bonds (including persons holding such series of Thirty-sixth Series B Bonds through nominees, depositories or other intermediaries), or (b) is treated as the owner of any series of Thirty-sixth Series B Bond for federal income tax purposes.

ARTICLE VII

MISCELLANEOUS

Section 701. Delegation of Authority to Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis

The Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis is hereby delegated the authority to (i) determine with respect to a series of the Thirty-sixth Series B Bonds the amount, issue date, date of maturity, denominations, redemption provisions, interest rate and mode, whether such series is taxable or tax-exempt and other details of such series of Thirty-sixth Series B Bonds, (ii) determine whether the series of Thirty-sixth Series B Bonds shall be sold by competitive or negotiated sale and if such sale is negotiated, the purchaser of such series of Thirty-sixth Series B Bonds, and (iii) accept and incorporate into the Thirty-sixth Series B Supplemental Resolution through the Certificate of Determination any terms or provisions required by the Bond Insurer, if any, which they deem necessary or appropriate, all in accordance with the Act, the Resolution and any other provision of law applicable thereto. The Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall prepare a Certificate of Determination prior to the date of delivery of each series of the Thirty-sixth Series B Bonds to be attached hereto as **Exhibit A** and incorporated in this Thirty-sixth Series B Supplemental Resolution setting forth such details and particulars of such series of the Thirty-sixth Series B Bonds and Bond Insurer provisions, if any, as determined in accordance with this delegation.

Section 702. Effective Date.

This Thirty-sixth Series B Supplemental Resolution shall take effect immediately.

EXHIBIT A

CERTIFICATE OF DETERMINATION

[See Document No. 8]

EXHIBIT B

[Form of Thirty-sixth Series B Bond]

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY
WATER SYSTEM REVENUE REFUNDING BOND, THIRTY-SIXTH SERIES B- __

Number _____ \$

ORIGINAL ISSUE DATE:

MATURITY DATE INTEREST RATE DATED DATE CUSIP

REGISTERED OWNER:

PRINCIPAL AMOUNT:

South Central Connecticut Regional Water Authority (the "Authority"), a public corporation constituting a public instrumentality and political subdivision organized and existing under the laws of the State of Connecticut, for value received, hereby promises to pay to the Registered Owner shown above, or registered assigns, unless redeemed prior thereto as hereinafter provided, the Principal Amount shown above on the Maturity Date shown above, and to pay interest on such Principal Amount until the Authority's obligation with respect to the payment of such Principal Amount shall be discharged as provided in the Resolution (as hereinafter defined), at the Interest Rate shown above semiannually on the [first day of February and August] in each year, commencing [August 1, _____.] Interest, calculated on the basis of a 360-day year consisting of twelve 30-day months will be paid from the Dated Date shown above. The principal and redemption price (if any) of this bond are payable upon presentation and surrender at the corporate trust office of U.S. Bank National Association, St. Paul, Minnesota, trustee and registrar under the Resolution, or its successor in trust (the "Trustee") or U.S. Bank National Association, New York, New York, paying agent under the Resolution, or at the principal office of its successor as such paying agent (the "Paying Agent"). The principal, redemption price, if any, and interest on this bond are payable in any coin or currency of the United States of America which, at the time of payment is legal tender for the payment of public and private debts, provided, however, that interest on this bond is payable to the person in whose name this bond is registered as of the close of business on the [fifteenth day of January and July] (or the preceding business day if such fifteenth day is not a business day) in each year by check (or, at the option of any registered owner of at least one million dollars (\$1,000,000) in aggregate principal amount of the

bonds, interest thereon may be paid by wire transfer to the registered owner pursuant to wire instructions furnished by such registered owner) to such registered owner as shown on the registration books of the Authority kept by the Trustee.

It is hereby certified and recited that all conditions, acts and things required by the Constitution or statutes of the State of Connecticut to exist, to have happened or to have been performed precedent to or in the issuance of this bond, exist, have happened and have been performed and that the issue of bonds of which this issue is one, together with all other indebtedness of the Authority, is within every debt and other limit prescribed by said Constitution or statutes. This bond is a general obligation of the Authority and the full faith and credit of the Authority are pledged to the prompt payment of both the principal of, premium, if any, and interest on this bond as the same shall become due.

This bond shall not be valid or become obligatory upon the Authority and shall not be entitled to any security, right or benefit under the Resolution until authenticated by the certificate of the Trustee endorsed hereon by the manual signature of a duly authorized official of the Trustee.

IN WITNESS WHEREOF, SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY has caused this bond to be executed in its name and on its behalf by the facsimile signature of its Chairperson or other Authorized Officer, and a facsimile of its corporate seal to be imprinted hereon and attested by the facsimile signature of its Secretary or other Authorized Officer, as of the Original Issue Date shown above.

SOUTH CENTRAL CONNECTICUT
REGIONAL WATER AUTHORITY

By_____

[SEAL]

Attest

By_____

SOUTH CENTRAL CONNECTICUT REGIONAL
WATER AUTHORITY
WATER SYSTEM REVENUE REFUNDING BONDS, THIRTY-SIXTH SERIES B-__

This bond is one of a duly authorized issue of bonds of the Authority designated “Water System Revenue Refunding Bonds, Thirty-sixth Series B,” in the aggregate principal amount of \$_____ issued under and pursuant to Special Act. No. 77-98 of the General Assembly of the State of Connecticut, as amended (the “Act”), and under and pursuant to a resolution of the Authority adopted July 31, 1980 entitled “Water System Revenue Bond Resolution, General Bond Resolution as amended and as supplemented by various supplemental resolutions, including the Thirty-sixth Series B Supplemental Resolution, adopted _____, 20_____ (which resolution, together with all supplemental resolutions hereafter adopted in conformity with the terms thereof, are herein called the “Resolution”). As provided in the Resolution, the bonds as to principal, redemption price thereof and interest thereon are payable from and secured by a pledge of certain revenues of the Authority’s Water System referred to in the Resolution and other funds held or set aside under the Resolution. Copies of the Resolution are on file at the office of the Authority and at the corporate trust office of the Trustee, and reference to the Resolution and any and all supplements thereto and modifications and amendments thereof and to the Act is made for a description of the pledge and covenants securing the bonds, the nature, extent and manner of enforcement of such pledge, the rights and remedies of the registered owners of the bonds with respect thereto, the terms and conditions upon which the bonds are issued and may be issued thereunder, the conditions upon which the Resolution may be amended or supplemented with or without the consent of the holders or registered owners of the bonds, and the terms upon which bonds may no longer be secured by the Resolution if sufficient moneys or specified securities are deposited with the Trustee in trust for their payment.

This bond is not a debt of the State of Connecticut or of any municipality in the State of Connecticut, and neither the State of Connecticut nor any municipality in the State of Connecticut is liable hereon; nor is this bond payable out of any funds other than those of the Authority as provided under the Resolution and the Act.

As provided in the Resolution, bonds of the Authority may be issued from time to time pursuant to supplemental resolutions in one or more series, in various principal amounts, may mature at different times, may bear interest at different rates and may otherwise vary as provided in the Resolution. The aggregate principal amount of bonds which may be issued under the Resolution is not limited except as provided in the Resolution, and all bonds issued and to be issued under the Resolution are and will be equally secured by the pledge and covenants made therein, except as otherwise expressly provided or permitted in the Resolution.

To the extent and in the manner permitted by the terms of the Resolution, the provisions of the Resolution, or any resolution amendatory thereof or supplemental thereto, may be modified or amended by the Authority with the written consent of the holders of at least two-thirds in principal amount of the bonds then outstanding under the Resolution and, in case less than all of a series of bonds would be affected thereby, with such consent of the holders of at least two-thirds in

principal amount of the bonds of each series so affected then outstanding under the Resolution, and, in case such modification or amendment would change the terms of any sinking fund installment, with such consent of the holders of at least two-thirds in principal amount of the bonds of the particular series and maturity entitled to such sinking fund installment then outstanding; provided, however, that, if such modification or amendment will, by its terms, not take effect so long as any bonds of any specified like series and maturity remain outstanding under the Resolution, the consent of the holders of such bonds shall not be required and such bonds shall not be deemed to be outstanding for the purpose of the calculation of outstanding bonds. No such modification or amendment shall permit a change in the terms of redemption or maturity of the principal of any outstanding bond or of any installment of interest thereon or a reduction in the principal amount or redemption price thereof or in the rate of interest thereon without the consent of the holder of such bond, or shall reduce the percentages or otherwise affect the classes of bonds the consent of the holders of which is required to effect any such modification or amendment, or shall change or modify any of the rights or obligations of the Trustee or of any Paying Agent without its written assent thereto.

This bond is transferable, as provided in the Resolution, only upon the books of the Authority kept for that purpose at the above mentioned office of the Trustee by the registered owner hereof in person or by such owner's attorney duly authorized in writing, upon surrender of this bond together with a written instrument of transfer satisfactory to the Trustee duly executed by the registered owner of this bond or such owner's duly authorized attorney, and thereupon a new registered bond or bonds in the same aggregate principal amount shall be issued to the transferee in exchange therefor as provided in the Resolution, and upon payment of the charges therein prescribed. The Authority, the Trustee and any Paying Agent may deem and treat the person in whose name this bond is registered as the absolute owner hereof for the purpose of receiving payment of, or on account of, the principal or redemption price hereof and interest due hereon and for all other purposes.

So long as Cede & Co. is the Registered Owner of this bond, unless this certificate is presented by an authorized representative of The Depository Trust Company, a New York corporation ("DTC") to the Authority or its agent for registration of transfer, exchange, or payment and any certificate issued is registered in the name of Cede & Co. or in such other names as is requested by an authorized representative of DTC (and any payment is made to Cede & Co. or to such other entity as is requested by an authorized representative of DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, Cede & Co., has an interest herein.

The bonds of the issue of which this bond is one are subject to redemption prior to maturity, upon published notice as hereinafter provided, (i) as a whole if all or substantially all of the Authority's Water System is taken by the State or any municipality in the State with general governmental powers and duties, under the conditions established by the Resolution, at 100% of the principal amount thereof together with accrued interest to the redemption date and [(ii) otherwise, as a whole or in part, at any time, in such order of maturity and CUSIP Number as the Authority may determine and by lot within a CUSIP Number after _____], at the respective redemption prices (expressed as percentages of the principal amount of the bonds or

portions thereof to be redeemed) set forth below, in each case together with accrued interest to the redemption date:

Period During Which Redeemed (both dates inclusive)	<u>Redemption Price</u>
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[OPTIONAL TO BE DETERMINED BY PURCHASER] The bonds of this issue of which this bond is one due on August 1, _____ are subject to mandatory redemption in part on each August 1 on and after August 1, _____ at 100% of the principal amount thereof plus accrued interest to the date of redemption, from sinking fund payments which are required to be made in amounts sufficient to redeem on August 1 of each of the years set forth in the following table, the principal amount of such bonds specified opposite each of such years:

<u>Year</u>	<u>Amount</u>
	\$

In the event that less than all of the bonds are to be redeemed, the particular bonds or portions of bonds to be redeemed shall be selected by the Trustee as provided in the Resolution.

The bonds of the issue of which this bond is one are payable upon redemption at the above mentioned offices of the Trustee and the Paying Agent. Notice of redemption shall be published at least once a week for two successive weeks in two newspapers or financial journals of general circulation (or substantial circulation in the financial community) one in the City of New Haven, Connecticut and one in the Borough of Manhattan, City and State of New York, not less than thirty (30) days nor more than sixty (60) days prior to the redemption date, all in the manner and upon the terms and conditions set forth in the Resolution. A copy of such notice shall also be mailed, postage prepaid, not less than twenty-five (25) days before the redemption date, to the registered owners of any bonds or portions of bonds which are to be redeemed, at their last addresses appearing upon the registry books of the Trustee, but such mailing shall not be a condition precedent to such redemption and failure to so mail any such notice shall not affect the validity of the proceedings for the redemption of bonds. Notice need not be published if all the bonds or portions of bonds to be redeemed are registered bonds and a notice in the form required for published notice is mailed, postage prepaid, to the registered owners of such bonds at their last addresses appearing on the registry books of the Trustee. If notice of redemption shall have been published or mailed as aforesaid, the bonds or portions thereof specified in said notice shall become due and payable at the applicable redemption price on the redemption date therein designated, and if, on the redemption date, moneys for the payment of the redemption price of all

the bonds to be redeemed shall be available for such payment on said date, then from and after the redemption date such bonds shall cease to accrue interest and become payable to the holders or registered owners entitled to payment thereof on such redemption.

The Act provides that neither the members of the Authority nor any person executing this bond shall be liable personally on this bond or be subject to any personal liability or accountability by reason of the issuance of this bond.

The registered owner of this bond shall have no right to enforce the provisions of the Resolution or to institute action to enforce the covenants therein or to take any action with respect to an event of default under the Resolution or to institute, appear in or defend any suit or other proceeding with respect thereto, except as provided in the Resolution.

[Form of Certificate of Authentication]

TRUSTEE'S CERTIFICATE

This bond is one of the issue of the Water System Revenue Bonds, Thirty-sixth Series B-___, described herein. The facsimile signatures and seal on this bond are duly adopted facsimiles of the genuine signatures of the officers of the South Central Connecticut Regional Water Authority and of the duly adopted seal of said Authority. The legal opinion attached to this bond is a true and correct copy of the opinion of Pullman & Comley, LLC. The opinion was dated and delivered on the date of the original delivery of the bonds.

U.S. BANK NATIONAL ASSOCIATION,
Trustee

By: _____

Its Authorized Official

[BOND COUNSEL OPINION]

**SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY
WATER SYSTEM REVENUE BONDS, THIRTY-SIXTH SERIES BONDS**

WHEREAS, Section 22 of Special Act 77-98, as amended, of the Connecticut General Assembly (the “Act”) provides, in pertinent part, that bonds shall be authorized by a resolution of the South Central Connecticut Regional Water Authority (the “Authority”) which shall provide for the terms and conditions of the bonds, and may provide for any matter which in any way affects the security or protection on the bonds; and

WHEREAS, Section 9 of the Act provides that the Authority may delegate to one or more of its members, officers, agents or employees, such powers and duties as it may deem proper; and

WHEREAS, on July 15, 2021, the Authority adopted and on October 21, 2021, the Representative Policy Board (the “RPB”) approved the resolutions which established the general terms and provisions of the Authority’s Water System Revenue Bonds in the aggregate principal amount not to exceed \$51,000,000 to finance, among other things, the cost of certain capital improvements to the water system and which may be issued in one or more series (the “New Money Bonds”); and

WHEREAS, the Authority may issue bonds to refund a series of outstanding bonds (the “Refunding Bonds”) without the approval of the RPB; and

WHEREAS, the Authority wishes to provide for the issuance, sale and delivery of the Authority’s Water System Revenue Bonds, Thirty-sixth Series A in one or more series which may include “Green Bonds” and Refunding Bonds (the “Thirty-sixth Series A Bonds”) and authorize the issuance, sale and delivery of the Authority’s Water System Revenue Refunding Bonds, Thirty-sixth Series B in one or more series (the “Thirty-sixth Series B Bonds” and together with the Thirty-sixth Series A Bonds, the “Thirty-sixth Series Bonds”).

NOW THEREFORE BE IT RESOLVED, that the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis be authorized (i) to issue, sell and deliver the Thirty-sixth Series A Bonds in one or more series which may include Green Bonds in an amount of New Money Bonds not to exceed \$51,000,000 and Refunding Bonds in an amount not to exceed \$5,000,000 and (ii) to determine the principal amount, date, date of maturity, interest rate, form and other details of any such series of the Thirty-sixth Series A Bonds, pursuant to the Act and the Water System Revenue Bond Resolution, General Bond Resolution as amended and supplemented (the “General Bond Resolution”) or any other provisions of law thereto enabling; and

BE IT FURTHER RESOLVED, that the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis be authorized (i) to issue, sell and deliver the Thirty-sixth Series B Bonds in one or more series in an amount not to exceed \$70,000,000 and (ii) to determine the amount, date, date of maturity, interest rate, form and other details of the Thirty-sixth Series B Bonds, pursuant to the Act and the General Bond Resolution or any other provisions of law thereto enabling; and

BE IT FURTHER RESOLVED, that the Authority hereby approves the Thirty-sixth Series A Supplemental Resolution authorizing the issuance of the Thirty-sixth Series A Bonds in one or more series, which may include Green Bonds, substantially in the form attached hereto as Exhibit A, with such changes, omissions, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable and which shall be as set forth in Certificates of Determinations attached thereto; and

BE IT FURTHER RESOLVED, that the Authority hereby approves the Thirty-sixth Series B Supplemental Resolution authorizing the issuance of the Thirty-sixth Series B Bonds in one or more series substantially in the form attached hereto as Exhibit B, with such changes, omissions, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable and which shall be as set forth in Certificate of Determinations attached thereto; and

BE IT FURTHER RESOLVED, that for the purpose of providing for the public offering and sale of the Thirty-sixth Series Bonds and further setting forth information relating to the Thirty-sixth Series Bonds, one or more official statements, substantially in the form of the official statement attached hereto as Exhibit C (the “Official Statement”) is hereby approved, with such changes, omissions, insertions and revisions as the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis shall deem advisable or shall be necessary to provide information concerning the Thirty-sixth Series Bonds; and such officers, in the name of the Authority, are hereby authorized to deem the Official Statement final when appropriate and are further authorized and directed to execute such Official Statement and any amendment or supplement thereto on and after the sale of any series of the Thirty-sixth Series Bonds; and

BE IT FURTHER RESOLVED, that the Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis are hereby authorized to determine which of the Authority’s prior bonds are to be redeemed (the “Refunded Bonds”) with a portion of the proceeds of any series of the Thirty-sixth Series Bonds and to call irrevocably for redemption and to defease the Refunded Bonds all in accordance with the General Bond Resolution. The Chairperson or Vice Chairperson and the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis or any one of them are authorized to appoint an escrow agent and a verification agent and to execute and deliver any and all purchase, escrow and related agreements necessary to provide for the sale of any series of the Thirty-sixth Series Bonds and the payment when due of the principal of, interest and the redemption premium, if any, on the Refunded Bonds; and

BE IT FURTHER RESOLVED, that the Chairperson, Vice Chairperson, the President/Chief Executive Officer or Vice President of Financial Reporting & Analysis, or any one of them, are hereby authorized to appoint an underwriter or underwriters and a financial advisor and to purchase a municipal bond insurance policy to guarantee the payment of principal and interest on the Thirty-sixth Series Bonds, if the Authority’s financial advisor or the underwriter for the Thirty-sixth Series Bonds deems it advisable, and execute and deliver such documents as may be necessary or desirable to issue, sell and deliver the Thirty-sixth Series Bonds, including but not limited to, the Purchase Contracts, the Tax Regulatory Agreements and the Continuing Disclosure Agreements and to take such actions or to designate other officials or employees of

the Authority to take such actions and execute such documents in connection with the issuance, sale and delivery of the Thirty-sixth Series Bonds in one or more series as are determined necessary or advisable and in the best interests of the Authority and that the execution of such documents shall be conclusive evidence of such determination.

EXHIBIT A

THIRTY-SIXTH SERIES A SUPPLEMENTAL RESOLUTION

EXHIBIT B

THIRTY-SIXTH SERIES B SUPPLEMENTAL RESOLUTION

EXHIBIT C
OFFICIAL STATEMENT

RPB COMMITTEE MEETINGS

Month	Meeting	Will Attend
October 2021	<i>Finance Committee</i> Monday, Oct. 4 at 5:00 p.m.	Suzanne
	<i>Land Use Committee</i> Wednesday, Oct. 13 at 4:30 p.m.	Catherine
	<i>Consumer Affairs Committee</i> Monday, Oct. 18 at 5:30 p.m.	Kevin
November 2021	<i>Finance Committee</i> Monday, Nov. 8 at 5:00 p.m.	Tony
	<i>Land Use Committee</i> Wednesday, Nov. 10 at 5:30 p.m.	Suzanne
	<i>Consumer Affairs Committee</i> Monday, Nov. 15 at 5:30 p.m.	Kevin
December 2021	<i>Finance Committee</i> Monday, Dec. 13 at 5:00 p.m.	Kevin
	<i>Land Use Committee</i> Wednesday, Dec. 8 at 5:30 p.m.	Catherine?
	<i>Consumer Affairs Committee</i> Monday, Dec. 20 at 5:30 p.m.	Tony

**South Central Connecticut Regional Water Authority
Strategic Planning Committee**

Minutes of the August 19, 2021 Meeting

The regular meeting of the Strategic Planning Committee of the South Central Connecticut Regional Water Authority took place on Thursday, August 19, 2021, via remote access. Chair Borowy presided.

Present: Committee Members Present– Messrs. Borowy, Curseaden, DiSalvo and Ms. LaMarr
Management – Mss. Kowalski and Reckdenwald and Messrs. Bingaman, Courchaine, Norris, and Singh
Staff – Mrs. Slubowski

The Chair called the meeting to order at 2:52 p.m.

On motion made by Mr. DiSalvo, seconded by Ms. LaMarr, and unanimously carried, the Strategic Planning Committee voted to approve the minutes of its June 17, 2021 meeting.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Absent

Chair Borowy reported the FY 2021 Authority Self-Assessment results with committee members. He stated that after reviewing the results, the Authority is on-target and is as good or better than in the past; however, there were some items the Authority should continue to monitor.

He reported that he has been working with RWA management on a list of special topics for future discussions. Mr. Borowy asked committee members to review the self-assessment form for updates and changes for future surveys.

At 3:03 p.m., on motion made by Mr. Curseaden, seconded by Ms. LaMarr, and unanimously carried the committee voted to go into executive session to discuss personnel matters. Present in executive session were committee members, Messrs. Bingaman, Courchaine, Norris, Singh and Mss. Kowalski, Reckdenwald and Slubowski.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Absent

At 3:35 p.m., on motion made by Ms. LaMarr, seconded by Mr. Curseaden, and unanimously carried, the committee meeting adjourned.

Borowy	Aye
Curseaden	Aye
DiSalvo	Aye
LaMarr	Aye
Sack	Absent

South Central Connecticut Regional Water Authority
Strategic Planning Committee
August 19, 2021

UNAPPROVED DRAFT

David Borowy, Chairman

Internal Business Process Improvements Update

November 2021

Executive Summary

- FY22 Key Performance Indicators are tracked quarterly and are on target.
- Internal Business Process Improvements with an emphasis on customer and employee experience are continued to be delivered.
- Critical Project initiatives for commercial business, Customer portal/Mobile app deployment and Monthly Billing are being executed as planned.

FY22 Key Performance Indicators (KPI)

KPI	FY22 Target	Description	Perspective
Electronic Bill Delivery	30% Participation Rate	Increase the number of residential, commercial and industrial customers who receive their RWA bill electronically.	Customer/Constituents
Safety	0 Preventable Injuries	Achieve zero preventable injuries and lead safety initiatives to promote a culture of prevention.	Employee Learning & Growth
Capital Planning Management	≤5% of Capital Budget	Unplanned capital expenditures will represent no more than 5% of the FY22 capital budget.	Internal Business Process
Water System Needs	Review 5 Existing & Develop 3 New EPGs	Review five existing Effective Practice Guidelines (EPG) for efficacy and develop three new EPGs to maintain top performance of business practices.	Internal Business Process
Disinfection By-products	100% Compliance	Maintain 100% compliance with drinking water standards by ensuring that 90% of disinfection by-product tests are at least 10% below maximum drinking water thresholds.	Internal Business Process
Process Improvement	4 Process Improvements	Implement four process improvements to achieve efficiencies.	Internal Business Process
Cybersecurity	4 Cybersecurity Improvements	Complete external cybersecurity SCADA assessment and implement all four critical recommendations for improvement.	Internal Business Process
Coverage	114% Coverage	Meet 114% coverage without a draw from discretionary funds.	Financial
Commercial Enterprises Growth	\$6.0 Million in EBITDA	Achieve commercial businesses EBITDA of \$6.0M in FY22 to support overall target of \$9.2M for FY25.	Financial
Capital Budget Management	96% of FY22 Capital Budget	Ensure that at least 96% of the FY22 capital budget is put to work efficiently for the benefit of our customers.	Financial

Internal Business Process improvements

Accomplishments – Customer experience

- ✓ Continuous Consumption proactive Alerts(Outbound auto calls, emails and letters)
- ✓ Customer Escalation Dashboard(Baseline for first contact resolution in FY23)

In Progress

- Transactional survey Launch – Feb 21
- AMI remote shuts – prototype – End of FY21
- Flushing Innovations: NoDes process

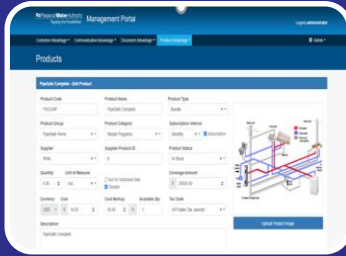
Accomplishments – Employee experience

- ✓ Remote Telecommute policy
- ✓ Records retention initiative complete for Technology, Customer care and Finance in progress.

In Progress

- Capital Planning & Budgeting improvements
- eRequisition as part of Central procurement initiative.
- Employee OnBoarding/Offboarding improvements: simplified tracking and workflow automations

Critical Customer Project/Initiatives Highlights



Commercial Business Launch – Nov Go-Live – On Target
PipeSafe (flexible bundling options) – Nov 15th
WellSafe Soft Launch – Nov 29th



Customer Portal / Mobile App – Dec Launch – On Target



Monthly Billing – Jan Go Live – On Target

Questions



**RESOLUTIONS
PROPOSED FOR ADOPTION BY
THE FIVE MEMBER BOARD OF
SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY**

November __, 2021

The following preambles and resolutions are proposed for adoption by the Five Member Board (the “**Board**”) constituting the South Central Connecticut Regional Water Authority, a specially chartered public corporation constituting a public instrumentality and political subdivision of the State of Connecticut (the “**Authority**”), at the meeting of the Board called for November __, 2021:

WHEREAS, RWA Commercial Enterprises, LLC is a Connecticut limited liability company and wholly-owned subsidiary of the Authority (“**RWA Enterprises**”);

WHEREAS, the Board deems it to be advisable and in the best interest of the Authority to authorize and approve the formation of RWA Environmental Laboratory Services, LLC, a Connecticut limited liability company and wholly-owned subsidiary of RWA Enterprises (the “**Lab Services Sub**”); and

WHEREAS, the Board deems it to be advisable and in the best interest of the Authority to authorize and approve the formation of RWA Commercial Services, LLC, a Connecticut limited liability company and wholly-owned subsidiary of RWA Enterprises (the “**Commercial Services Sub**”).

NOW THEREFORE LET IT BE:

RESOLVED, the Authority hereby authorizes the organization of each of Lab Services Sub and Commercial Services Sub; and

FURTHER RESOLVED, that each of Lab Services Sub and Commercial Services Sub be organized as a single-member limited liability company under the laws of the State of Connecticut with RWA Enterprises as the sole member; and

FURTHER RESOLVED, that each of Larry L. Bingaman, the President and Chief Executive Officer of the Authority and a manager of RWA Enterprises, and Rochelle Kowalski, the Vice President of Financial Reporting and Analysis of the Authority and a manager of RWA Enterprises (each such person, an “**Authorized Officer**”) be, and each of them hereby is, authorized and empowered to take all such further action and to execute and deliver all such further agreements, certificates, instruments, and documents, in the name and on behalf of the Authority; to pay or cause to be paid all expenses; to take all such other actions as the Authorized Officer shall deem necessary, desirable, advisable, or appropriate to consummate, effectuate, carry out, or further the transactions contemplated by and the intent and purposes of the foregoing resolutions.