

Representative Policy Board
South Central Connecticut Regional Water District
Via Remote Access**

AGENDA

Regular Meeting of Thursday, March 24, 2022 at 6:30 p.m.

- I Safety Moment
- II Approval of Minutes – February 24, 2022 meeting
- III Communications
 - A. Finance Committee – special budget meeting on April 20, 2022 at 5:00 pm – Including Executive Session
 - B. Consumer Affairs Committee and Land Use Committee – joint special budget meeting on April 18, 2022 at 5:30 pm (regular meeting for the Consumer Affairs Committee and special meeting for Land Use Committee) – Including Executive Session
- IV Items for Consideration and Action
 - A. Final decision for approval of the Authority's Application for the Lake Gaillard Water Treatment Plant Clarifiers, Recycle Pump Station, and Concrete Restoration Project and the Heating, Ventilation, and Air Conditioning (HVAC) and Electrical Improvements Project
 - B. Proposed resolution for approval of associated financing for the Authority's Application for the Lake Gaillard Water Treatment Plant Clarifier Project
- V Reports
 - A. Finance Committee
 - B. Land Use Committee
 - C. Consumer Affairs Committee
 - D. Executive Committee
 - E. Authority/Management
- VI Adjourn

<p>**Members of the public may attend the meeting via remote access. For information on attending the meeting and to view meeting documents, please visit https://tinyurl.com/yckkacby. For questions, contact the board office at 203-401-2515.</p>

Representative Policy Board

March 24, 2022 @ 6:30 pm

Call in (audio only)

[+1 469-965-2517,,322026738#](tel:+14699652517322026738) United States, Dallas

Phone Conference ID: 322 026 738#

[Find a local number](#)

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

SAFETY MOMENT

MARCH THAW – FLUCTUATING TEMPS

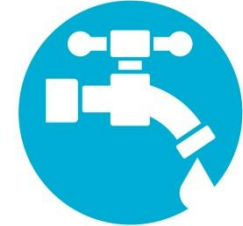
With spring around the corner, temperatures can fluctuate between above and below freezing temperatures, this can result in freezing rain, black ice, and icy roads and sidewalks. It is important to keep these hazardous travel conditions in mind and to check local television or radio stations for weather advisories and warnings.

When possible, avoid driving and walking outside during icy conditions. When travel is absolutely necessary:

- Drive slowly
- Stick to major routes
- Keep a safe distance between vehicles
- If on foot, use salt or sanded paths

Service – Teamwork – Accountability – Respect – Safety

TapInto
Safety



Regional Water Authority



Safety is a core company value at the Regional Water Authority .
It is our goal to reduce workplace injuries to zero.

 Regional Water Authority

**Representative Policy Board
South Central Connecticut Regional Water District
Minutes of February 24, 2022 Meeting**

The regular meeting of the Representative Policy Board (“RPB”) of the South Central Connecticut Regional Water District took place on Thursday, February 24, 2022, via remote access. Chair Ricozzi presided.

PRESENT

RPB

Ansonia	Thomas P. Clifford III
Beacon Falls	Peter Betkoski
Bethany	Brian Eitzer
Branford	Mario Ricozzi
Cheshire	Timothy Slocum
East Haven	Michelle Verderame
Guilford	Charles Havrda
Hamden	Stephen Mongillo
Killingworth	Jamie Mowat Young
Madison	Joseph A. Oslander
Milford	Richard Smith
New Haven	Naomi Campbell
North Branford	Peter DeSantis
North Haven	Anthony P. Rescigno
Orange	Jasper J. Jaser
Prospect	Robert E. Harvey, Jr.
West Haven	T. Gregory Malloy
Woodbridge	Mark Levine
Governor’s Rep	Vincent M. Marino

Absent

Derby	Frank Pepe
Seymour	Michael H. Horbal

Regional Water Authority

David Borowy
Kevin Curseaden
Catherine LaMarr
Suzanne Sack

Management

Larry L. Bingaman
Jim Hill
Paul Joseph
Orville Kelly
Rochelle Kowalski
Sunny Lakshminarayanan
Premjith Lakshman Singh
Donna Verdisco

Murtha Cullina LLP

Bruce McDermott

Office of Consumer Affairs

Jeffrey Donofrio

Staff

Jennifer Slubowski

Call to Order

Chair Ricozzi called the meeting to order at 6:30 p.m.

Safety Moment

Chair Ricozzi reviewed the Safety Moment handout distributed to members.

Minutes

On motion made by Mr. Harvey, seconded by Mr. Slocum, the RPB approved the minutes of its January 27, 2022 meeting as distributed, with 95 total weighted votes cast in the affirmative.

Ansonia (3)	Absent	Guilford (4)	Aye	No. Haven (5)	Aye
Beacon Falls (0)	Aye	Hamden (10)	Aye	Orange (3)	Aye
Bethany (5)	Aye	Killingworth (2)	Aye	Prospect (1)	Aye
Branford (6)	Aye	Madison (6)	Aye	Seymour (1)	Absent
Cheshire (4)	Aye	Milford (11)	Aye	West Haven (8)	Aye

Derby (2)	Absent	New Haven (13)	Aye	Woodbridge (3)	Aye
East Haven (6)	Aye	No. Branford (8)	Aye	Gov. Rep. (1)	Aye

Communications

Chair Riconzi reported on the Code of Ethics Compliance for the period ended November 30, 2021. He reported no violations.

At 6:33 p.m., Mr. Clifford entered the meeting

Mr. Slocum moved for adoption of the following resolution:

RESOLVED, that based on the recommendation of the Representative Policy Board Finance Committee, effective June 1, 2022 the compensation of the Regional Water Authority (“RWA”) Chairperson be increased to \$35,500 per year and the compensation of members of the RWA who do not serve as Chairperson be increased to \$26,000 per year.

Ms. Mowat Young seconded the motion.

Mr. Slocum reported that the Finance Committee met earlier in the month and held a discussion on Authority member compensation. He stated that last year, due to the uncertainty of the pandemic’s effect on customer’s ability to pay the committee recommended a partial salary increase for Authority members comparable to that of the RWA. This year the Finance Committee voted to recommend an increase, which would bring Authority compensation up to the standard rate.

After discussion, the Chair called for the vote and, the RPB approved the Proposed Resolution, with 98 total weighted votes cast in the affirmative.

Ansonia (3)	Aye	Guilford (4)	Aye	No. Haven (5)	Aye
Beacon Falls (0)	Aye	Hamden (10)	Aye	Orange (3)	Aye
Bethany (5)	Aye	Killingworth (2)	Aye	Prospect (1)	Aye
Branford (6)	Aye	Madison (6)	Aye	Seymour (1)	Absent
Cheshire (4)	Aye	Milford (11)	Aye	West Haven (8)	Aye
Derby (2)	Absent	New Haven (13)	Aye	Woodbridge (3)	Aye
East Haven (6)	Aye	No. Branford (8)	Aye	Gov. Rep. (1)	Aye

Reports

Finance Committee – Mr. Slocum reported on the Finance Committee meeting earlier in the month. The Committee met with management and received an updated on RWA’s recent refinancing. He stated the report was optimistic and included savings over the long-term. The Committee also discussed Authority compensation. The next meeting is scheduled for Monday, March 14, 2022 at 5:00 pm.

Land Use Committee – Mr. Betkoski, Chair of the Land Use Committee reported on the Land Use Committee meeting earlier in the month. The committee met on February 9th and received a presentation of beetle research and diversity on RWA’s properties. The Committee also received land updates and an invasive species update from management. The next meeting is scheduled for Wednesday, March 9, 2022 at 5:30 pm.

Consumer Affairs Committee – Mr. Mongillo, Chair of the RPB Consumer Affairs Committee, reported that the Committee is scheduled to meet on Monday, February 28, 2022 to receive a refinancing update from management. The Committee will also discuss monthly billing. All RPB members are invited to attend.

Authority/Management – Mr. Borowy, Chair of the Authority, reported on the Authority meeting earlier in the day. He stated that the Authority also met as the Audit-Risk Committee and the Strategic Planning Committee.

Ms. LaMarr, Chair of the RWA's Audit-Risk Committee, reported on the committee meeting earlier in the day. The committee met in executive session to discuss cyber risk strategies. The Committee also met with representatives from CliftonLarsonAllen, the RWA's external auditor, to discuss the FY 2022 plan of audit.

Mr. Borowy also reported that at the Authority meeting earlier in the day, the Authority also met as the Strategic Planning Committee. The committee received an update of the RWA's FY 2023 Strategic Plan Initiatives. Once the plan is completed, it will be shared with members of the RPB.

Mr. Bingaman, the RWA's President and Chief Executive Officer, introduced Ms. Verdisco, the RWA's Vice President and Chief Human Resources Officer.

Mr. Joseph, the RWA's Interim Human Resources Vice President, provided an update on the status of COVID at the RWA.

Mr. Bingaman, the RWA's President and Chief Executive Officer, reviewed revenues, operating and maintenance expenses for the month ended January 31, 2022 and stated the projected maintenance test for FY 2022 is 117%, with no shortfall. He reported that the projection reflects the one time impact associated with the conversation to monthly billing and changes associated with the rate application. Mr. Bingaman noted that there is still uncertainty regarding the short and long-term impacts of the pandemic, and associated variants, including on employment levels and customers' ability to pay.

He also reported that raw water storage levels as of February 15, 2022, were 91%, compared to the long-term average of 80%.

At 7:00 p.m., the meeting adjourned.

Respectfully submitted,

Charles Havrda, Secretary

THE REPRESENTATIVE POLICY BOARD
OF THE
SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY
PROPOSED RESOLUTION

March 24, 2022

(Authority's Application for the approval of the Lake Gaillard Water Treatment Plant Clarifiers, Recycle Pump Station, and Concrete Restoration Project and the HVAC and Electrical Improvements located in North Branford, Connecticut)

RESOLVED, that the proposed Findings of Fact, Conclusions of Law and Final Decision of the Representative Policy Board, with respect to the South Central Connecticut Regional Water Authority's Application for the Lake Gaillard Water Treatment Plant Clarifiers, Recycle Pump Station, and Concrete Restoration Project and the HVAC and Electrical Improvements, located in North Branford, Connecticut, which copy is attached hereto, be and hereby is, approved in the form submitted to the meeting.

**Representative Policy Board
South Central Connecticut Regional Water District**

Application for Approval of the Lake	:	
Gaillard Water Treatment Plant Clarifiers,	:	
Recycle Pump Station, and Concrete	:	March 24, 2022
Restoration Project and the HVAC and	:	
Electrical Improvements located in North	:	
Branford, Connecticut	:	

**Final Decision, Findings of Fact and Conclusions of Law
of the Representative Policy Board**

A. The Applicant’s Request

On December 16, 2021, the South Central Connecticut Regional Water Authority (“RWA” or the “Applicant”), through its five-member Authority, submitted a multi-project application for approval of the Lake Gaillard Water Treatment Plant (“LGWTP”) Clarifiers, Recycle Pump Station, and Concrete Restoration Project and the HVAC and Electrical Improvements located in North Branford, Connecticut (“Application”), at a maximum project capital cost not to exceed \$14.79 million. The Application is organized into two distinct projects consisting of the: 1) LGWTP Clarifiers, Recycle Pump Station, and Concrete Restoration Project, and 2) LGWTP HVAC and Electrical Improvements (“LGWTP Projects”). The first project will allow the existing LGWTP to increase reliability, resiliency and ability to maintain the LGWTP, while improving water quality, upgrading older equipment, increasing efficiency and capacity of the LGWTP recycle pumps, replacing outdated parts, funding operations, improving the reliability of the recycle system, improving safety, and reestablishing the structural integrity of filter walls, as well as clarifier basins. The maximum anticipated project cost is \$8.66 million and includes a 15% contingency.

The second project will provide the facility with updated equipment, improved reliability and efficiency, improved longevity of building systems and equipment due to enhanced ventilation and humidity control, improved workplace comfort, and safety. The maximum anticipated project cost is \$6.13 million and includes a 30% contingency.

The Application for approval of the project was filed pursuant to the statutory authority set forth in Section 19 of Special Act No. 77-98, as amended.

B. Participants

In addition to the Representative Policy Board (“RPB”) and the RWA, the district’s Office of Consumer Affairs (“OCA”) participated in this proceeding. The OCA is authorized by Section 15 of Special Act No. 77-98, as amended, to act as the advocate for consumer interests in all matters that may affect water customers in the district.

C. Statutory Standard

Pursuant to the legislation cited in paragraph A above, the RWA is required to obtain approval from the RPB prior to commencing any project costing more than two million dollars to repair, improve, construct, reconstruct, enlarge or extend any of its properties or systems.

D. Notice and Procedures

Effective July 1, 2021, Senate Bill 1202, Section 163, permitted the RPB to hold the public hearing on the Application using electronic equipment or technology that facilitates real-time public access to meetings, including, but not limited to, telephonic, video or other conferencing platforms. Other procedural requirements were also met. On January 27, 2022, the RPB voted unanimously to accept the Application as complete and called a public hearing on Thursday, February 24, 2022 at 7:00 p.m., via electronic access. The RPB designated Jamie Mowat Young (Killingworth) to serve as Presiding Member at the public hearing.

As required by Section 10 of Special Act. No. 77-98, as amended by Public Act No. 02-85, the RPB published in the *New Haven Register* and the *Connecticut Post* the date, time and place of the public hearing to be held by the RPB to consider the Application for approval. The date of publication was February 2, 2022. A copy of this notice was filed with the Office of the Clerk of each city and town within the District. The notice was posted on the RWA's website, including information about electronic participation for the meeting.

E. Public Hearing

At the public hearing on February 24, 2022, the Applicant provided sworn testimony from Orville Kelly, the RWA's Manager of Design and Construction, and Jim Hill, the RWA's Director of Operations. These witnesses provided a presentation for each project that described the background, approach, scope, project need, alternatives analysis, and project budgets and schedules.

Members of the RPB asked questions of the Applicant with respect to the need for a shutdown, multi-project bundles and project bidding, new technology, efficiency, trombe wall & solar panels, bid specification, salvaged materials, maintenance, funding, the need for separate projects, cost timing, and raw materials. After discussion, the Applicant represented that they would undertake a salvage line item.

The OCA stated that the Application is necessary and appropriate and recommended approval of the Application for the reasons set forth in his memorandum to the Representative Policy Board dated February 17, 2022. He discussed escalation costs, market volatility management, equipment replacement, and the value and importance of project coordination to avoid overlapping project scopes.

In addition to the applicants and OCA listed above, Messrs. Bone and Popielarczyk from Tighe and Bond were present to answer any questions. No members of the public attended the public hearing.

F. Analysis

After considering all of the evidence presented, the RPB believes that the LGWTP Projects are necessary and advance the policies and goals of the South Central Connecticut Regional Water Authority and are included in the five-year plan of capital improvements, and are in the best interest of the RWA and its customers. The presentation at the public hearing reinforced the need for and importance of the projects. Additionally, as a multi-project Application, the LGWTP Projects provide the RWA's management with a method to complete more than one project at a time at a water treatment plant without returning to the RPB for separate approvals. This multi-project method will increase the efficiency of conducting the RWA's capital program by reducing the time, expenses, and facility impacts associated with individual project applications and by achieving economies of scale for multiple project bids as a combined project.

G. Conclusion

We therefore conclude that the Application for approval of a project for the LGWTP Project should be approved. Separately stated findings of fact and conclusions of law are attached hereto as Exhibit A.

Exhibit A
Representative Policy Board
South Central Connecticut Regional Water District

Application for Approval of the Lake	:	
Gaillard Water Treatment Plant Clarifiers,	:	
Recycle Pump Station, and Concrete	:	March 24, 2022
Restoration Project and the HVAC and	:	
Electrical Improvements located in North	:	
Branford, Connecticut	:	

Findings of Fact

1. The South Central Connecticut Regional Water Authority (“RWA”), through its five-member Authority, submitted an Application to the RPB for approval of the Lake Gaillard Water Treatment Plant (“LGWTP”) Clarifiers, Recycle Pump Station, and Concrete Restoration Project and the HVAC and Electrical Improvements located in North Branford, Connecticut (“Application”) on December 16, 2021.
2. The Application is a multi-project application consisting of two distinct projects: 1) the Lake Gaillard Water Treatment Plant Clarifiers, Recycle Pump Station, and Concrete Restoration Project, and 2) the HVAC and Electrical Improvements at the Lake Gaillard Water Treatment Plants (“LGWTP Projects”).
3. The multi-project concept provides RWA’s management with a method to complete more than one project at a time at a water treatment plant or within a distribution system without returning to the RPB for separate project approvals.
4. The Clarifier system is severely degraded, limiting the treatment plant operation especially during backwashes. The current frequency of clarifier maintenance limits the production capacity of the plant on high demand days. The new larger more efficient clarifiers will increase operation flexibility, restore capacity by increasing clarifier uptime, and incrementally improve finished quality by reducing the amount of organic recycled back to the head of the plant.

5. LGWTP employees currently shut down, drain, and clean one clarifier every two weeks. This time and effort from the facility staff could be better utilized, especially considering that the LGWTP is the RWA's largest water treatment facility.
6. Most of the recycle system equipment is original and approximately 30 years old and reaching the end of their useful lives. The pumps have been rebuilt twice and are now operating at a lower efficiency. Replacement parts are becoming difficult to find and may not always fit correctly.
7. New progressive cavity sludge pumps will work more efficiently and reliably than the existing pumps as they are intended to pump liquids with a high solids content.
8. Concrete restoration is necessary to maintain the structural integrity and reliability of the facility.
9. The HVAC equipment being replaced is nearing or past its useful life. Newer equipment is more efficient, appropriately sized, and requires less maintenance.
10. The new HVAC equipment will be sized to adequately cool the pipe gallery space and reduce the humidity. This will minimize corrosion of equipment and lead to less frequent replacement of equipment in the pipe gallery in the future.
11. A permanent solution will be implemented to adequately cool the Control Room with its modernized equipment. The new system will be sized for the current and future use of the treatment building.
12. A new Building Management System would allow both new and existing equipment to be integrated. Some of the existing controls are already obsolete, which will only continue in future years.
13. The trombe wall is a complex system that is difficult for the RWA to maintain and is not efficient. Currently, the wall has been infiltrated by plant growth and the panes have yellowed. The energy savings from this passive solar system does not justify the amount of maintenance required, and the RWA would like to replace it with a low maintenance alternative.

14. New lighting with LEDs and motion sensors will increase the electrical efficiency of the lighting system.
15. The multi-project method will increase the efficiency of conducting the RWA's capital program by reducing the time, expenses, and facility impacts associated with individual project applications and increases capital efficiencies by achieving economies of scale for multiple project bids as a combined project.
16. The project is important and will significantly reduce the amount of time and labor the RWA will need to spend maintaining equipment throughout the facility. The new equipment will be more efficient and easier to maintain, saving the RWA money.
17. The two projects are included in the FY 2022 Capital Improvement Project budget as multi-year projects. The Lake Gaillard Water Treatment Plant Clarifiers, Recycle Pump Station, and Concrete Restoration Project will commence in FY 2022, with completion planned in FY 2024, and the HVAC and Electrical Improvements project will commence in FY 2022, with completion planned in FY 2025, at a total project cost of \$14.79 million.
18. The proposed project is consistent with, and advances the RWA policies and goals and is in the public interest.
19. The OCA recommended approval of the Application.

Conclusions of Law

1. The South Central Connecticut Regional Water Authority's ("RWA") application for approval of the Lake Gaillard Water Treatment Plant Clarifiers, Recycle Pump Station, and Concrete Restoration Project and the HVAC and Electrical Improvements located in North Branford, Connecticut ("Application") was filed pursuant to the statutory authority set forth in Section 19 of Special Act No. 77-98, as amended.
2. Notice of the public hearing to consider the Application and to allow interested persons, including water users and property owners within the district, to be heard was properly made on February 2, 2022, pursuant to Section 10 of Special Act No. 77-98, as amended.
3. Pursuant to Sections 10 and 19 of Special Act 77-98, as amended, the public hearing was held on February 24, 2022.
4. Based upon the above Findings of Fact, the Representative Policy Board concludes that the RWA's application for the West River Water Treatment Plant Improvements Project meets all requirements for approval.