# Representative Policy Board Finance Committee South Central Connecticut Regional Water District

Via Remote Access\*\*

#### **AGENDA**

#### Special Meeting of Monday, December 14, 2020 at 5:00 p.m.

- 1. Safety Moment
- 2. Presentation: Risk, Resiliency and Redundancy (3Rs): B. Nesteriak and L. Burns
- 3. Approval of Minutes of November 9, 2020 meeting
- 4. Confirm date of special meeting for FY 2022 budget review Tuesday, April 20, 2021 at 5:00 p.m.
- 5. Quarterly Report on RPB Approved Projects
- 6. Discussion regarding Interest Billing
- 7. Adjourn

*Note*: As a reminder, the next meeting of the Finance Committee will be held on Monday, January 11, 2021 at 5:00 p.m. (regular meeting).

\*\*In accordance with the Governor Lamont's, Executive Order No. 7B for the Protection of Public Health and Safety during COVID-19 Pandemic and Response, the public meeting will be held remotely. Members of the public may attend the meeting via conference call, videoconference or other technology. For information on attending the meeting via remote access, and to view meeting documents, please visit <a href="https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/board-meetings-minutes?year=2020&category=1435&meettype=&page="">https://www.rwater.com/about-us/our-boards/bo

## **Topic: RPB Finance Committee Meeting**

Time: Dec 14, 2020 05:00 PM Eastern Time (US and Canada)

Join Meeting (via conference call)

Dial by your location

- +1 301 715 8592 US (Washington D.C)
- +1 312 626 6799 US (Chicago)
- +1 646 876 9923 US (New York)
- +1 408 638 0968 US (San Jose)
- +1 669 900 6833 US (San Jose)
- +1 253 215 8782 US (Tacoma)
- +1 346 248 7799 US (Houston)

Meeting ID: 875 8817 0514

Passcode: 224867

Find your local number: https://us02web.zoom.us/u/kvdZjIR7d

# **SAFETY MOMENT**

# **DECEMBER - HOLIDAY STRESS**

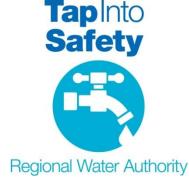
The holiday season brings with it a mix of joy and stress for workers; 51 percent say they are more cheerful at work this time of year, but 35 percent feel more work related pressure. Among the factors that employees reported increasing stress levels:

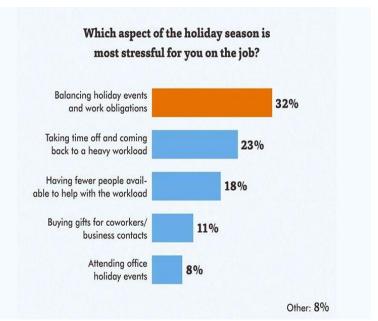
- Balancing work and holiday obligations (32%)
- Taking time off and returning to heavier workloads (23%)
- Having smaller staff than usual because of time off (18%)
- Buying gifts for co-workers and contacts (11%)
- Attending holiday office parties (8%)

# To alleviate or prevent job-related stress:

- Before leaving work, list priorities for the next day. Keep a separate list for off-the-job to dos.
- Ask for help if you have too much work. Your supervisor might consider solutions such as adjusting deadlines or delegating.







Service - Teamwork - Accountability - Respect - Safety

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

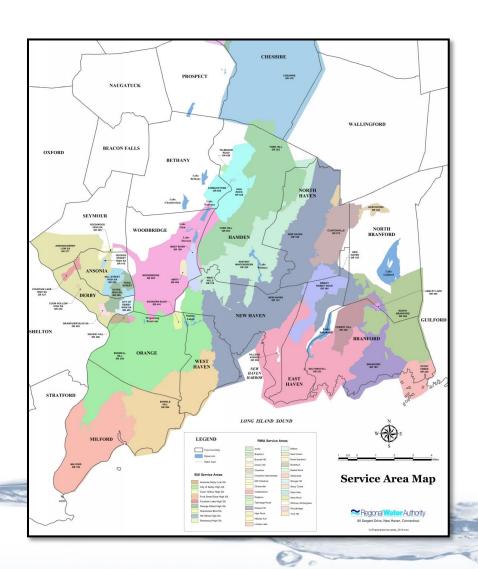


# Risk, Resiliency, & Redundancy a Water Distribution System Update

RPB Finance Committee
December 14, 2020
Beth Nesteriak, Lisa Burns



# Water Distribution System: Overview



- 1,700 miles of pipe
- 35 storage tanks
- 26 pump stations
- 1,000s of appurtenances (i.e., valves, hydrants, air releases, meters, etc.
- 4 surface water treatment plants
- 6 supply wellfields
- 37 pressure zones (service areas)

# Water Distribution System: Operating Strategy

# The 3Rs:

- **1. R**isk
- 2. Resiliency
- 3. Redundancy

# Addressing Risk

# Near-term:

- Review plans & documentation
- Verify operating status of critical infrastructure
- Develop plans to restore near-term functionality
- Communicate findings & expectations
- Long-term vision:
  - Practice long-range master planning in conjunction with financial modeling
  - Eliminate system components
  - Reduce on-going O&M expenses

# Improving Resiliency

- Near-term:
  - Use opportunities to drill & practice
  - Conduct root-cause analyses for system failures
- Long-term vision:
  - Advance asset management system/GIS/hydraulic modeling/CIS/SCADA tools to predict water distribution system responses before events occur

# **Providing Redundancy**

# Near-term:

- Identify areas where single points of failure & knowledge gaps exist (system & people)
- Leverage opportunities to include provisions in current repairs and projects underway

# Long-term vision:

- Provide all service areas (pressure zones) with more than one source of supply
- Execute system investments in accordance with master planning priorities linked to financial modeling and rate tolerance
- Address succession planning/cross training

# **Operations Summary**

- Improve fundamentals
- Take holistic approach to support the core water business: people; process; technology; and investments
- Leverage existing resources (budgets, staffing) and future opportunities to achieve near and long-term goals

# **Discussion and Questions**



## Representative Policy Board Finance Committee South Central Connecticut Regional Water District

Via Remote Access

#### **MINUTES**

#### Regular Meeting of Monday, November 9, 2020 at 5:00 p.m.

ATTENDEES: Finance Committee Members: Tom Clifford, Charles Havrda, Jay Jaser,

Vincent Marino, Tim Slocum and Michelle Verderame

RPB: Bob Harvey, Mike Horbal, Greg Malloy, Tony Rescigno and Jamie

Mowat Young

Management: Larry Bingaman, Beth Nesteriak and Rochelle Kowalski

OCA: Jeffrey Donofrio Staff: Jennifer Slubowski

Chair Slocum called the meeting to order at 5:00 p.m. He reviewed the Safety Moment distributed to members.

Mr. Bingaman, the RWA's President and Chief Executive Officer, made introductory remarks. Ms. Kowalski, RWA's Vice President of Financial Services, presented the Base Case review of the Ten Year Financial Model ("Model"), which included:

- Keeping the Rate Stabilization Fund at 10M, the General Fund at 10M and coverage at 114%.
- Review of Revenue, expenses and financing opportunities.
- Capital Planning considerations to balance risk, resiliency and redundancy.
- Leverage trend decreases over time.
- Opportunities for RWA's continued commitment to mitigate rate increases.
- Recommendations to balance rate impacts with financial stability.
- Various scenarios and impacts for informed decisions, recommendations and adjustments based on current circumstances.
- Next steps include monitoring the current financial situation and planning the 2022 budget and next rate application.

Discussion took place regarding the impact of COVID on the Model, age and dependability of the Model, capital projects, and pension status and target.

On motion made by Mr. Havrda, seconded by Mr. Jaser, and unanimously carried, the committee approved the minutes of its October 5, 2020 meeting.

On motion made by Mr. Havrda, and seconded by Mr. Marino, and unanimously carried, the committee voted to approve the proposed calendar year 2021 regular meeting dates for the Finance Committee.

There was no new business to report.

Representative Policy Board Finance Committee November 9, 2020

## **UNAPPROVED DRAFT**

At 5:50 p.m. on motion made by Mr. Jaser, seconded by meeting adjourned.	y Mr. Marino, and unanimously carried, the
	Timothy Slocum, Chairman

*Note*: As a reminder, the next meeting of the Finance Committee is scheduled for Monday, December 14, 2020 at 5:00 p.m.



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

TO:	TO: Tim Slocum						DATE:	December 9, 2020		
		35 Lila								
	_Ch	eshire,	shire, CT 06410 RE: Quart				terly Update of RPB			
								Appr	oved	Projects
ATTN:										
We are s following			ı 🗹	Enclose	ed □ Unde	er Sep	arate Cov	er via	☑ E-	-Mail □ Hand Delivery the
□ Р	rints			Shop	Drawings		Data Sh	eets	$\overline{\checkmark}$	RPB Report
□ S	ketch	nes		-	fications		Brochur	<b>_</b>		
	itotoi	100	_	Орооп	noationo	_	Dioonar	00		
COPI	ES	PREP	ARI	ED BY	R	REFER	ENCE NO	).		DESCRIPTION
1					Septembe	er - No	vember 2	020		Quarterly Report
THESE ARE TRANSMITTED:  ☑ As Requested ☑ For Your Information □ □ For Your Use □ For Review and Comment  Remarks: Enclosed please find the second quarter Fiscal Year 2021 status report of all RPB-approved projects.  Very truly yours,  Regional Water Authority										
Copies to:  Anthony DiSalvo  Joseph A. Cermola  David Borowy  Suzanne Sack  Kevin Curseaden  Mario Ricozzi  Larry Bingaman  Rochelle Kowalski  Beth Nesteriak					ola n		vard O. No	orris, I	II, P.	Lw.
		Beth	ı we	steriak						

## STATUS OF RPB-APPROVED PROJECTS SECOND QUARTER FISCAL YEAR 2021 REPORT SEPTEMBER - NOVEMBER 2020

### Ansonia-Derby Tank

Date of Initial Approval by the RPB: November 2012

Date Re-approved by the RPB: February 2019

Amount Initially Approved by the RPB: \$4,900,000 Revised Amount Approved by the RPB: \$5,100,000

Amount Expended to Date: \$1,124,042 Estimated Final Cost of Project: \$5,100,000 Scheduled Completion: February 2020 Anticipated Completion: December 2021

On September 22, oral arguments on RWA's standing to submit a site plan application to the Planning and Zoning Commission, as well as the exemption issued by the City related to tank height, environmental impacts as a result of tank site development, and parking lot lighting were presented to Judge Berger via Zoom. At the end of the second quarter Judge Berger had not issued a ruling and has until January 20, 2021 to do so.

## Brushy Plains Water System Improvements

Date Approved by the RPB: July 2016 Amount Approved by the RPB: \$4,700,000 Amount Expended to Date: \$4,500,292

Estimated Final Cost of the Project: \$4,561,000

Scheduled Completion: June 2018

Anticipated Completion: August 2020; Final Payment was made to the contractor in August

During the quarter final documentation including as-built drawings and the operations & maintenance manual were submitted.

A final close-out payment will be issued to our consultant, Tighe & Bond, Inc., in January, 2021.

#### System-Wide Radio Telemetry (RTU) Upgrades

Date Approved by the RPB: July 2018 Amount Approved by the RPB: \$5,700,000 Amount Expended to Date: \$3,756,339

Estimated Final Cost of the Project: \$5,700,000

Scheduled Completion: May 2020 Anticipated Completion: August 2021

As a result of the pandemic and the reduction of the capital budget for FY 2021, the project cutover has been delayed until January 19, 2021. Knapp Engineering, the contractor, continues to perform field work such as antenna and network cabinet installations. EMA, our consultant, continues to review submittals and memos from the contractor.

.

## Branford Hill Service Area Improvements

Date Approved by the RPB: April 2020 Amount Approved by the RPB: \$2,400,000 Amount Expended to Date: \$2,405,151

Estimated Final Cost of the Project: \$2,405,151

Scheduled Completion: May 2020

Anticipated Completion: December 2020

Negotiations with CDOT regarding possible additional pavement restoration were put on hold as a result of the pandemic, and remained on hold through the second quarter. It is anticipated that negotiations will resume in the fourth quarter of FY 2021.

#### North Sleeping Giant Wellfield Facilities Improvements

Date Approved by the RPB: June 2020 Amount Approved by the RPB: \$2,100,000 Amount Expended to Date: \$240,551

Estimated Final Cost of the Project: \$2,100,000

Scheduled Completion: August 2021 Anticipated Completion: August 2021

During the quarter, the contractor for the project, Associated Construction, mobilized on site and began project work in the phosphate chemical room.