

**RYE WATER DISTRICT
MEETING
Wednesday, December 18, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack (via Zoom)

Others Present on behalf of the District:

Brian Goetz, District Administrator
Dyana Ledger, Business Manager
Arik Jones, Superintendent

I. Call to Order

Chair Marion called the meeting to order at 8:34 a.m.

II. Brown Property Update

Superintendent Jones gave a quick update on the clean up at the Brown property from the testing being done on the site for water resource investigation work. The fencing has been left in place for now to see if there will be more work coming up in the near future. RCC has been updated on the project and Susan Shepcaro inquired about the granite shavings that are located near the stonewall. Superintendent Jones noted that he is aware of the pile and will be cleaning the site when they are sure no further debris will be created in the near future. He also noted that a well cap has been installed, and the test well is secure.

Administrator Brian Goetz commented that the next steps involve a detailed memo of recommendations from Greg Smith, Wright-Pierce. After that time, he, Superintendent Jones, and Wright-Pierce will meet with DES Groundwater Bureau to go over the report and to get initial feedback on moving the permitting process forward. The preliminary tests show that the quantity and quality of the water is great; however, this is the first round of testing and additional tests are needed. Wright-Pierce has been asked to give a number for a budget to include a second round of testing, monitoring, and permitting, which RWD will consider for a warrant article to the voters at the March meeting.

Commissioner Lopresto requested to perform a surface water sampling on Bailey Brook on West Road where she also observed considerable "foam" (photos taken 12/13/24). This request was not supported by Commissioners Marion and Mack; and therefore, was not brought forward for a vote. Commissioner Mack was concerned that the sample taken would not be a systematic approach, and that if positive, may have an impact (negative) on NHDES permitting for the new well investigation. Commissioner Lopresto disagreed and felt that a surface water sample in that location, which has never been performed to her knowledge, may prove informative for the public in both the short and long term being that Coakley Landfill Superfund site PFAS contamination of Berry Brook also affects Bailey Brook through what EPA/NHDES coins "backyard conditions".

III. Preproposal Meeting Update

Administrator Goetz reported that there were six engineering firms present at the preproposal meeting for the design phase of the central treatment plant project. The meeting went well with a lot of questions and interactions with the engineers. The proposals are due to the District by Friday, January 17th, at noon.

IV. Piloting

Administrator Goetz noted that he and Superintendent Jones are going to Portsmouth to look at their piloting equipment, which will be loaned to Rye for the benchmark piloting work associated with the central treatment plant. Administrator Goetz has also been in direct contact with vendors that have the type of filter media that Rye will most likely use. The piloting equipment will be set up by the District at the Garland well with sampling protocols being finalized by Wright-Pierce before the work begins.

V. Other Business

- Encumbrances for 2024
 - 60 Sagamore Road – Electrical construction for the interconnect room
Ewing Electrical: \$52,724.00

Business Manager Ledger explained that the funds for the 60 Sagamore electrical project were encumbered for 2024 under a work agreement from Ewing Electrical with a total amount of \$125,580. Other projects included in this agreement included work at the Bailey Well (\$43,594) and Cedar Well (\$29,532), which have both been completed. The only outstanding project under this agreement is the work for 60 Sagamore in the amount of \$52,724. It's anticipated that the work will begin after the first of the year.

Rosalie Lopresto moved to encumber the amount of \$52,724 from the funds encumbered in December 2023 for the year 2024 in the amount of \$125,580 for the Electrical Construction Service/Work Agreement from Ewing Electrical for the work at 60 Sagamore Road.

- Upcoming Meeting dates: Wednesday, January 15th, and Tuesday, January 28th

At 10:25 a.m., Rosalie Lopresto moved to go into non-public session per RSA 91:A-3, II (i) emergency functions. Seconded by Tom Mack.

Roll Call: Rosalie Lopresto – Aye; Tom Mack – Aye; Scott Marion – Aye

At 10:40 a.m., the Commission came out of non-public session.

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:41 a.m. Seconded by Tom Mack. All in favor.

Respectfully submitted,
Dyana F Ledger

**RYE WATER DISTRICT
MEETING
Wednesday, December 4, 2024 – 9:30 a.m.
Rye Town Hall**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present on behalf of the District:

**Brian Goetz, District Administrator
Dyana Ledger, Business Manager
Arik Jones, Superintendent
Chris Berg, Wright-Pierce**

I. Call to Order

Chair Marion called the meeting to order at 9:34 a.m.

II. Approval of Minutes

- November 4th

Motion by Rosalie Lopresto to approve the minutes of November 4, 2024. Seconded by Tom Mack. All in favor.

- November 21st

Motion by Tom Mack to approve the minutes of November 21, 2024. Seconded by Rosalie Lopresto. All in favor.

- November 21 – Non-Public

Motion by Rosalie Lopresto to approve the non-public minutes of November 21, 2024. Seconded by Tom Mack. All in favor.

III. Brown Property Update

District Administrator Brian Goetz gave an update on the ongoing investigation work on the Brown property. The pump test data looks promising with pumping at about 225/250 gallons per minute. Water quality samples were pulled, and the initial results look favorable with PFAS showing non-detect and other volatiles showing non-detect or below detection. Iron and manganese levels are comparable to the Bailey Brook well and the PH level is very good. It was noted that this is just the first round of sampling and information can change as the process moves forward.

Chris Berg, Wright-Pierce, noted that he will be providing the District with a report on the water quality information, along with a preliminary pump test report that will also be submitted to DES. The next step in the process would be for the District to decide if they'd like to move forward with the permitting process. Mr. Berg also noted that he will work on developing a budget for the next phase of drilling and well development for next year's budget.

It was agreed that a letter will be sent to the Conservation Commission giving them an update, which will also be sent to the Select Board.

IV. Administrator's Report

Administrator Goetz reviewed his report for the month of November.

- Service Line Inventory Project: DES is currently reviewing the District's submittals and may require additional data. The District's website has been updated to provide water service line inventory information to customers. Letters were sent to the property owners for the unknown lines. Four people inquired about having their water tested, which is being paid for by the State. At this time, three property owners have had their water tested and the results have recently been received. Free testing to property owners will continue to be offered until the State says otherwise. Wright-Pierce will be working on the environmental review as part of the verification process for the unknown lines. Wright-Pierce is also working on the SRF loan application for funds that will be used to identify those unknown lines. A warrant article for the SRF funding, with a 71% forgiveness component, will be presented to voters at the March meeting.
- Central Treatment Plant Design: The RFP was posted, and direct contacts have been made with prospective engineers. A preproposal meeting is scheduled for December 10th at 10:00 a.m. at the Garland site. Proposals from engineers are due January 17th and interviews with the top three engineering firms will be scheduled for February with the review team.
- Administrator Goetz met with Town Administrator Matt Scruton to discuss future developer requests for water service. Information from the District is being updated to make expectations clear as to what is expected from developers.
- Rye continues to be in a severe drought condition.

- Updates continue on the District's website.
- Administrator Goetz contacted Dave Fox from Raftelis regarding the study that was done on the District's rates as part of the Asset Management Grant project. It's anticipated that more work will be needed on the overall rate structure moving forward to account for the upcoming central treatment plant.
- Work continues on the updates to the District's policies and procedures, which will be brought to the Commission as they are ready for review and adoption.
- Seacoast Drinking Water Commission held a meeting which discussed Rye's interconnection with Portsmouth and the possibility of further interconnections with Aquarion.

V. Superintendent's Report

Superintendent Arik Jones presented his report for the month of November.

- The usage for November is similar to the same timeframe last year. The total usage was just under 7.5 million gallons. The average daily usage was 249,000 gallons, which is at the base of what the system uses.
- The water operators are working on winterizing fire hydrants.
- The electrical upgrade project for Bailey and Cedar is almost complete. Final connection for the VFD is being made on Thursday and both wells should be back online by Friday.

VI. Business

a. Monthly Financial Review – Treasurer's Report

Business Manager Dyana Ledger submitted the expenditure report for the month of November for review, along with the Treasurer's financial reports. There were no concerns noted. There was a brief discussion about the proposed 2025 budget. As the current year comes to a close, further revisions will be made to the budget and presented to the Commissioners at a future meeting. The District's proposed budget will be reviewed by the Budget Committee at their meeting scheduled at the end of January.

b. Right-to-Know Policy

The Commissioners reviewed the proposed Right-to-Know Policy submitted by Administrator Goetz. A minor spelling error was noted on page 2.

Motion by Rosalie Lopresto to adopt the Right-to-Know Policy with the correction as noted. Seconded by Tom Mack. All in favor.

VII. Other Business

a. Annual Meeting Date

There was discussion about the annual meeting date for 2025. It was noted that the District's by-laws state that the meeting will be held the last Saturday of March. The meeting date for 2025 was set for Saturday, March 29th.

At 11:19 a.m., Rosalie Lopresto moved to go into non-public session per RSA 91:A-3, II (I) Legal. Seconded by Tom Mack.

Roll Call: Rosalie Lopresto – Aye; Tom Mack – Aye; Scott Marion – Aye

The Commission came out of non-public session at 11:34 a.m.

Motion by Tom Mack to seal the minutes of the non-public session. Seconded by Rosalie Lopresto. Roll Call: Rosalie Lopresto – Aye; Tom Mack – Aye; Scott Marion – Aye

Adjournment

Motion by Rosalie Lopresto to adjourn at 11:35 a.m. Seconded by Tom Mack. All in favor.

Respectfully submitted,
Dyana F Ledger

**RYE WATER DISTRICT
MEETING
Thursday, November 21, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Attorney Kerian Roman, District Counsel
Brian Goetz, District Administrator
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 8:34 a.m.

II. Non-Public Session per RSA 91-A:3 (I) Legal

At 8:35 a.m., Rosalie Lopresto made a motion to go into Non-Public Session per RSA 91-A:3 (I) Legal. Seconded by Tom Mack.

Roll Call: Rosalie Lopresto – Aye; Tom Mack – Aye; Scott Marion – Aye

At 9:56 a.m., the Commission came out of non-public session.

Reconvene Public Meeting

Chair Marion reconvened the public meeting at 9:56 a.m.

III. Approval of Minutes

**Motion by Rosalie Lopresto to approve the minutes of October 16, 2024 as amended.
Seconded by Tom Mack. All in favor.**

IV. Business:

a. West Road Source Investigation Update

District Administrator Brian Goetz gave an update on the source investigation work that is currently taking place on the Brown Farm Lane property, which is looking very promising as a

potential site for the District. The next steps include reviewing the water quality and moving forward with more extensive volume testing, depending upon water quality results. More information on whether the District will be moving to the next steps should be available by the end of the year.

b. Service Line Inventory Update

The letters for unknown service lines have been sent. Some customers have picked up bottles to have their water tested by Absolute Resource. The District is collecting those bottles and dropping them off for testing. The District's website has been updated to provide more information for customers. Anyone with questions may contact the District Administrator at the Water District office.

c. Staff Training/Meeting

Staff meetings will be held on the weeks that the Commission is not holding a meeting. The purpose of the meetings will be to go over procedures, policies, and overall operational protocol.

V. Other Business:

a. 2025 Budget Review

The Commission reviewed the proposed budget presented by Business Manager Ledger and Administrator Goetz. Work on the budget will continue over the next few weeks with a final proposal presented to the Commission in January before the Budget Committee reviews the precinct budgets at their January 29th meeting.

Adjournment

Motion by Tom Mack to adjourn at 11:04 a.m. Seconded by Rosalie Lopresto. All in favor.

Respectfully submitted,
Dyana F Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Monday, November 4, 2024 – 4:00 p.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Brian Goetz, District Administrator
Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 4:08 p.m.

II. Approval of Minutes

- September 18th

**Motion by Rosalie Lopresto to approve the minutes of September 18, 2024 as presented.
Seconded by Tom Mack. All in favor.**

- October 1st (joint meeting w/CC)

**Motion by Rosalie Lopresto to approve the minutes of October 1, 2024 as presented.
Seconded by Tom Mack. All in favor.**

- October 2nd

**Motion by Tom Mack to approve the minutes of October 2, 2024 as amended. Seconded by
Rosalie Lopresto. All in favor.**

- October 16th
Tabled

III. Brown Property Update and Next Steps

District Administrator Brian Goetz gave an update on the test well drilling being done at the Brown Farm Lane property, which will continue for another day. After the drilling is complete, pumping equipment will be set up to record pumping data for the site. At the end of the pumping hours, samples will be taken to test the water quality in that location.

IV. Superintendent's Report and Usage Data for the Month of October

Superintendent Arik Jones reviewed his report and usage data for the month of October.

- Pumping totals are similar to this time last year in the main part of the system. The high zone pumping totals are higher than the past four years. The booster station is higher than the past four years, as well. The new developments in that area are contributing to these totals.
- Flushing will be completed later this week on the Portsmouth side, which will finish the season.
- The water operators will be working on winterizing hydrants after flushing.
- Backflow testing has started for the month of November.
- The electrical upgrades have started for the VFD unit, and the work will continue through the week. During this time, the system will be running just off Garland well, which will reflect in next month's pumping totals.

V. Administrator's Report

District Administrator Goetz gave an update on work over the past month.

- Reviewed past Water District reports pertaining to the history of the District, along with engineering reports regarding past and future Water District projects.
- Attended the Water Resource Symposium which addressed water efficiency and response to climate change.
- Staff meetings will be scheduled on weeks when the commission doesn't meet to go over policies and procedures.
- Letters are ready to be sent to the 211 unknown service lines that were not able to be identified during the recent lead service line inventory project. The letters need to be sent out before November 15th. Those customers will be able to have a free test of their water to sample for lead. Bottles may be picked up at the District office or at Absolute Resource. Costs for testing is being covered by the State. More information is available on the Water District's website.
- Wright-Pierce has submitted a task order for \$8,000 for engineering pertaining to the environmental review for the service line inventory and determining material at each site.

Motion by Rosalie Lopresto to authorize District Administrator Brian Goetz to sign the general services agreement with Wright-Pierce for environmental review in the amount of \$8,000. Seconded by Tom Mack. All in favor.

- Administrator Goetz is working on the RFP for the Central Treatment Plant design. Past documents, such as the past preliminary design, pilot reports, and water quality information, will be part of the RFP to help provide a history of water quality and supply. The intent is to have the RFP posted within the next two weeks with proposals due in January. The intent is to hold interviews with the engineering firms in February with contract negotiations in March. Preliminary design will start in April and continue through December 2025. It's anticipated that the final design and permitting will take about twelve months, which will happen in 2026. The goal is to be ready for construction to begin in June 2027 with about a year and a half build time. A pre-bid meeting for the engineers interested in the RFP will be held on December 10th at the Garland site.

VI. Business:

a. Monthly Financial Review

Business Manager Dyana Ledger sent the updated financials to the Commissioners before the meeting to review. There were no concerns or issues noted at the meeting. The Commission will be reviewing the first draft of the 2025 proposed budget at their next meeting on November 21st.

VII. Other Business

a. Newsletter Deadline – November 15th

Chair Marion will work on a draft for the Town's newsletter and send out for edits and comments.

b. Commissioners' Email

It was agreed that the general commissioners' email will be directed to Administrator Goetz who will address each email and bring necessary correspondence to the Commissioners.

Adjournment

Motion by Rosalie Lopresto to adjourn at 6:15 p.m. Seconded by Tom Mack. All in favor.

Respectfully submitted,
Dyana F Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, October 16, 2024 – 8:30 a.m.
Rye Town Hall – 10 Central Road**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Brian Goetz, RWD Administrator
Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 8:32 a.m. and led the Pledge of Allegiance.

II. Business:

a. Brown Property Update

Superintendent Arik Jones reported that the road plates will be set within the next two days. He met with Maher Services and a contract from them has been received for the Commission to review. If the Commission agrees to enter into a contract with Maher, the drilling work can begin within the next two weeks. It's anticipated that the work can be done in one week. Superintendent Jones gave an update on the brush clearing that took place over this past week.

Administrator Goetz noted that Capital Well had proposed putting in a six inch well and Maher proposed an eight inch. The proposal that Maher put together with the addition of the bigger well, pricing wise, fits within the budget. He pointed out that Superintendent Jones has been out in the field with Maher's director. It's recommended that the District moves forward and approves the contract with Maher.

Superintendent Jones explained that he met with the Conservation Commission and presented the idea of laying road plates. There is a culvert area that has been washed out that needs two inch stone to be replaced to stabilize the area, so road plating will be placed over that area. There is another culvert area where road plating will be placed. The plates will be dropped off at Garland well and mobilized as needed.

Administrator Goetz reviewed the details of the contract dated October 11, 2024, from Maher Services in the amount of \$115,985.

Motion by Tom Mack to approve the contract with Maher Services, dated October 11, 2024, in the amount of one hundred fifteen thousand nine hundred eight five dollars (\$115,985). Seconded by Rosalie Lopresto. All in favor.

b. H.R. 7944 – Letter of Support

Administrator Brian Goetz submitted a copy of the letter of support drafted for H.R. 7944, the Water Systems PFAS Liability Protection Act. The intent of the legislation is to protect water systems from being a responsible party as a generator of disposals that are generated through the treatment process and limit the liability to public water systems. NH Water Works is asking for letters of support for H.R. 7944 from water systems throughout New Hampshire.

The Commissioners agreed to have Chair Marion sign the letter of support on the District's behalf.

c. Flushing Update and Issues

Superintendent Jones gave an update on the fall flushing. The District will continue to flush for the next couple of weeks through to the end of October.

The Commission spoke with Administrator Goetz and Superintendent Jones about the importance of setting up a training program and procedures for the water operator staff. Both agreed to work on putting a plan together for the District. The intent moving forward is for Superintendent Jones to spend more time working with the water operators in the field doing onsite training, as Administrator Goetz takes on more of the management responsibilities that is currently being done by the Superintendent.

d. Lead Service Line Inventory Update

Superintendent Jones noted that October 16th is the deadline for the lead service line inventory. The District's report has been submitted and notification has been received from DES that it has been accepted. There are 211 properties unknowns on the utility side of the system. The District has until November 15th to submit letters to the unknown properties. After the notification, investigation work will need to begin for the unknowns, which is where the SRF money comes into play. An application has already been submitted to the State Revolving Fund. The loan amount is \$700,000 with a 71% principal forgiveness. It was also noted that property owners for the unknown properties will be able to have their water tested for no charge through the State.

A warrant article will need to be drafted for the SRF loan to be put out to the voters at the District's annual meeting in March. Administrator Goetz will draft a letter to be sent to the unknown properties, which will be reviewed by the Commissioners at the next meeting.

III. Other Business:

a. Communication Protocols

Communication protocol was discussed by the Commissioners and Staff after listening to a resident's concerns/questions/experience during a recent fall water flushing event.

b. Introduction of Brian Goetz to the Select Board

The Water District Commissioners and staff will be attending the select board meeting on October 29th to introduce new Water District Administrator Brian Goetz.

c. Meeting Schedule – 3rd meeting a month

The Commission agreed that there is no need to hold a third meeting in the months where there are five weeks. The schedule for meetings will be the first and third Wednesdays of the month.

d. Annual Meeting

The Commissioners set the annual meeting for Saturday, March 22, 2025.

IV. Public Comment

Art Ditto, 6 Fern Ave., expressed his thoughts on water district operators addressing public who approach them and how to train them to be proactive in communications with the public. He also spoke about preparing a vulnerability assessment of the system and show where it can be isolated in emergency situations.

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:55 a.m. Seconded by Tom Mack. All in favor.

Respectfully submitted, Dyana F Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, October 2, 2024 – 1:00 p.m.
Rye Town Hall – 10 Central Road**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Brian Goetz, RWD Administrator
Arik Jones, Superintendent
Dyana Ledger, Business Manager
Chris Berg, Wright-Pierce**

I. Call to Order

Chair Marion called the meeting to order at 1:05 p.m. and led the Pledge of Allegiance.

II. Welcome Brian Goetz

Chair Marion welcomed new Water District Administrator Brian Goetz.

III. Approval of Minutes

- **August 20th**

**Motion by Rosalie Lopresto to approve the minutes of August 20, 2024, as presented.
Seconded by Tom Mack. All in favor.**

- **September 4th**

**Motion by Scott Marion to approve the minutes of September 4, 2024, as presented.
Seconded by Rosalie Lopresto. All in favor.**

IV. Chris Berg, Wright Pierce

Chris Berg, Wright-Pierce Engineering, met with the Commissioners to give an update in regard to ongoing projects for the District. He noted that the meeting with the Rye Conservation Commission to discuss the water investigation work at the Brown Farm Lane property went well. The brush cutting at the property is going to start the end of this week. Maher Services is

working on revising their proposal for the drilling work related to the test well. It's anticipated that the quote and scope of work will be more in line with the quote from Capital Well. He pointed out that there's a possibility of using less matting. Right now, the quote covers 1,000 ft of matting. There will definitely be a need for matting across the causeway. There is also the culvert area and the well head area that needs to be addressed. There will also be sediment and erosion control that will be required to be installed as well. He noted there has been discussion about what is going to be used. There is an opportunity to put some plates down, as opposed to matting, which could potentially reduce costs.

Mr. Berg continued that an SRF loan application has been submitted to the State for the lead service line replacement project. As part of the Lead Service Line Inventory project, notification to the property owners who have unknown components in the service lines are due to go out in November. The District does not anticipate finding lead service lines in the system because of the construction history. However, the District does not have the documentation to support the general assumptions for about 250 services out of 1700 services. It was noted that this is only on the utility side of the system. All customer side service lines have been identified. The District just needs to confirm the material for the 250 utility service lines to meet the State's standard. The SRF loan will need to go to warrant at the District's annual meeting and follow the public hearing process.

Superintendent Arik Jones explained that the 250 unknown service lines have to be dug up and identified. The SRF loan will cover the expense for the work to be done, which has a 71% principal forgiveness component.

V. Superintendent's Report and usage data for the month of September

Superintendent Arik Jones reviewed the usage data for the month of September and gave a report on monthly tasks.

- The District pumped about 16 million gallons last month due to lack of precipitation. This amount falls in line with the 17 million gallons that was pumped in August. The high use day on September 10th was due to an electrical event that transpired at the Booster Station.
- Superintendent Jones and Mr. Berg will be giving a presentation about boil orders and chlorination at the NH Drinking water Expo & Trade Show on Thursday, October 24th.
- The water operators are working on fall flushing. The flushing will take place three days during the week over the next month. Flushing should be completed by the end of October. A list of the neighborhoods with flushing dates will be posted on the District's website (ryewaterdistrict.com).
- Soule will be starting brush cutting on October 3rd at the Brown Lane Farm property. The trails will be closed to the public over the next two days for the work.
- The District has replaced about 240 meters this year to the Kamstrup meters.

- Leak detection was recently performed by American Leak Detection through a NH DES Grant, which the District has been able to get almost on an annual basis. Throughout the system, there was only one leak detected on Grove Road. The District will be addressing the repair as soon as possible.

VI. Administrator's Report

RWD Administrator Brian Goetz noted that he has been working with the Superintendent and Business Manager over the past couple of days. He has been observing the operations of the system and gathering information on ongoing projects. He has been reviewing past test well reports and looking at treatment options that have been proposed by Wright-Pierce in their past work. Former RWD Commissioner Art Ditto has also been to the office to share his insight and experience with the District.

With regard to the test well, Administrator Goetz commented that just getting access to what is potentially there is the best way to go for the moment, instead of going with a full production well that may not prove out. On the treatment side, he is looking at some of the trends with manganese and iron. He has been reviewing some of the past reports for the previous design piloting and the recommendations. He continued that some of the trends in the Cedar Well have not been ideal. He knows that alternatives to that well have been pursued. Although the Bailey Well has iron and manganese, it seems to be a steady state and is more in line with the 2009 report. In doing another piloting, it would be six to nine months before deciding where to go with the design of the system. His thought is to possibly pursue treatment of the Garland Well and Bailey Well with the thought that future expansion could occur for the Cedar Well. The District could also be concurrently looking for alternate water. It may be such that the Cedar Well remains as a backup and not fully part of the active system. Administrator Goetz explained that the treatment would be a revisit of the 2009 design. The only revision that he sees would be the activated carbon for the PFAS treatment. He continued that if the Cedar Well becomes a treated source it's going to take a lot of power and a whole process that's more operator intensive, which could be more costly. He will be providing more thoughts on his review to the Commission in the near future.

Administrator Goetz spoke about H.R. 7944, the Water Systems PFAS Liability Protection Act. The intent of the legislation is to protect water systems from being a responsible party as a generator of disposals that are generated through the treatment process and limit the liability to public water systems. NH Water Works is asking for letters of support for H.R. 7944 from water systems throughout New Hampshire.

The asked Administrator Goetz to draft a letter of support.

VII. Business

- a. Maher Well estimate details compared to Capital Well estimate (sent by Greg Smith)**

The Commission reviewed the estimate details for Maher Well submitted by Wright-Pierce. Maher Well will be revising their quotation and submitting it to the District for approval.

b. RCC meeting Brown property brush cutting timeline/letter to Patricia Brown

Chair Marion agreed to draft a letter to Patricia Brown giving an update on the source investigation work at the Brown Farm Lane property. Commissioner Mack will review the draft.

c. Monthly financial review/submission of information to Town Finance Department

The Commission reviewed the financial update sheets submitted by Business Manager Dyana Ledger. There were no issues or concerns. It was confirmed that the District has submitted all necessary forms to the NH Department of Revenue Administration required for the Town's overall tax rate setting for 2024.

d. Heated porta potty estimate vs other options

There was some discussion about options that might be available for the porta potty facilities at the Garland Well for the water operators. Superintendent Jones has found a unit that would work for the situation at a cost of \$3,500. The Commission agreed to have him move forward with the best option for the site and the operators.

VIII. Other Business

a. Office renovation update

The renovation of the District's office at 60 Sagamore Road is completed. The office has new flooring, and all offices have been painted. Other improvements to the office include the repair of the exterior entryway overhang, and new interior LED lighting fixtures. The District Administrator is working on setting up his office and is working with tech support on computer setup.

b. Add Administrator Goetz to the RSB agenda for introduction

The Commissioners agreed to attend the Rye Select Board meeting on Tuesday, October 29th to introduce Administrator Goetz.

c. Parsons Creek Watershed Technical Committee with FB Environmental – RWD employee/commissioner participation vs concerned Rye citizens

There was some discussion about the committee being formed by FB Environmental to address bacteria issues in the Parsons Creek Watershed. FB Environmental has been hired by the Town to conduct bacteria testing and monitoring for the Watershed.

Commissioner Mack commented that FB Environmental is forming a technical advisory committee, so they would be looking for technical input. He doesn't think the Commissioners should be on the committee as representatives from the Rye Water District.

Danna Truslow, hydrologist in attendance, commented that FB Environmental has looked for the source of bacteria over the years. They have done fairly significant testing, and they continue to monitor. She doesn't think there is much understanding of where the bacteria is coming from still. She is willing to sit in on the committee meetings and report back to the Water District.

Commissioner Lopresto will send the committee contact information to Danna Truslow.

After further discussion, the Commission agreed that there should not be a representative from RWD on the committee; however, anyone can attend as a concerned citizen on their own behalf.

d. Public Comment

Hugh Lee, 220 Pioneer Road, requested information on RWD's current budget and updated revenues for 2024 that have been submitted to DRA as part of the tax rate setting process.

Business Manager Ledger agreed to provide this information to Mr. Lee.

Art Ditto, 6 Fern Avenue, commented that the Washington Road tanks should be washed to help upgrade their appearance.

Superintendent Jones replied that the Water District has entered into a tank maintenance contract, which will go into effect after the annual meeting if the 2025 budget is approved. The contract addresses long-term servicing, inspections, and maintenance of the tanks on Washington Road.

- **Next meeting: Wednesday, October 16th, 8:30 a.m.**

Adjournment

Motion by Scott Marion to adjourn at 3:14 p.m. Seconded by Rosalie Lopresto. All in favor.

Respectfully submitted,
Dyana F Ledger

**JOINT MEETING
RYE WATER DISTRICT
&
RYE CONSERVATION COMMISSION
AGENDA**

Tuesday, October 1, 2024 – 6:00 p.m.

Rye Town Hall & via Zoom

Rye Water District Present: Commission Chair Scott Marion, Vice-Chair Rosalie Lopresto, Commissioner Tom Mack, District Administrator Brian Goetz, and Superintendent Arik Jones

RCC Present: Chair Susan Shepcaro, Karen Oliver, Sally King, Suzanne McFarland, and Paula Mahoney

I. CALL TO ORDER

RCC Chair Susan Shepcaro opened the meeting at 6:00 p.m. and turned the meeting over to RWD Commissioner Scott Marion.

II. BUSINESS:

The Rye Water District and the Rye Conservation Commission will be holding a joint meeting to discuss the work that will be conducted at the Brown Lane Farm property in connection with the exploration of a new water source. Brush cutting at the property to provide a roadway out to the drilling site will begin on Thursday, October 3rd and work will continue on Friday, October 4th. The trail system will be closed for public access on October 3rd through the 4th.

RWD Chair Scott Marion explained that the intent was to access the Brown Lane Farm property last winter to explore the site for a potential water source, as the Water District is looking to expand its sources. The plan to explore the property has been approved, in conjunction with RCC, by Natural Resources Conservation Services (NRCS) as the conservation easement holder for the property. He noted that this meeting is to give an update on how the work will be done. He also noted that the Town is in need of water and this property has potential. He continued that RWD has been doing a lot of preliminary work by doing surface water testing and testing of private wells on surrounding properties to see the water quality. The District has enough information that suggests the District should move forward with digging a test well to determine water flow and quality.

RWD Commissioner Mack explained that the intent is to use the access trail going into the property. The adjacent landowner has allowed RWD access across the back of their property so

there will be less disturbance of the Brown Farm Lane conservation land. RWD is working to limit the amount of cutting that needs to be done to get the drill rig onto the site.

RWD Chair Marion further explained that Mrs. Brown has graciously allowed RWD to cut across the back corner of her property, which would basically minimize the amount of tree cutting that would need to be done.

It was noted that the adjacent landowner, Patricia Brown, is the person who conserved the property that is now known as Brown Lane Farm, which is the site being considered as a possible water source.

RWD Commissioner Mack noted that a site walk was conducted with Patricia Brown. RWD laid out the area where the drill rig would need to come in. In order to bring the drill rig in on the existing trail, a wide area would need to be cut in order to make the two ninety degree turns. Mrs. Brown agreed it would be much less invasive to go in through her property. The Water District has agreed to go in after the fact to do some planting to close the path through her property. The two ninety degree turns will still be cut so the support trucks can get in during the drilling.

RWD Superintendent Arik Jones explained that tree cutting is not really anticipated. The majority of the cutting will be saplings that are quite overgrown. The work will be done by a mini excavator, which will allow for the selection of only what needs to be trimmed. The intent is to start the cutting work on Thursday of this week. It's anticipated that it will only take one day to do the work. The trails will be closed on that day; however, it's recommended to close the trails for two days in case some additional cleanup work is needed. He further explained that the "cutting" is really more of a mulching process. Moving forward, the drilling will be about a weeklong process, including the airflow test and water quality testing. From that point, the process would be permitting by DES, if it appears that it is a viable well source. The DES permitting process could take five or six months. Superintendent Jones continued there's an area that crosses the Bailey Brook streambed. The plan is to put timber matting over that area for the equipment to traverse.

RWD Commissioner Mack noted that it will probably take a day to get the drillers into the property and to set up. The second day the drilling will start, which will take about two days. After that time, it will take a day to break it all down and take the equipment out. There won't be continuous drilling for a week. It will be about two to three days.

It was noted that not all trails will be closed.

RWD Administrator Brian Goetz explained that the pumping will give a sense of what the water quality is in that location. That information will be used to put together a plan for a bigger test before any permitting can happen. The bigger test requires monitoring the wetlands and peripheral wells. All that information has to be vetted before any source goes online. There's a full permitting process with DES, which will require all the essential steps to make sure the source is adequate. For the District itself, it's quite a bit of money, time and effort. The District

will certainly not want to put that kind of investment into something that is not really a feasible long-term option.

Bill Epperson, Select Board Member, 324 West Road, asked if there is any evidence that there's a different aquifer in this area.

RWD Commissioner Mack explained that the whole region is in the same bedrock aquifer. There are indications that it's high yield rock and would be favorable for a well.

Selectman Epperson asked if the water would be just running out faster by having all the wells in the same aquifer.

RWD Commissioner Mack explained that in having all the wells in the same tight packed area, they will drain that area. Right now, the District has all their wells in the same tightly packed area, so this aquifer can't be accessed. He continued there are probably very good conditions throughout the Town, but there's no place to put a well that meets the requirements and setbacks.

Selectman Epperson asked if the proposed treatment plant would mitigate the iron issue out of Cedar Run and this well, if there is an issue with iron.

RWD Superintendent Jones commented that the first step is to do this work in order to understand the quality of the water.

Ritchie White, 30 Lang Road, encouraged the Conservation Commission and Water District to work together to coordinate future purchases of land with the ability of possibly having a well source.

RCC Member Sally King noted that this conservation piece was looked at as a possible future well site during the purchasing process.

Tom King, 535 Wallis Road, commented that RCC has the foresight to negotiate water rights on properties, not just on this property, but others. They have been doing this for well over a decade. He also commented that he's glad the Water District has started moving aggressively to address the water issues, both with treatment and supply. He continued that this isn't a short-term solution to Rye's water issues. There are other entities in town that are pushing to set the stage for increased housing density. He hopes RWD is willing and able to "hold the line," until it can be assured there's enough water supply for existing housing. He would encourage RWD to hold off on some developments until the District can support what the Town has now.

Mr. King pointed out that not everyone understands the difference between Rye Water District and the Town. RWD is not the Town and not everyone is a customer of Rye Water District. With an organization such as the Conservation Commission, tax dollars were used to purchase Brown Farm Lane, which comes from the whole town; however, Rye Water District is a subset of that town. He would caution on the way things are done and with discussions about financial aspects of these kinds of arrangements. It should be obvious to the residents that there is that distinction.

There were no further questions from RCC or the public with regard to the water source investigation at the Brown Lane Farm property.

III. OTHER BUSINESS

- Brian Goetz introduced himself as the new Rye Water District Administrator and spoke about his background working with water systems throughout New Hampshire.
- Rye Water District is now holding their monthly meetings at the Rye Town Hall at 10 Central Road. The meetings are held the first and third Wednesday of the month at 8:30 a.m.

ADJOURNMENT

At 6:37 p.m., Karen Oliver moved to adjourn the Conservation Commission meeting. Seconded by Paula Mahoney. Vote: 5-0

At 6:37 p.m., Scott Marion moved to adjourn the meeting of the Rye Water District. Seconded by Rosalie Lopresto. Vote: 3-0

Respectfully Submitted,
Dyana F Ledger

RYE WATER DISTRICT
MEETING AGENDA
Wednesday, September 18, 2024 – 8:30 a.m.
Rye Town Hall – 10 Central Road

Commissioners Present:

Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack

Others Present:

Arik Jones, Superintendent
Dyana Ledger, Business Manager
Brian Goetz

I. Call to Order

Chair Marion called the meeting to order at 8:30 a.m.

II. Superintendent Updates

a. Well Investigation

Superintendent Jones gave an update on the work being planned for the Brown Lane Farm property to prepare it for the installation of the test well. Brush/tree clearing to provide access to the drill site is intended to be done within the next two weeks. Superintendent Jones is still working on gathering quotations for the well drilling. His intent is to use Maher Services, as they are able to do the timber matting and the District won't have to coordinate three different companies. There have been discussions with Maher Services about doing the work the beginning of October, which seems to fit into their schedule. Superintendent Jones will continue to move forward with coordinating the work.

It was agreed that a meeting with the Conservation Commission should be scheduled to give them an update on the project. They will also speak with RCC about what they want the District to do with the cuttings from the clearing work.

b. Lead & Copper Sampling

Superintendent Jones reported that the lead and copper samples have been received. The copper results are pretty standard with the average being about half of the MCL. There was only one lead detect out of the twenty samples; however, the detect wasn't even half the MCL.

Superintendent Jones noted that NH DES is going to have funding available for individual sampling as the District moves through the Lead Service Line Inventory (LSLI) project.

III. Business

a. Cedar/Bailey VFD Change Order

Superintendent Jones spoke to the Commission about the VFD change order for the Cedar Run well. The change order is \$15,000 and will need to be found in the current operating budget.

There was review of year to date expenditures and where the funds could be expensed from in the budget. It was agreed that the funds should come from the Cedar/Baily complex maintenance line item. Funds may need to be moved from the Garland complex maintenance line item in order to have enough to cover the expense. There were no real concerns with finding the funds in the current budget to cover the change order.

b. Update on Office Upgrades

The RWD office at 60 Sagamore Road is being upgraded this week with new flooring and lighting. Painters will be giving the office a clean coat of paint towards the end of the week. Staff should be ready to move back into their offices by the weekend and the beginning of next week. Office furniture for the new District Administrator will be ordered within the next couple of weeks. Tech support is scheduled to set up the Administrator's computer and printer during the week of September 23rd.

IV. Other Business

None

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:25 a.m. Seconded by Tom Mack. All in favor.

**Respectfully submitted,
Dyana F Ledger**

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, September 4, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager
Chris Berg, Wright-Pierce
Brian Goetz – (*left meeting at 9:50 am*)**

I. Call to Order

Chair Marion called the meeting to order at 8:34 a.m.

II. Approval of Minutes

- August 7th

**Motion by Rosalie Lopresto to approve the minutes of August 7, 2024, as presented.
Seconded by Tom Mack. All in favor.**

III. Non-Public Session per RSA 91-A:3 II, (I) Legal

**At 8:45 a.m., Rosalie Lopresto made a motion to go into Non-Public Session per RSA 91A:3, II (I) Legal. Seconded by Tom Mack
Roll Call: Rosalie Lopresto – Aye; Tom Mack – Aye; Scott Marion – Aye**

The Commission came out of non-public session at 9:49 a.m.

IV. Superintendent Report for August

Superintendent Arik Jones gave his report and reviewed pumping data for the month of August.

- Rye supplied water pumped about 17.2 million gallons in August, which is about 3 million gallons more than last year. However, July of this year the total was just over 21 million gallons, so the usage is significantly down for August in comparison to the month of July. July usage was higher than three of the past years. August has been lower than two other years. The yearly totals show that usage is down overall for 2024.
- The operators have installed about 200 new meters and are still working on installs.
- The computer technician has been working on updating all staff emails. New computer equipment has been ordered for the new administrator.

Motion by Rosalie Lopresto to accept the Superintendent's Report for August. Seconded by Tom Mack. All in favor.

V. Chris Berg, Wright-Pierce

Chris Berg, Wright-Pierce, gave an update to the Commission in regard to ongoing projects. He spoke about the availability of a strategic planning grant in the amount of \$30,000., which is a matching grant. The application is due in November if the District would like to put a project forward. He and Superintendent Jones will be meeting with Blue Leaf to discuss the logistics of the proposed piloting for the central treatment plant.

There was discussion about the piloting program. The Commission agreed to hold off on signing the contract with Wright-Pierce for the piloting until the new RWD Administrator, Brian Goetz, has a chance to review the proposal and give his thoughts. There was also some discussion about the treatment of iron and manganese and solutions that are successful.

The Commission discussed moving forward with the water quality testing at the Brown property and timing for doing the work. The Commission agreed to move forward by the first part of October. Chair Marion will reach out to the RCC Chair to give an update. Superintendent Jones will contact Maher Services to inquire about availability and coordinate a date to start the work. If they are not readily available, he will reach out to some other well drillers. The first step would be to cut and clear the brush on the site to have access to the testing location.

Mr. Berg noted that the Lead Service Line Inventory loan application has been submitted to NH DES. This loan has a seventy-one percent principal forgiveness. A warrant article will need to be drafted for the 2025 District Meeting. The Lead Service Line Inventory project will be wrapped up in the next couple of weeks to submit the inventory to DES to comply with the October 15th deadline. There is some notification that will need to take place with property owners who have unknown services.

The Asset Management report is ready for review and will be sent to the Commissioners' email.

VI. Business:

a. Utility Billing Software

Business Manager Dyana Ledger reported that the District's current billing software is being upgraded by gWorks Utility Billing. GWorks recently purchased UBMax Softline Data, which is the District's current billing system. UBMax will no longer be available to its current customers after 2024, as gWorks is phasing out the programming. The Water District is not being charged the initial onboarding fee for the upgrade; however, the District will see an increase in upcoming budgets for yearly licensing costs. The Business Manager will be working closely with gWorks to be sure the transition is as seamless as possible.

b. PFAS Settlements

Business Manager Ledger reported that all correspondence received regarding any pending PFAS court settlements have been forwarded to Attorney Keriann Roman. Attorney Roman will keep the Commissioners updated as new information on each case becomes available.

VII. Other Business

None

Adjournment

Motion by Rosalie Lopresto to adjourn at 11:20 p.m. Seconded by Tom Mack. All in favor.

Respectfully submitted,
Dyana F Ledger

RYE WATER DISTRICT
MEETING AGENDA
Tuesday, August 20, 2024 – 8:00 a.m.
Water District Office – 60 Sagamore Rd.

Commissioners Present:

Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack

Others Present:

Arik Jones, Superintendent
Dyana Ledger, Business Manager
Chris Berg, Wright-Pierce

I. Call to Order

Chair Marion called the meeting to order at 8:00 a.m.

II. Business:

a. Chris Berg, Wright-Pierce

Chris Berg, Wright-Pierce, presented a revised agreement and scope of work for the Central Water Treatment Plan Field Scale Pilot Study, which was first presented to the Commission at the August 7th meeting. The agreement gave more detailed information, which was requested by the Commissioners, with regard to the cost differentials between Wright-Pierce and the subcontractor's (Blue Leaf) efforts. The pilot trials would run from September through March. The biological treatment process is a ten-week onsite trial between the two wells. Mr. Berg also provided a copy of the proposal from Blue Leaf giving more detail on the costs involved with the study. Wright-Pierce will be putting in about 650 hours of time, between site visits and report development. Mr. Berg briefly reviewed some of the tasks that will be completed by Wright-Pierce. If the pilot study is accepted by the Commission, Mr. Berg will prepare a more detailed project schedule. The funds to cover the pilot study would be part of the overall loan funding for the central treatment plant.

After discussion, the Commission agreed to table signing the agreement in order to review and discuss the proposal in more detail.

Mr. Berg noted that a final disbursement request is being prepared to send to the State for the Asset Management Grant. A final draft of the report and documents will be sent to the Commission within the week for review. The Commission agreed that they would like a chance to review the report before submitting to the State.

b. LSLI State Funding Application

Mr. Berg gave an update on the preparation of the SRF loan application to be used towards the lead service line inventory project, which has a 70% forgiveness component. The intent of the funding is to cover costs associated with the identification of unknown water lines that were discovered during the LSLI Grant project. There are approximately 250 lines in the system that need to be identified. He will have more information at an upcoming meeting.

c. Superintendent Updates

Superintendent Jones reported that the District is out of drought conditions. He agreed to adjust the signs and notices in town to reflect the change in conditions, while still encouraging water conservation. He also reported that quarterly PFAS sampling is being done within a week. The lead and copper sampling is ongoing and due the end of September. The water operators are continuing to install new Kamstrup meters throughout the District.

d. Water Source Investigation Updates/Discussion

Commissioner Mack asked about the status of private well sampling and whether the District has had contact with any property owners willing to let RWD do the testing. The intent of the private well sampling is to give the Water District more information about water quality in the area of the Brown Lane Farm property to determine if water investigation work should continue in that area.

Superintendent Jones confirmed that he left a message for Jenn Mcleod, 20 West Road, but has not yet heard back.

Commissioner Mack commented that the more he studies the Brown Lane Farm site, the more he likes the property as a potential source. He noted that the State's well data base for all wells drilled recently show there are some really high yields just northeast of the property. He pointed out that the site is right near the town line and just north of it is conservation land in North Hampton, so it's really a good location.

Chair Marion asked if they should still test private wells before moving forward with more testing on the Brown Lane Farm property.

Commissioner Mack replied that it would be nice to have one or two sites to test, if possible; however, he doesn't want to hold up the project.

Chair Marion received a notice from Jen Mcleod that she will allow the testing.

The Commission discussed the next steps in moving forward with source investigation work on the Brown property. It was agreed to move forward with setting up a contractor to do the drilling with the intent of moving ahead with the project. There was a brief discussion about what would be involved with brush cutting in order to have access to the drilling site. Chair Marion agreed to reach out to Susan Shepcaro, RCC Chair, to give an update on the project.

e. USG Water Solutions – Final Contract *(signatures required)*

The Commission reviewed the final draft contract with USG Water Solutions for the Washington Road water tank maintenance. The contract was vetted by RWD Attorney Roman and is ready for signatures.

Rosalie Lopresto moved to approve the contract with USG Water Solutions for Washington Road tank maintenance. The contract amount shall be one (\$1) dollar for the year 2024. Starting in the year 2025, for the next five years, the contract cost shall be one hundred sixty-two thousand six hundred nine dollars (\$162,609) per contract year, contingent upon successful appropriations each year. Seconded by Tom Mack. All in favor.

f. Water District Administrator Contract *(signatures required)*

The Commissioners agreed to allow Chair Marion to sign the contract with Brian Goetz for the Water District Administrator position.

III. Other Business:

a. Review of Year-to-Date Expenditures/Revenues

Business Manager Dyana Ledger submitted the year-to-date expenditure and revenue reports to the Commission for review. No areas of concerns were noted.

b. Water District Office Updates

It was noted that the office will be closed the week of September 16th for the installation of new flooring and the painting of offices. District personnel will be moving office furniture out of the building and packing up files in preparation for the work on September 13th.

Adjournment

Motion by Rosalie Lopresto to adjourn the meeting at 9:44 a.m. Seconded by Tom Mack. All in favor.

Respectfully Submitted, Dyana F Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, August 7, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager
Chris Berg, Wright-Pierce**

I. Call to Order

Chair Marion called the meeting to order at 8:30 a.m.

II. Approval of Minutes

- July 3rd
- July 17th

**Motion by Scott Marion to approve the minutes of July 3rd and July 17th as amended.
Seconded by Rosalie Lopresto. All in favor.**

III. Superintendent Report and Pumping Charts for the month of July

Superintendent Jones reviewed his report and pumping data for the month of July.

- The pumping data shows a seven million gallon difference in usage from July from last year, with a difference of seven inches in rain.
- Signs have been posted encouraging voluntary restrictions of water use. There has already been a drop in water usage and residents of the District have been paying attention to water conservation.
- Water operators are continuing to install new Kamstrup meters at residences in the District.

IV. Chris Berg, Wright-Pierce

There was discussion with Chris Berg, Wright-Pierce Engineering, in regard to the proposal for a Central Water Treatment Plant Field Scale Pilot Study. The scope of work detail was reviewed by Mr. Berg and he addressed questions from the Commissioners. Funding for the pilot study would be covered under the CTP loan funds, as it would be used as part of the overall design of the system. The Commissioners asked for further details on the scope of work for the next meeting.

Mr. Berg also spoke to the Commission about the proposal from Wright-Pierce to put forward a State Revolving Fund application for the lead service line inventory project. The proposed funding has 71% principal forgiveness and is a rolling application program. An estimated cost to complete the lead service line project by identifying the unknown services lines is between \$450,000 to \$500,000. The principal forgiveness would be approximately \$355,000. There is no prepayment penalty under the loan terms to the District. The proposal for Wright-Pierce's services associated with the submittal of the loan package is \$5,000.

Motion by Rosalie Lopresto to approve the agreement with Wright-Pierce, in the amount of \$5,000.00, for services associated with the submittal of the Lead Service Line loan application. Seconded by Tom Mack. All in favor.

Mr. Berg noted there is a \$50,000 strategic planning grant opportunity coming up in the fall through the Drinking Water Program. The District may want to consider submitting an application for further water investigation work. He also noted that Greg Smith from Wright-Pierce is going to reach out to Commissioner Mack to discuss other opportunities that may be available to determine what the potential water quality might be at the West Road property. Mr. Berg encouraged the Commission to keep moving forward with the water investigation work on the Brown property to get more information on whether the location is viable for a new well. There was some discussion about reaching out to property owners in the area near the Brown property, who have private wells on their properties, to see if they would be willing to allow RWD to take water quality samples from their wells.

V. Business:

a. Tank Maintenance Contract with USG Water Solutions

Attorney Keriann Roman has finished her review of the tank maintenance contract. RWD is waiting on signatures of the contract from USG Water Solutions.

b. Administrator Contract

Attorney Roman has finished her review of the administrator contract. The Commission agreed to send the contract to the interested party to initiate final signatures.

VI. Other Business:

a. Review of Newsletter Article

The Commissioners reviewed the newsletter article draft prepared by Chair Marion and agreed to submit to the Town.

- Next meeting scheduled for Tuesday, August 20th, 8:00 a.m.

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:26 p.m. Seconded by Tom Mack. All in favor.

Respectfully Submitted,
Dyana F. Ledger

**RYE WATER DISTRICT
MEETING
Wednesday, July 17, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

Scott Marion, Chair
Rosalie Lopresto, Vice-Chair (*via Zoom*)
Tom Mack, Commissioner

Others Present:

Arik Jones, Superintendent
Dyana Ledger, Business Manager
Richard Furber, Resident
James Heinz, Resident/Homeland Security Officer

I. Call to Order

Chair Marion called the meeting to order at 8:30 a.m.

II. Brown Property Update – Water Source Investigation

Commissioner Mack has taken surface groundwater samples at the outflow of the culvert on the Brown property, during a period of low flow, in order to do a PFAS screening of the location; which is the same capture location of a well. The intent for the sampling is to get more information on the water quality in that area in order to decide whether it would be prudent to move forward with more in-depth testing. The District is currently waiting on the test results.

III. Richard Furber – 124 Washington Road

Richard Furber, 124 Washington Road, met with the Commissioners to discuss his previous request to the Commission to reset the annual allotment for water usage at his property, due to the malfunction of an onsite Point of Entry Treatment (POET) System, installed by the property owner, which caused excess water usage. At the July 3rd meeting, the Commissioners came to a consensus to allow a one-time adjustment to reset the annual water allotment starting with the second quarter billing. Mr. Furber made a request to the Commission to start the reset at the beginning of the calendar year.

The Commission agreed to take Mr. Furber's request under consideration.

IV. James Heinz – Homeland Security Emergency Management

James Heinz, Fire/EMS Intelligence Liaison Officer with Homeland Security, attended the meeting to introduce himself to the District. Officer Heinz is assigned to the Terrorism Intel Unit with Homeland Security, and can provide resources and training to the District with regard to infrastructure and technology protection. He also spoke to the Commission about how the District staff can help in protecting the community by reporting suspicious activities that may be seen during their normal working routines.

V. Chris Berg, Wright-Pierce

Chris Berg, Wright-Pierce Engineering, met with the Commission to give an update on ongoing projects for the District.

- Garland Road water main State Revolving Fund application has been submitted to the State. The project priority list is due to be posted by next week, which will give an idea of whether the project is favorable to move forward.
- The bench scale is complete for the central treatment plant and the final report is being completed.
- Remediation at the Washington Road tank site should be started after tank painting has been completed. Wright-Pierce is waiting on word from the State with regard to other remediation requirements that need to be addressed.
- The asset management project is coming to completion and the final report is being revised. A final draft will be available for review next week and a final grant disbursement will be submitted to the State.
- The District is encouraged to submit an application for funding that is available through NH DES for the identification or replacement of lead service lines within the District. The funding program allows for seventy percent principal forgiveness. It was agreed to move forward with the loan application.
- The Strategic Planning Grant for the Garland Road project has been completed and a final disbursement request will be sent to the State.

VI. Superintendent Update

Superintendent Arik Jones gave an update to the Commissioners regarding district work.

- Underwood Engineering conducted a quick off meeting for the NH DES Regional Interconnect Study, which Superintendent Jones attended.
- Annul meter calibrations have been completed.
- Bacteria samples for July have been received with no issues.
- Superintendent Jones and Water Operator Jacob Madore will be attending a best management practice (BMP) class addressing potential contamination sources (PCS).
- Water Operator Madore has received a scholarship through NH Water Works to acquire further water licensing with the State. The presentation of the scholarship is being held August 29th at Pat's Peak.
- NH Public Radio interviewed Superintendent Jones about drought. At this time, Rye is not in a drought condition, but is listed as abnormally dry. The for the

District is to move towards a voluntary restriction, asking residents to limit unnecessary usage.

VII. Non-Public Session per RSA 91-A:3 (b) Hiring

At 10:40 a.m., Scott Marion made a motion to go into non-public session per RSA 91-A:3 (b) Hiring. Seconded by Tom Mack.

Roll Call: Scott Marion – Aye; Tom Mack – Aye; Rosalie Lopresto – Aye

At 11:05 a.m., the Commission came out of non-public session.

VIII. Other Business

- The Commission discussed the request made by Richard Furber for 124 Washington Road. It was the consensus of the Commission to deny the second request from Mr. Furber and stay with the original decision to reset his water usage allotment starting at the second quarter.

Adjournment

Motion by Rosalie Lopresto to adjourn at 11:15 a.m. Seconded by Tom Mack. All in favor.

Respectfully Submitted,
Dyana F Ledger

**RYE WATER DISTRICT
MEETING
Wednesday, July 3, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack, Commissioner**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 8:32 a.m.

II. Approval of Minutes – June 5th

Motion by Rosalie Lopresto to approve the minutes of June 5, 2024 as presented. Seconded by Tom Mack. All in favor.

III. Chris Berg, Wright-Pierce
No update. Not in attendance at meeting.

IV. Superintendent's Report for June

Superintendent Jones reviewed the pumping data and his report for the month of June.

- The pumping totals show the District is at 15 million with a total of 14 million at this time last year. The amount of water pumped is not out of character for this time of year.
There was review of the pumping totals for the past three years; specifically, the totals as compared to last year.
- Superintendent Jones has started working on updating the CIP sheets for submission to the Capital Improvements Committee.
- RWD will be replacing meters in the system throughout the next few months. Residents may receive a call from one of the water operators, Jacob Madore or Caleb Thibodeau, to set up an appointment for the replacement. Residents may call the office with any questions or concerns.

- Superintendent Jones has been communicating with Del Record and the residents of Marjorie Way about the intentions of RWD with the central treatment plant access road and pipeline.
- Water Operator Jacob Madore received a \$2,000 scholarship through NH Water Works Association, which can be used towards schooling for his next level of certification. He will be awarded the scholarship at a presentation being held at the end of July at Pat's Peak.

Motion by Rosalie Lopresto to accept the Superintendent's report for the month of June. Seconded by Tom Mack. All in favor.

V. Business

a. West Road H2O Investigation

Commissioner Mack spoke about conducting a source groundwater PFAS evaluation at the West Road property. The data being collected would be used to see if RWD should move forward with digging a test well. The Commission agreed that Commissioner Mack should move forward with conducting a test.

b. Asset Management Report

Superintendent Jones will be working with Wright-Pierce on correcting and revising some of the information in the report. Further discussion with the Commission is tabled at this time.

c. Rate Study

Chair Marion will reach out to Raftelis to get further information for the Commission.

d. Water Tank Maintenance Contract

The Commissioners reviewed the water tank maintenance contract from USG Water, which is being vetted by District Attorney Keriann Roman. They agreed with Attorney Roman's suggested revisions to the contract and would like to move forward with making the changes. Business Manager Dyana Ledger will put Attorney Roman in contact with counsel for USG Water to work on the revisions.

e. 124 Washington Road – R. Furber request

The Commissioners discussed the request from Richard Furber to reset the annual allotment for water usage for his property at 124 Washington Road, due to the malfunction of an onsite Point of Entry Treatment (POET) System, installed by the property owner, which caused excess water usage. After discussion, it was the consensus of the Commission to allow a one-time adjustment to reset the annual water allotment starting with the second quarter billing based upon historic usage patterns. After reviewing the most recent meter reading for 124 Washington Road, it was

agreed that the data confirms the issue causing the overage has been corrected and the second quarter is in line with historic usage.

f. CIP Submissions

Superintendent Jones will be working on updating the CIP information.

VI. Other Business

- **Fee Schedule – Revised**

Business Manager Ledger submitted the updated fee schedule for the Commissioners review. There were no issues or concerns with the updates.

Motion by Scott Marion to adopt the updated fee schedule. Seconded by Rosalie Lopresto. All in favor.

- **Front Entry Repair**

There was some discussion about the repairs needed for the front entryway at the RWD office due to wood rot. At this time, the District has only received one quote in the amount of \$6,000. The Commissioners agreed that the Superintendent should continue to seek other quotes, as it was felt that the quote was high for the work that was needed.

- **Discussion:** Truck/Loader

There was some discussion about ways to incorporate the purchase of a new mini front loader into the budget for 2025. This will be readdressed at a future meeting during budget season.

- **Signatures:** LSLI Grant – Overage Dispute Policy
Commissioners signed documents related to LSLI Grant and the newly adopted Overage Dispute Policy.

VII. Non-Public Session per RSA 91-A:3 II (c) Reputation

No non-public.

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:40 a.m. Seconded by Scott Marion. All in favor.

Respectfully Submitted, Dyana F Ledger

**RYE WATER DISTRICT
MEETING
Wednesday, June 5, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 9:03 a.m.

II. Tom Pfau – Energy Committee: Discussion CTP

Tom Pfau, Energy Committee Representative, met with the Commissioners to let them know that the Energy Committee is available to help with planning for the energy needs of the central treatment plant. There was a brief discussion about the possibility of solar being considered for the treatment facility. The Commissioners agreed that they will keep communications open with the Energy Committee and look forward to working with them on the project.

III. Approval of Minutes - May 1st

Motion by Rosalie Lopresto approve the minutes of May 1, 2024 as presented. Seconded by Scott Marion. All in favor.

IV. Rob Rochette, USG

Rob Rochette, USG Water Solutions, presented and reviewed the updated tank maintenance contract for the Washington Road water tank. The contract was revised to reflect the agreement starting for the 2025 budget. The Commissioners did not see any issues with the pricing and the contract. It was noted by Business Manager Dyana Ledger that Attorney Roman is reviewing the contract and will be getting it back to the Commission with suggested edits or revisions.

V. Superintendent's Report for May

Superintendent Jones reviewed the pumping data and his report for the month of May.

- The pumping chart shows that the District is down about four million gallons for the month of May from this time last year.
- Spring flushing has been completed and backflow testing is being conducted by Water Operator Jacob Madore.
- Water operators are now focusing on the installation of new meters; particularly, on the Wentworth Road (Portsmouth) side of the system.
- There are approximately 250 properties that have not yet been identified under the Lead Service Line Inventory Grant. Work is still being done to identify those properties before the grant deadline in October. After that time, the District will have approximately three years to identify the service line connections.
- Website updates have been done within the past couple of days. Superintendent Jones recommends that some work be done on updating the District's by-laws, as they have not been done in several years.

VI. Business

a. West Road H2O Investigation

Tabled discussion for when Commissioner Mack is present.

b. MOU Issues and Next Steps

Attorney Roman is still waiting to hear back from the Town and Attorney Maher. There are no further updates at this time.

c. Rate Setting

Wright-Pierce will be contacted to follow up on the rate study being conducted by Raftelis. Commission asked for an update at the July meeting.

d. Tank Maintenance Contract

Addressed earlier in the meeting. Attorney Roman is reviewing the contract and will get back to the Commission with any concerns.

e. Policy Establishing General Rules of Procedure for Disputing Water Overage Charges

Motion by Rosalie Lopresto to adopt the Policy for Disputing Charges Related to Water Use Overage. Seconded by Scott Marion. Vote: 2-0

VII. Other Business

- It was agreed to start commission meetings at 8:30 a.m.

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:40 a.m. Seconded by Scott Marion. All in favor.

Respectfully Submitted, Dyana F Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, May 1, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.
& via Zoom**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 8:32 a.m.

II. Approval of Minutes

- March 13th

**Motion by Rosalie Lopresto to approve the minutes of March 13, 2024 as written.
Seconded by Scott Marion. Vote: 2-0-1 Abstained: Tom Mack**

- March 23rd

Motion by Rosalie Lopresto to approve the annual meeting minutes of March 23, 2024 as amended. Seconded by Scott Marion. Vote: 2-0-1 Abstained: Tom Mack

- April 3rd

**Motion by Rosalie Lopresto to approve the meeting minutes of April 3, 2024 as written.
Seconded by Tom Mack. All in favor.**

- April 17th

**Motion by Rosalie Lopresto to approve the meeting minutes of April 17, 2024 as written.
Seconded by Tom Mack. All in favor.**

Motion by Rosalie Lopresto to approve the non-public meeting minutes of April 17, 2024 per RSA 91-A:3 (I) Legal as written. Seconded by Tom Mack. All in favor.

III. Resident Richard Furber

Richard Furber, 124 Washington Road, spoke to the Commission about excess water usage for the first three months of the year, due to a leak that caused his usage to go into higher overage rates. He asked the Commissioners to take into consideration to continue his rate at the base charge for the remainder of the year.

The Commission agreed to take this under advisement.

IV. Discussion with Alan Gould, MRI

The Commission met with Alan Gould from Municipal Resources, Inc. to review the requirements and duties for the proposed administrator position. At this time, the intent is to put the position out to a third party for contract. The District will be preparing a request for proposals (RFP) to be put out to advertise the position.

V. Raftelis – Rate Study Discussion

David Fox from Raftelis Group met with the Commissioners to review the rate study that was prepared for the District as part of the Asset Management Grant. The intent of the discussion was to focus on updating the rate study information while taking into account expenditures for upcoming years with a focus on the water treatment facility. Mr. Fox agreed to refine the information and get it back to the Commission.

VI. Superintendent's Monthly Report for April

Superintendent Arik Jones presented his monthly report and pumping information for the month of April.

- Water pumping totals for the month of April are within the normal range for Rye water usage.
- Portsmouth usage shows a higher than normal usage for this time of year. This could be due to residents returning for the summer season. The District is going to concentrate on updating the meters in this area to ensure accurate readings.
- Spring flushing has been completed with no issues or concerns.
- The District addressed a main break on April 25th on Ocean Boulevard.
- Hydrant 426 was damaged due to a car accident. The driver of the vehicle did not have insurance and the car was reported as stolen. It was agreed to not move forward with submitting a claim to Primex (RWD insurance), as the damage was not of significant value.
- RWD will be participating in the 'Bring Back the Trades' Tradeshow on May 4th.
- Monthly samples will be taken within the week for the month of May.

VII. New Business

None

VIII. Old Business

Business Manager Dyana Ledger confirmed that a meeting with Rockport Technologies has been scheduled to begin technology services for the District.

IX. Other Business

a. Town Newsletter Deadline: May 20th

Adjournment

Rosalie Lopresto moved to adjourn at 10:55 a.m. Seconded by Tom Mack. All in favor.

Respectfully Submitted,
Dyana F. Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, April 17, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.
& via Zoom**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

Chair Marion called the meeting to order at 8:32 a.m.

II. Non-Public Session per RSA 91-A:3 (I) Legal

At 8:32 a.m., moved to go into non-public session per RSA 91-A:3 (I) Legal. Seconded by Rosalie Lopresto.

Roll Call: Rosalie Lopresto – Aye; Tom Mack – Aye; Scott Marion – Aye

The Commission came out of non-public session at 9:17 a.m.

III. MRI – Steve Parkinson

Steve Parkinson, Municipal Resources Inc., met with the Commissioners to answer any questions with regard to his final report addressing the need for an administrator position in the Water District to help run overall district operations. The report recommended an administrator for approximately twenty hours of service to the District, at this time; however, the position could grow into a fulltime position in the future.

The Commissioners agreed with the report's findings. They asked Business Manager Ledger to prepare a posting for the position based on the qualification and job description listed in the report. They also asked her to reach out to Alan Gould from MRI to meet with them to discuss next steps.

IV. Discussion with FW Webb

Scott Fitzgerald, and Chris Dedarian, FW Webb, met with the Commission to discuss the changes being made with the Kamstrup meters with regard to distribution and availability through FW Webb. The company will no longer be representing Kamstrup, as of May 1, 2024; however, they are able to fulfill orders for the District up until that time. The Commissioners took this information under advisement.

V. Business:

a. Art Ditto

Former RWD Commissioner Art Ditto spoke to the Commission about his thoughts regarding the funding of the water treatment facility and the consideration of an overall surcharge based off water usage to cover the repayment of the loans.

b. Chris Berg, Wright-Pierce – Updates on Brown Property and other projects

Chris Berg, Wright-Pierce, gave a quick update on the Brown Farm Lane water investigation project. Other updates included the Lead Service Line Inventory Grant project and the Asset Management Grant project.

After discussion, the Commissioners asked Mr. Berg to reach out to Raftelis with regard to finalizing the rate study and ask them to come to the May meeting.

c. Authorization to Borrow – CTP Funding

Motion by Rosalie Lopresto to authorize Chair Scott Marion to sign the Authorization to Borrow for the Drinking Water State Revolving Fund, Drinking Water & Groundwater Trust Fund, and PFAS Remediation Loan Fund, and all other necessary paperwork for the Rye Water District Central Treatment Plant funding.

Seconded by Tom Mack.

All in favor.

d. Certificate of Vote of Authorization – LSLI Grant

Motion by Rosalie Lopresto to authorize Chair Scott Marion to sign the Lead Service Line Inventory (LSLI) Drinking Water Sustainability Grant extension agreement and all other necessary paperwork.

Seconded by Tom Mack.

All in favor.

e. Rockport Technology Proposal

Motion by Rosalie Lopresto to enter into a contract with Rockport Technology Group for overall technology and cybersecurity services for the District and to authorize Chair Scott Marion to sign. Seconded by Tom Mack.

All in favor.

VI. Other Business

None

Adjournment

Motion by Rosalie Lopresto to adjourn at 11:03 a.m. Seconded by Tom Mack. All in favor.

Respectfully Submitted,
Dyana F Ledger

**RYE WATER DISTRICT
MEETING AGENDA
Wednesday, April 3, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.
& via Zoom**

Commissioners Present:

**Scott Marion, Chair
Rosalie Lopresto, Vice-Chair
Tom Mack**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager**

I. Call to Order

The meeting was called to order at 8:33 a.m.

II. Election of Officers

- **Chair**

Motion by Rosalie Lopresto to nominate Scott Marion as chair. Seconded by Tom Mack. All in favor.

- **Vice-Chair**

Motion by Scott Marion to nominate Rosalie Lopresto as vice-chair. Seconded by Tom Mack. All in favor.

III. Approval of Minutes

- **March 13th**

Motion by Rosalie Lopresto to approve the minutes of March 13, 2024 as written. Seconded by Scott Marion. Vote: 2-0 Abstained: Tom Mack

IV. Superintendent's Monthly Report, Pumping Chart, and Data Report

Superintendent Arik Jones presented his monthly report and pumping charts for the month of March.

- The pumping totals for Rye water supplied is down from this time last year, which is consistent with the past few months.
- The Portsmouth usage side of the system has increased from last year at this time.
- Water operators will be working on spring flushing during the month of April. The first part of flushing began this week.
- Work is continuing on the Lead Service Line Inventory (LSLI) Grant. It is anticipated that there may be 40 to 50 properties that will be unknown, which will require further on-site investigation by the District.
- Research is still be done on timber matting needed for the well investigation drilling that is due to take place on the Brown property.
- The water operators attended a Primex class for flaggers certification. Operator Jacob Madore has applied for a scholarship from NEWWA for the Operator 2 licensing course.

Motion by Scott Marion to accept the Superintendent's report for the month of March. Seconded by Rosalie Lopresto. All in favor.

V. Correspondence

None

VI. New Business

a. Central Treatment Plant

The Commission discussed the next steps in the central treatment plant project, now that funding has been approved by the voters at the March 23rd annual meeting. It was agreed that the District should start to prepare a request for proposal (RFP) for the engineering and design of the treatment facility. Superintendent Jones agreed to follow up with Jenn Mates, NH DES, in regard to information on how to proceed with the RFP process.

Wright-Pierce Engineering has started the work on the Pilot Study for the treatment facility, which is being funded through a strategic planning grant from the State. The information from the pilot study will be used as part of the engineering and design phase.

VII. Old Business

a. Discussion of MOU response

Tabled

b. MRI Report

Business Manager Dyana Ledger agreed to contact Steve Parkinson from Municipal Resources, Inc. to inquire about the report being drafted for the Commission. A date to meet with the Commissioners to go over the report should be scheduled as soon as possible.

c. Rate Study and Rates

The Commission agreed to schedule a follow up meeting with Raftelis Consulting to go over the finalized rate study. Superintendent Jones will reach out to Wright-Pierce and/or representatives from Raftelis to set this meeting up for April 17th.

VIII. Other Business

There was a brief discussion about possibly changing the meeting day and time for the monthly meeting. This will be discussed further at the next regularly scheduled commissioners' meeting.

Adjournment

Motion by Rosalie Lopresto to adjourn at 10:32 a.m. Seconded by Tom Mack. All in favor.

Respectfully Submitted,
Dyana F Ledger

Rye Water District Annual Meeting

Saturday, March 23, 2024, 10:00 a.m.

Rye Junior High, 501 Washington Road

Commissioners Present:

Ralph Hickson, Chair

Scott Marion

Rosalie Lopresto

Others Present:

Steven Borne, Moderator

Keri Ann Roman, District Attorney

Arik Jones, Superintendent

Dyana Ledger, Business Manager

Chris Berg, Wright Pierce Engineer

Newly appointed Commissioner Tom Mack and newly appointed Clerk Lindsay Murphy

Approximately 60-100 Rye Water District residents, checklist available

I. Call to Order

On March 23, 2024 at the Rye Junior High School, Moderator Borne called the meeting to order at 10:10 a.m. and led the Pledge of Allegiance.

II. Introductions, Moderator Borne explains procedures and rules of meeting and voting

Moderator Borne introduced the Rye Water District Commissioners: Ralph Hickson, Scott Marion, and Rosalie Lopresto. He also introduced District Attorney Keriann Roman, RWD Superintendent Arik Jones, and Business Manager Dyana Ledger. Moderator Borne explained the procedure and rules of the meeting.

III. Discussion of Water District Commissioner Election

Article #01 To choose a Commissioner for the ensuing three (3) years.

Motion to nominate Thomas Mack as 3-year Commissioner by Scott Marion. Seconded by Ralph Hickson.

No other nominations submitted.

Thomas Mack introduced himself as a Rye resident for 10 years and discussed his background as a certified professional geologist and hydrogeologist. He stressed the importance of having a clean water supply and looks forward to working with the District.

Commissioner Marion noted that Tom has a wealth of expertise and the Commission is thrilled he has agreed to run for this position.

Moderator Borne called for a vote - all in favor, unanimously. Motion to elect Tom Mack as commissioner passed.

IV. Discussion of Water District Clerk Election

Article #02 To choose a Clerk for the ensuing three (3) years.

Motion to nominate Lindsay Murphy as 3-year Water District Clerk by Steven Borne. Seconded by Rosalie Lopresto.

No other nominations submitted.

Moderator Borne called for a vote - all in favor, unanimously. Motion to elect Lindsay Murphy as district clerk passed.

V. Scott Marion – Ralph Hickson recognition

Commissioner Marion recognized Commissioner Ralph Hickson for his eighteen years of service with the Rye Water District. Commissioner Hickson has served on various boards and commissions in the Town for over thirty-one years. His dedication and service to the Town is remarkable.

The public thanked Commissioner Hickson for his service.

Commissioner Hickson noted that he appreciates the work that has been accomplished in the District over the years. He commented that it's been an honor and a privilege to serve the people in the District.

VI. Moderator Borne Introduced Article 3

Article #03 To see if the District will vote to raise and appropriate the sum of \$15,950,000.00 (gross budget) for the purpose of design, development, and construction of a water treatment facility (the "Project"), that will qualify the District for federal and/or state funds, and to authorize the issuance of general obligation bonds or notes of the District in accordance with the provisions of the Municipal Finance Act (NH RSA 33:1 et seq., as amended) in the amount up to \$15,950,000.00; and further to authorize the District Commissioners to issue, negotiate, sell and deliver such bonds or notes, and

to determine the interest rate thereon and the maturity and other terms thereof; and further to authorize District Commissioners to apply for, obtain and accept federal, state, or other aid, grants or other funds, if any which may be available for the Project, and use such funds to reduce the amount of bonds or notes issued or to pay debt service on the bonds or notes, and to participate in the State Revolving Fund (SRF) RSA 486:14 and the Drinking Water & Groundwater Trust Fund (DWGTF) RSA 485-F established for this purpose; and to authorize the District Commissioners to take any other action or to pass any other vote relative thereto. It is anticipated that the District will receive up to \$2,000,000.00 in principal forgiveness from the State Revolving Fund loan program. (3/5 Majority **Ballot** Vote Required).

This Article is recommended by the Commissioners 3-0
This Article is recommended by the Budget Committee 8-0

Scott Marion moved Article 3 to the floor for discussion. Seconded by Ralph Hickson.

Scott Marion opened discussion on why the article is important. The Rye Water District currently meets the maximum allowable contaminant levels for both the Federal and State regulations. Rye is currently under the State standard; however, the State standard will be changing and the District will not meet the proposed new regulation. Rye Water District is eligible for an attractive financial package from the State. A vote needs to be taken to accept these loans by May or the offer will be lost, and it will not be offered again. The boil order incident from 2022 made the District eligible for these funds based on perceived need because of contamination. If the loan is not accepted in May, the chances of RWD getting on the State Revolving Fund again are miniscule. Commissioner Marion noted that a vote is needed on the loan package. The loan package does not fully obligate the District to spend it all, as there are no penalties for early payback of the loan nor for not using all of the funds. He pointed out the interest on the loan is 2.8%. There is also principal forgiveness of 10% on the ten million dollar piece of the loan. There is also a million dollar loan that makes up these funds which will be 100% forgiven. The District is also eligible for a loan from the Drinking Water Trust Fund of just under five million dollars at 2.8%. Commissioner Marion went on to discuss the potential costs of the construction of the water treatment facility and operations.

Resident Rob Wright, 64 Alehson Street, asked about the preliminary implications on the District's tax rate due to the fees related to the bond. He asked if the rates will be based completely on use or if there will also be a tax impact.

Commissioner Marion replied it is too preliminary to determine. The District is in the process of a rate study with the firm Raftelis to help make these determinations. It's in the District's interest to base the costs more on water use. This information will be available over the course of this year.

Resident Joe Cummins, 990 Washington Road, commented that the contamination level per trillion is not considered too dangerous. He asked about the costs for the water treatment plant for construction, as well as yearly operational costs.

Commissioner Hickson replied it is estimated that the facility will require two additional full-time employees. It is projected that the costs for operating the facility will run approximately \$250,000 per year.

State Rep Jaci Grote, 124 Washington Road, commented on how fortunate Rye is to qualify for these loans and they probably will not be offered again. Ms. Grote, speaking as a resident of the Water District, asked for further information on the facility and the other elements that will be addressed by treatment.

Commissioner Hickson noted that a number of years ago, the District started a design for a facility to treat iron and manganese, which is an issue with the Cedar Run Well. At that time, the District met all the requirements imposed by the State, so the treatment facility was not built. The intent now is to add on to that original design to treat PFAS, which will probably be an activated charcoal system. Iron and manganese will be treated first before it goes into the filtering for PFAS.

Commissioner Lopresto stated that it will most likely be granular activated carbon (GAC). The District is also considering a resin for PFAS. The District has to treat the iron and manganese in the Cedar Run Well in order to use that water. The issue with the PFAS is it's solely in the Garland Well, but there is some residual PFOA in the Bailey Brook Well; however, it's under the 4 parts-per-trillion. The loan funds are going to be split equally for the iron and manganese problem, as well as the PFAS issue.

Commissioner Marion noted that the Cedar Run Well is kept offline most of the time, because of the levels of iron and manganese. He also noted that the Rye Water District is tight on water supply. In some cases, it can become dangerously low. If the District is able to treat the water and bring Cedar Run Well on fully, it would help provide a layer of buffering that is not there now. He pointed out that the District is also searching for more water. However, treating for iron and manganese will actually increase the District's ability to ensure there is fire suppression, as well as meet the resident's water needs.

Resident Howard Kalet, 90 Colbourn Road, asked how often the wells are tested especially near the dump site on Grove Road.

Commissioner Marion responded they are now tested quarterly.

Commissioner Hickson noted that testing is required by the State.

Resident Tom King, 535 Wallis Road, asked for specifics on the buildout period.

Commissioner Lopresto noted that the water usage rates are increasing 10% this year. For year 2025, the rates will increase even higher. The final completion of the facility is expected in 2029.

Resident Tim Losik, 525 South Road, asked when the payback of the loan will start and whether there will be other operational costs associated with the facility before it will be in full operation.

Commissioner Hickson explained that as the money is borrowed over the next few years, the District will pay interest on the construction costs, which is 1%. The full repayment of the loan will start in 2029, or after substantial completion of the project.

Resident Phil Winslow, 100 Harbor Road, asked how the cost of the treatment facility would be spread over taxation versus water usage charges.

Commissioner Marion replied that Rye is not in the position to be able to give answers on that now, as the rate study is still ongoing.

Resident Julie Tucker, 960 Washington Road, asked if the treatment facility will still go forward if the EPA doesn't change the PFAS regulations. She also asked if there should be a concern about the disposal of PFAS filters.

Commissioner Marion explained that if the EPA doesn't go forward, the Commissioners still think PFAS is an issue. The Seacoast Drinking Water Commission has been advocating for this. The District is moving forward like the new rule is coming into play; however, if it doesn't, it would certainly force a discussion and would likely be brought to the public. He reiterated that the District can get out of the loan without any prepayment penalty. Referring to the disposal of the filters, Commissioner Marion noted that it would be considered hazardous waste. Hopefully, it will be bound up in the activated charcoal filtering, so it's a bit more inert than it would be just out in the environment. There are facilities that specifically accept this resource.

Commissioner Lopresto commented that Portsmouth has a facility at the PEASE Tradeport. For the granular activated carbon media, it's \$78,000 and those are replaced about once or twice a year. She pointed out that Rye does not have the high levels that Portsmouth has, so it will not require as much media.

Resident Pat Losik, 525 South Road, commented that with regard to the tax rates in 2022, 2023, and 2024, the tax rate revenue was, in some cases substantially, higher than usage. In 2023, it was closer, but the projected for 2024 is higher. As she understands, taxes are for fire suppression and lines. The taxes are applied throughout the Rye Water District, whether there is a connection or not.

Commissioner Hickson explained that the taxes support the infrastructure and the water rates are to support operations. All properties within the Rye Water District pay a district tax.

Mrs. Losik asked the Commission's general view of tax versus usage.

Commissioner Marion replied that at this time, the District doesn't have a unified vision on this. He thinks they are interested in shifting more of this cost on to use, but this will be based on the rate structure.

Resident Reginald Goldie, 230 Parsons Road, asked how Rye PPFAS levels compare to other areas in the State and whether the estimated costs cover the anticipated five-year project.

Commissioner Lopresto stated that there was an article in the Portsmouth Herald that said seventy-one million people will be affected by municipalities that have PFAS in their water. In the State of NH, thirty-two percent of the municipalities have PFAS in their drinking water. Rye has the Coakley Landfill and the Grove Road Landfill. The issue is the polluters of the past in the 1950's and 1970's.

Commissioner Hickson explained that the District's engineering consultant, Wright-Pierce, has developed approximately twenty similar projects over the past few years. In their cost estimates, they look at the increasing price of construction and materials. They have also included a twenty percent contingency for expected increases in construction and labor.

Commissioner Marion stated that if the EPA passes the new rule with it having to be met within three years, there is going to be a "run" on construction companies and materials. Another advantage of acting earlier is to get ahead of the line and maybe get in front of the supply chain issues.

Commissioner Hickson pointed out that the District has the availability to prepurchase hardware; such as, vessels for the media, to hopefully save on inflation.

Resident Lindsay Gray, 18 Acorn Acres, asked what would happen if the vote fails and the EPA passes the new requirements.

Commissioner Marion replied that Rye would be obligated to meet the new ruling within three years. The District would fall off the eligibility list and essentially the costs would be higher.

Commissioner Hickson pointed out that the District would have to go to a bond bank at a much higher rate. The State loan is provided with no closing costs. A bond bank would require the District to pay closing costs, attorney fees, and other associated costs.

District Attorney Keriann Roman explained that with the State loan, the District can use what they need and pay it back as soon as they want. With the bond bank, the District would be obligated to take the full amount and it cannot be prepaid. It would be amortized over twenty to thirty years.

Dr. Tom Sherman, 296 Harbor Road, spoke in regard to how damaging and potent PFAS are to human bodies and overall health. He noted that there is a cancer cluster in Merrimack, which is related to PFAS. The lowering of the regulation levels is going to continue. This loan and new plant is an entire house filtration system that would benefit everyone in the District. Pease has a filtration system based on the composition of the PFAS. As a senator, he stated that this is a one-shot deal that the District won't get again and the residents need to make this investment. He encouraged the voters to vote "yes" and pass this article.

Resident Mark Epply, 267 Brackett Road, asked the longevity of the treatment facility.

Engineer Chris Berg noted that the facility will be designed for a 50-year lifespan. There will be some components that will need to be replaced and refreshed over the years to extend that lifespan from 50 to 75 years. It's a long-term investment with a twenty-year bond term.

Mr. Epply asked if the facility will be able to handle higher levels of PFAS, if they continue to rise over the years.

Engineer Chris Berg explained that if the PFAS levels increase, the refresh between carbon replacements (media changeout), would have to increase.

Mr. Losik asked about the costs of actual construction. He also asked about the communication process for the public moving forward.

Commissioner Marion replied the Commissioners are trying to be as transparent as possible, in terms of communication. If the money was available in perpetuity, the District would have a tight engineering design with clear construction specs. The first phase is to work on the construction specs. The Commission will have public meetings when those numbers are known and the public will be updated. By agreeing to this vote, it starts the process for construction; however, the public has the right to offer a petitioned warrant article to stop the process. The Commissioners have given their word to be as transparent as possible on the costs, as the information becomes available.

Commissioner Lopresto reiterated that the District is hoping for other sources of funding.

Resident Suzanne Barton, 114 Clark Road, reminded the voters to take a step back and look at the big picture, while trying not to get caught up in the details of the cost. She asked everyone to look at the cost in terms of whether it's worth investing for the individual and collective health of the community. The voters need to think about the next generation. The District is trying to fix what happened in the 1950's. This needs to be fixed, so that fifty years from now, children and adults aren't suffering from cancer caused by these issues. Everyone needs to own a part of the solution. There are options, solutions, and ways to help fix the water issues, if everyone is willing to do more than just focus on the tax rate.

Resident Bob McGrath, 6 Rands Lane, commented that this loan is a fantastic deal and the District should take it. However, employees are expensive; as well as electricity, maintenance of buildings, inflation, and contractors. There's a lot of unanswered questions and people need more clarification on the overall ongoing costs and what the process will be going forward. There needs to be more transparency and other options.

Commissioner Marion confirmed that the Commissioners are trying to be as transparent as possible with clear construction specs and there will be public meetings when the numbers are known. They look forward to the full support of the Select Board.

Commissioner Lopresto noted they are hoping for other sources of funding.

Mr. Cummins commented again on the potency of PFAS especially on children and on irrigation opinions.

Call to question by Nina Parrott, seconded by Jaci Grote.

Moderator Borne explained the voting process with secret ballot box and organized voting by rows.

At 11:42 p.m., Moderator Borne opened the ballot box for voting on Article 3.

Note: The ballot box for Article 3 was closed at 12:45 p.m. Ballots counted by Moderator Borne and District Clerk Murphy.

Vote: 93 (yes) – 9 (no)

Article 3 passed.

(See minutes below)

VII. Moderator Borne Introduced Article 4

Article #04 To see if the District will vote to raise and appropriate the sum of Thirty Thousand Dollars (\$30,000) to be placed in the District's existing Storage Tank Maintenance Expendable Trust Fund established for the purpose of maintaining the water storage tanks. This appropriation is in addition to the operating budget. (Majority Vote Required.)

This Article is Recommended by the Commissioners 3-0
This Articles is Recommended by the Budget Committee 8-0

Scott Marion moved Article 4 to the floor for discussion. Seconded by Ralph Hickson.

Commissioner Hickson explained that this is a fund that was established to lessen the impact of storage tank maintenance costs. It is anticipated that the District will be starting maintenance work on one of the tanks on Washington Road this summer. The current balance in this fund is approximately \$224,000.

There were no further comments or questions from the public.

Moderator Borne called for a vote – Vote: 53 (yes) 0 (no)

Article #04 passed by unanimous vote.

VII. Moderator Borne introduced Article 5

Article #05 To see if the District will vote to raise and appropriate the sum of Two Million One Hundred Ninety Thousand Three Hundred Four Dollars (\$2,190,304) for general District operations and to defray Water District charges for the ensuing year. This article does not include appropriations contained in any other article addressed. (Majority Vote Required.)

This Article is Recommended by the Commissioners 3-0
This Articles is Recommended by the Budget Committee 8-0

Scott Marion moved Article #05 to the floor for discussion. Seconded by Rosalie Lopresto.

Commissioner Hickson noted that this article addresses the District's operating budget. The proposed budget has a slight increase from 2023, in the amount of approximately \$30,800., which represents a 1.4% increase. The anticipated tax rate is .52 on the mil rate.

Mr. King questioned the capital expenditures in the budget.

Business Manager Dyana Ledger addressed Mr. King's questions and noted that the expenditure under the extensions and improvements line item is for ongoing water source investigation work being done by the District; specifically for the Brown Farm Lane property.

No further comments or questions from the public were heard.

Moderator Borne called for a vote – Vote: 53 (yes) 0 (no)
Article #05 passed by unanimous vote.

VIII. Open to other business

At 12:45 p.m., Moderator Borne closed the ballot box for Warrant Article #03 and called for a count of votes. The ballots were counted by Moderator Borne and District Clerk Murphy.

Vote: 93 (yes) – 9 (no)
Article 3 passed.

No further business was brought before the meeting.

Motion by Ralph Hickson to adjourn the annual meeting at 1:03 p.m. Seconded by Scott Marion.

Moderator Borne closed the Rye Water District Annual Meeting.

Respectfully submitted,

Lindsay V. Murphy, Rye Water District Clerk

**RYE WATER DISTRICT
MEETING
Wednesday, March 13, 2024 – 8:30 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Ralph Hickson, Chair
Scott Marion
Rosalie Lopresto**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager
Steve Parkinson, MRI
Chris Berg, Wright-Pierce**

I. Call to Order

Chair Hickson called the meeting to order at 8:33 a.m.

II. Non-Public Session per RSA 91-A:3, II (a) Personnel

At 8:34 a.m., Scott Marion made a motion to go into non-public session per RSA 91-A:3, II (a) Personnel. Seconded by Rosalie Lopresto

Roll Call: Rosalie Lopresto – Yes; Scott Marion – Yes; Ralph Hickson – Yes

The Commission came out of non-public session at 9:14 a.m. and the public meeting was reconvened.

III. Approval of Minutes

- February 7th

Motion by Scott Marion to approve the minutes of February 7, 2024 as written. Seconded by Rosalie Lopresto. All in favor.

IV. Chris Berg, Wright-Pierce – Project Updates

Chris Berg, Wright-Pierce, met with the Commissioners to give a brief update with regard to ongoing projects in the District.

V. Superintendent's Monthly Report, Pumping Chart, and Data Report

Superintendent Arik Jones presented his monthly report and pumping charts for the month of February.

- The pumping totals for water is down approximately four million from this time last year.
- Work is continuing on the Lead Service Line Inventory (LSLI) Grant. There are approximately 120 services that are unknown at this time and further research is needed. Temporary help is proposed to help in the research of those properties using tax records from the Town.
- Bacteria samples for the month of March were pulled last week; however, the results have not yet been received.
- Water Operator Jacob Madore has completed the class for backflow testing and has received his certification.
- Training has begun with operators to go over proper procedures for flushing. The spring flushing will begin the beginning of April.
- Water readings for the first quarter and annual billing will begin the third week in March.
- Signs have been posted for the annual meeting, which will take place on Saturday, March 23rd, 10:00 a.m., Rye Junior High.
- The warrant and budget documents for the annual meeting have also been properly posted in town.

VI. Correspondence

None

VII. Other Business

a. Central Treatment Plant Educational Meeting

There was some discussion about the information that will be presented at the education meeting being held on Monday, March 18th, 6:30 p.m. at the Rye Junior High for the central treatment plant funding.

b. District Moderator

Business Manager Ledger reminded the Commission that a vote is needed for Steven Borne to step into Josh Scott's position as District Moderator to complete his term, which expires in 2025.

Motion by Scott Marion to appoint Steven Borne as District Moderator to complete the term of Joshua Scott expiring in 2025. Seconded by Rosalie Lopresto. All in favor.

Motion by Scott Marion to adjourn at 10:32 a.m. Seconded by Rosalie Lopresto. All in favor.

Respectfully Submitted, Dyana F Ledger

**RYE WATER DISTRICT
MEETING
Wednesday, February 7, 2024 – 9:00 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Ralph Hickson, Chair
Scott Marion
Rosalie Lopresto**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager
Steve Parkinson, MRI
Chris Berg, Wright-Pierce**

I. Call to Order

Chair Hickson called the meeting to order at 9:05 a.m.

II. Approval of Minutes

- **December 20th**

**Motion by Rosalie Lopresto to approve the minutes of December 20, 2023 as presented.
Seconded by Scott Marion. All in favor.**

- **January 9th**

**Motion by Rosalie Lopresto to approve the minutes of January 9, 2024 as amended.
Seconded by Scott Marion. All in favor.**

**III. Superintendent's Monthly Report, Pumping Chart, and Data Report, and
Bacteria Tests for January**

Superintendent Arik Jones presented his report for the month of January, along with data and pumping charts.

- Water usage for the month of January was down from this time last year. The decrease may be due to the flushing that took place just after Christmas/New Year's last year to address the buildup of iron in the bedrock line on Garland well.

- The lead service line inventory project is still in process with help from Wright-Pierce. The deadline for the project is October 16th. The operators in the field have been given different tasks for the project, in order to move the work along. The project is being funded through a NH DES Grant of \$40,000.
- Bacterial samples have been taken; however, the results for this month have not yet been received. RWD was mandated by DES to pull bacteria samples from the wells for one year following the boil order in 2022. RWD has passed all sampling requirements and is no longer required to pull samples from the wells on a monthly basis for bacterial count. However, the District has been doing bacterial counts, E. coli and coliform testing each month since 2020, and will continue to do that sampling.

Motion by Scott Marion to accept the Superintendent's Report for the month of January. Seconded by Rosalie Lopresto. All in favor.

IV. Chris Berg, Wright-Pierce – Project Updates

Chris Berg, Wright-Pierce, gave an update to the Commission in regard to ongoing district projects. Wright-Pierce has been working on moving the potential funding for the central treatment facility through the budgeting and warrant article process. Benchmark piloting to look at the best treatment process for iron and manganese removal will begin within the next few weeks. This testing is being covered under a strategic planning grant from DES in the amount of \$50,000.

The water source investigation project is moving forward. Wright-Pierce has been coordinating access to the Brown Farm Lane property. The intent is to access the property for the test wells the end of February or beginning of March.

Commissioner Marion asked Mr. Berg to give him advance notice of the date, so that he can keep the Conservation Commission informed. Mr. Berg agreed.

The Wallis Road project has been completed and Wright-Pierce is working on closing out the loan paperwork. The asset management project should be finalized by May, which will be just before the treatment facility funding deadline of July 1st. Wright-Pierce has draft plans prepared for the Garland Road watermain project. The preliminary plans and cost estimates will be submitted within the next two weeks. The preliminary work for this project is being covered under a NH DES grant for \$50,000.

V. Correspondence

- It was noted that a copy of the final memorandum of agreement (MOU) between the Select Board and RWD has been received from Attorney Roman. The final version is also being sent to Attorney Maher.
- Notice was received from Janice Ireland that an article for the Town's newsletter is due by February 12th.

VI. New Business

None

VII. Other Business

a. Follow up on Budget Committee votes

It was noted that the Budget Committee met after the Deliberative Session to vote on the warrant article put forward by the District for the funding of the treatment facility, as it was tabled at the Budget Committee Meeting on January 31st. The Budget Committee voted 8-0 to recommend the warrant article, which will be presented to the voters at the District's annual meeting on March 23rd. Business Manager Dyana Ledger will finalize the warrant for Budget Committee signatures. Once the signatures are received, the warrant and proposed budget for 2024 will be posted and submitted to the Department of Revenue Administration.

b. Central Treatment Facility Funding Informational Meeting

The Commissioners agreed to hold an informational meeting for the public with regard to the proposed treatment facility funding, which is being presented to the voters at the annual meeting. The informational meeting was scheduled for Monday, March 18th, 6:30 p.m. at the Rye Junior High.

Adjournment

Motion by Scott Marion to adjourn at 11:58 p.m. Seconded by Rosalie Lopresto. All in favor.

Respectfully Submitted,
Dyana F Ledger

RYE WATER DISTRICT
PUBLIC HEARING
Wednesday, January 31, 2024, 7:30 p.m.
(following the Budget Committee Meeting)
Rye Town Hall & via Zoom

Commissioners Present: Chair Ralph Hickson, Scott Marion, and Rosalie Lopresto

Others Present for RWD: Attorney Keriann Roman, Chris Berg from Wright-Pierce, Superintendent Arik Jones, and Business Manager Dyana Ledger

The Rye Water District will hold a public hearing on Wednesday, January 31, 2024 at 7:30 PM in the Rye Town Hall, 10 Central Road, Rye, in accordance with the provisions of RSA 33:8-a to receive public comment on the question of a warrant article(s) to borrow up to \$15,950,000 for the design, development and construction of a water treatment facility.

At the public hearing, the Commissioners will discuss the likely availability of loan funds from the N.H. Department of Environmental Services (“NHDES”) Drinking Water State Revolving Loan Fund for up to \$11,000,000 which includes \$2,000,000 in loan forgiveness, and of loan funds from the NH Drinking Water & Groundwater Trust Fund for up to \$4,950,000.

At 8:42 p.m., RWD Chair Ralph Hickson opened the public hearing.

Chris Berg, Wright-Pierce Engineering, presented the proposal for a central treatment facility for the Rye Water District.

**Please see attached presentation.*

Chair Hickson opened to the public for comments and questions.

RWD Commission addressed questions asked by the following residents:

- Rob Wright, 64 Alehson Street;
- Joe Cummins, 990 Washington Road;
- Steven Borne, 431 Wallis Road;
- Kevin Brandon, 617 Central Road;
- Phyllis Breitman, 44 Mountain View Terrace;
- Delton Record, 260 Grove Road;
- Mike Steinberg, 17 Sea Glass Lane; and
- Ingrid Fisher, 480 Wallis Road.

Hearing no further comments or questions, Chair Hickson closed to public comment at 9:27 p.m.

- Rye Water District voters will be voting on Warrant Article #03 at the RWD Annual Meeting on Saturday, March 23, 2024, 10:00 a.m., Rye Junior High.

Article #03 To see if the District will vote to raise and appropriate the sum of \$15,950,000.00 (gross budget) for the purpose of design, development, and construction of a water treatment facility (the “Project”), that will qualify the District for federal and/or state funds, and to authorize the issuance of general obligation bonds or notes of the District in accordance with the provisions of the Municipal Finance Act (NH RSA 33:1 et seq., as amended) in the amount up to \$15,950,000.00; and further to authorize the District Commissioners to issue, negotiate, sell and deliver such bonds or notes, and to determine the interest rate thereon and the maturity and other terms thereof; and further to authorize District Commissioners to apply for, obtain and accept federal, state, or other aid, grants or other funds, if any which may be available for the Project, and use such funds to reduce the amount of bonds or notes issued or to pay debt service on the bonds or notes, and to participate in the State Revolving Fund (SRF) RSA 486:14 and the Drinking Water & Groundwater Trust Fund (DWGTF) RSA 485-F established for this purpose; and to authorize the District Commissioners to take any other action or to pass any other vote relative thereto. It is anticipated that the District will receive up to \$2,000,000.00 in principal forgiveness from the State Revolving Fund loan program. (3/5 Majority **Ballot** Vote Required).

This Article is recommended by the Commissioners 3-0
***This Article is/is not recommended by the Budget Committee** (not yet voted)*

Motion by Scott Marion to move Article #03 to the Rye Water District Warrant. Seconded by Rosalie Lopresto. Vote: 3-0

- The Rye Water District will be holding an informational session for the funding of the water treatment facility on Monday, March 28, 2024, 6:30 p.m., Rye Junior High.

At 9:31 p.m., Scott Marion moved to close the public hearing. Seconded by Rosalie Lopresto. Vote: 3-0

Adjournment

Motion by Scott Marion to adjourn at 9:32 p.m. Seconded by Rosalie Lopresto. All in favor.

Respectfully Submitted, Dyana F Ledger

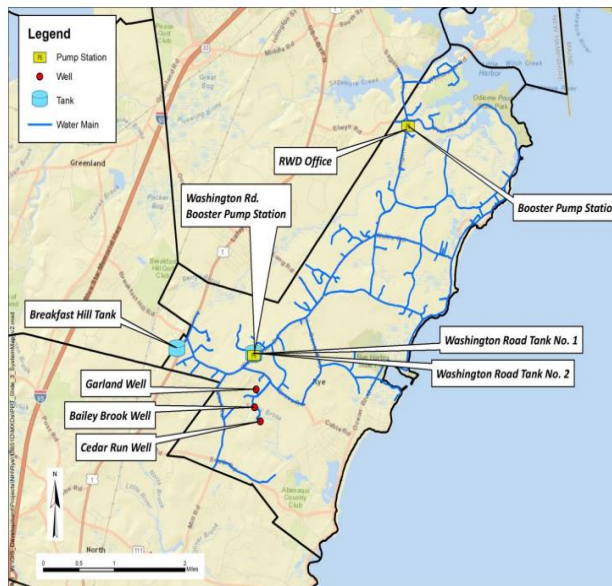
Central Water Treatment Facility for Rye Water District

Chris Berg, PE

WRIGHT-PIERCE
Engineering a Better Environment



Current Water Supply



- Three wells make up the current supply
 - Cedar Run Well
 - Bailey Brook Well
 - Garland Well
- Source water is disinfected with chlorine at the point of entry building near Garland Well

WRIGHT-PIERCE
Engineering a Better Environment

Current Water Supply



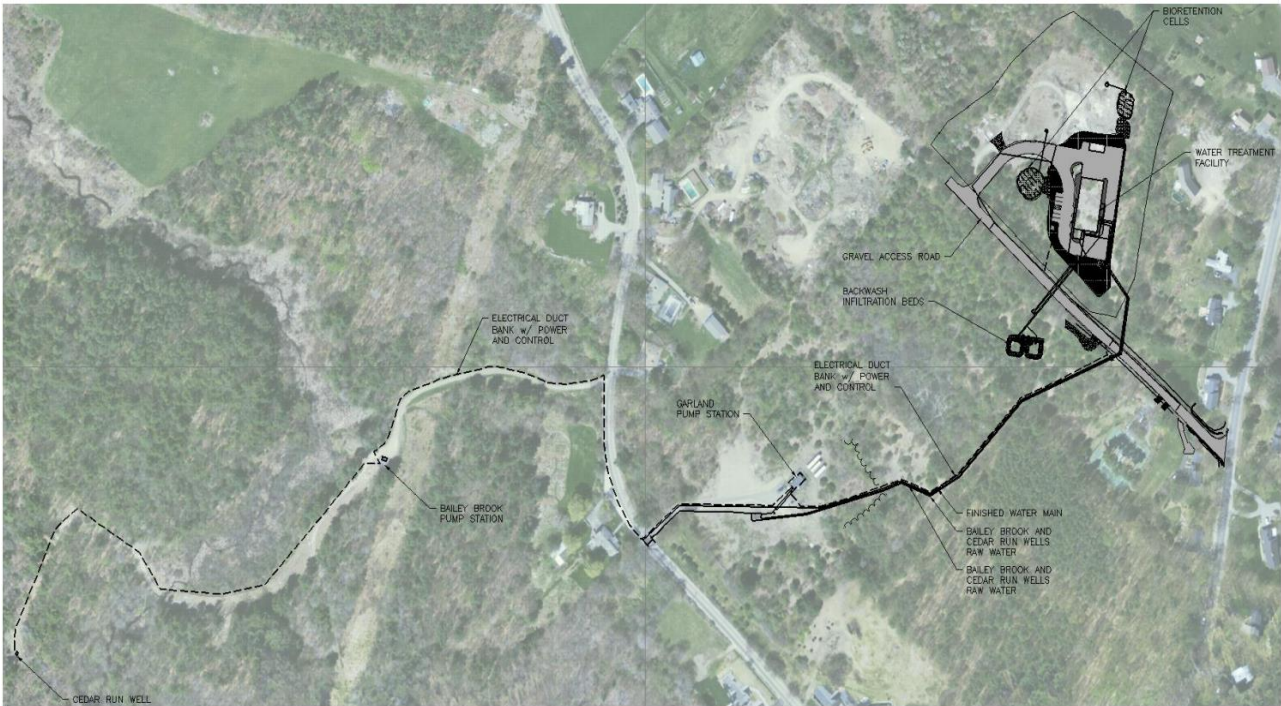
- **Garland Well**
 - 500 gpm
 - Low pH 6.6 – KOH added to increase pH
 - PFAS has been consistently detected in Garland Well above the detection limit (>4 ppt)
- **Bailey Brook Well**
 - 330 gpm
 - pH 7.6
 - Fe 0.5 ppm and Mn 0.07 ppm
- **Cedar Run Well**
 - 350 gpm
 - pH 7.2
 - Fe 4.0 ppm
 - Mn 0.32 ppm – complexed with organic carbon
- **Disinfection of all sources at the point-of-entry facility**

Project Goals

- **Treatment facility designed to treat all three wells**
- **Bailey Brook and Cedar Run**
 - Reduce Iron, manganese, and TOC through the filtration process to levels below those proposed by the NHDES Mn Rule and USEPA Secondary MCL
- **Garland**
 - Adjust pH for corrosion control in line with other sources
- **All wells**
 - Treat for PFAS to meet proposed PFAS Regulation
 - Provide disinfection to meet EPA Ground Water Rule
- **Centralize treatment, improve operational efficiency, and reduce activity in the Garland Well sanitary radius**
- **Modifications in transmission and distribution system near WTF**

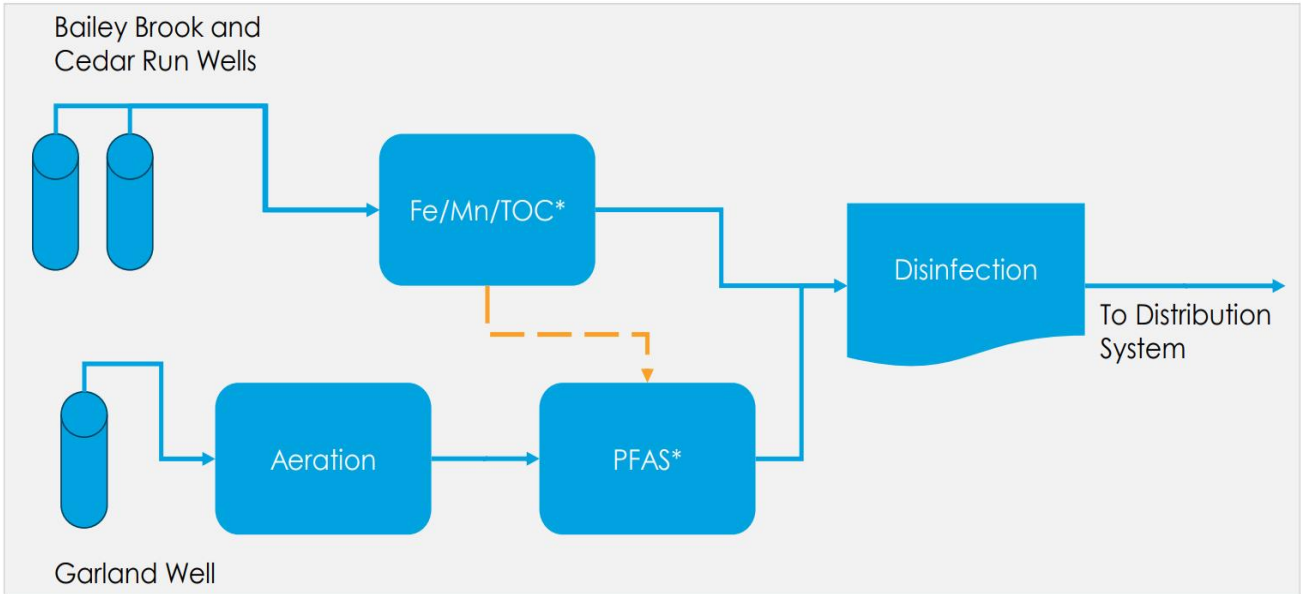


Project Area



5

Proposed Treatment Scheme



*Pilot trials will be conducted in 2024 to confirm the selection of the most appropriate treatment technology.

6

Proposed Schedule



Project Costs & Funding

Contribution	Amount	Est. Principal Forgiveness	Interest Rate
Drinking Water & Groundwater Trust Fund Loan	\$4,950,000	0%	3.5%
Drinking Water State Revolving Fund – Emerging Contaminants	\$1,000,000	100%	--
Drinking Water State Revolving Fund	\$10,000,000	10%	2.8%
Total Estimated Project Cost	\$15,950,000	--	--



- Est. 20 yr Loan Term
- \$13.95M Loan Value
- Debt service starts 2028-29

**RYE WATER DISTRICT
MEETING
Tuesday, January 9, 2024 – 9:00 a.m.
Water District Office – 60 Sagamore Rd.**

Commissioners Present:

**Ralph Hickson, Chair
Scott Marion
Rosalie Lopresto**

Others Present:

**Arik Jones, Superintendent
Dyana Ledger, Business Manager
Steve Parkinson, MRI
Chris Berg, Wright-Pierce**

I. Call to Order

Chair Hickson called the meeting to order at 9:05 a.m.

II. Presentation by Rob Rochelte: Water Tank Maintenance

Rob Rochelte, USG Water Solutions, met with the Commissioners to give a presentation on the company's water tank maintenance program.

III. Approval of Minutes

- **December 6th**

**Motion by Rosalie Lopresto to approve the minutes of December 6, 2023 as presented.
Seconded by Scott Marion. All in favor.**

IV. Chris Berg, Wright-Pierce – Project Updates

Chris Berg, Wright-Pierce, gave an update on the Water District's ongoing projects. It's anticipated that the final rule for PFAS will be announced some time the beginning of this year. Feedback has been received from NRCS that the test wells for the water source investigation can move forward. The intent is to do this work in February. The Wallis Road project is substantially complete and final completion should be within the next couple of months. The asset management project has a stop deadline in July, so the project needs to be finalized over the next few months. The lead service line inventory project is in process and is moving along as scheduled.

V. Superintendent's Monthly Report, Pumping Chart, and Data Report, and Bacteria Tests for December

Superintendent Arik Jones presented his report for the month of December, along with data and pumping charts.

- Water usage is down, due to the time of the year.
- Unaccounted water, as well as gallons billed, is at 4% for the year. It's expected for the District to be under 10%. Historically, RWD has been at 16% and the past couple of years have been about 6% to 7%.
- End of year projects are being wrapped up. Water operator Jacob Madore has been working on the end of year inventory to prepare for the upcoming audit.

VI. Cash Flow Reports for December

The Commissioners reviewed the cashflow reports for December. There were no issues or concerns. There was discussion and review of the engineering expenses proposed for the 2024 budget. It was agreed to budget \$350,000 in capital outlay for extensions and improvements and to budget \$90,000 in the capital outlay engineering line.

Superintendent Jones spoke to the Commissioners about his proposal to purchase meters from F.W. Webb to replace all remaining older meters in the system. The meters would be received in the year 2024 and paid over a three-year period. It was agreed to have Attorney Roman draft a warrant article for the meters. Attorney Roman is currently working on an article for the treatment facility.

VII. Correspondence

- a. Rye Master Plan Forum**
Noted by the Commissioners.

VIII. Old Business

- a. Alcohol – Drug Free Workplace Policy**
Tabled until the next meeting.

IX. New Business - None

- X. Town Planning and Zoning Minutes**
No issues or concerns noted for the Water District.

- XI. Other Business**
Next meeting scheduled for January 19th.

Motion by Ralph Hickson to adjourn at 11:35 p.m. Seconded by Rosalie Lopresto. All in favor.

Respectfully Submitted, Dyana F Ledger