

RWSA BOARD OF DIRECTORS **Minutes of Regular Meeting** July 25, 2023

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A regular meeting of the Rivanna Water and Sewer Authority (RWSA) Board of Directors was held on Tuesday, July 25, 2023 at 2:15 p.m. at the Conference Room of the Administration Building at 695 Moores Creek Lane, Charlottesville, Virginia.

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Board Members Present: Mike Gaffney, Jeff Richardson, Lauren Hildebrand, Gary O'Connell (participated remotely until approximately 3:00 p.m. when disconnected due to technical difficulties), Ann Mallek, Brian Pinkston, Michael Rogers (arrived at approximately 3:00 p.m.).

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Board Members Absent: None.

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Rivanna Staff Present: Bill Mawyer, Lonnie Wood, Jennifer Whitaker, David Tungate, Deborah Anama, John Hull, Andrea Bowles, Betsy Nemeth, Austin Marrs.

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Attorney(s) Present: Valerie Long.

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1. CALL TO ORDER

Mr. Gaffney called the July 25, 2023, regular meeting of the Rivanna Water and Sewer Authority to order at 2:15 p.m.

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Mr. Gaffney stated that Mr. Gary O'Connell was participating remotely.

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Ms. Valerie Long stated that pursuant to the Authority's remote participation policy adopted last November, Mr. O'Connell had satisfied the requirements of the code in terms of notifying the

28 Chair in advance of his need or desire to participate remotely due to a family matter. She stated 29

that the policy also required Mr. O'Connell to state a general description of the location where he

was participating from and the reason he was participating remotely, and there would be a simple vote afterwards to approve or deny that request.

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Mr. O'Connell stated he was located at 1720 Yorktown Drive. He stated that he was unable to be at the Board meeting because he had a family event.

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Ms. Mallek moved to allow Mr. O'Connell to participate remotely in the RWSA meeting. Ms. Hildebrand seconded the motion, which passed unanimously (5-0). (Mr. Rogers was absent.)

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2. AGENDA APPROVAL

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Ms. Mallek moved to approve the agenda as presented. Mr. Pinkston seconded the motion, which passed unanimously (6-0). (Mr. Rogers was absent.)

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3. MINUTES OF PREVIOUS BOARD MEETING ON JUNE 27, 2023

Ms. Mallek moved to approve the minutes of the June 27, 2023 Board of Directors meeting. Mr. Pinkston seconded the motion, which passed unanimously (6-0). (Mr. Rogers was absent.)

4. RECOGNITION (presented at end of meeting)

Resolution of Appreciation for Mr. Michael Rogers

5. EXECUTIVE DIRECTOR'S REPORT

Mr. Mawyer stated that the first item of his report was to recognize Mr. Lonnie Wood, Director of Finance and Information Technology, and to congratulate him and his staff for receiving the Government Finance Officers Association of the United States and Canada Certificate of Achievement for Excellence in Financial Reporting. He stated that Mr. Wood informed him that he had received it every year he had been employed with the Authority, which was 24 years in a row.

Mr. Gaffney stated that he had been at the Authority for 21 years, and the one thing they never had to worry about was finances. He stated that Mr. Wood was spot-on and so professional throughout the entire time.

Mr. Mawyer stated that they had issued a media release which had been sent to all Board members, that they had detected PFAS at the North Rivanna Water Treatment Plant. He stated that samples were taken on May 24, the sample results came back around July 5, and on July 6 they shut down the North Rivanna Water Treatment Plant because two PFAS contaminants were detected, PFOA and PFOS. He stated that while they were at relatively low levels, the levels exceeded the EPA's recommended standards. He clarified that the EPA standard was 4 parts per trillion, and they had test results of 6.5 and 25 parts per trillion.

Mr. Mawyer stated that they closed the plant on July 6, and forwarded additional water samples to a testing lab in Michigan on July 7. They also forwarded additional water samples to the same lab that did the first test from Indiana on July 10. On Friday, July 21, they received the test results from Michigan stating that there was no detection of any PFAS in the water at the North Rivanna Water Treatment Plant. He stated that they restored water production at the North Rivanna Water Treatment Plant on Saturday, July 22. He stated that they would get test results from the Indiana lab in two to three weeks.

Mr. Mawyer stated that in addition, they would be doing almost monthly testing of the raw water from the North Rivanna River and the finished water from the North Rivanna Water Treatment Plant, to detect any PFAS components. He stated that they were exploring as best they could to find where the PFAS may have come from. It could have come from many different sources. He stated that they were looking at any potential biosolids land application that may have been in the watershed of the North Rivanna River.

- 90 Mr. Mawyer stated that the watershed of the North Rivanna River was in Albemarle, Greene, and 91 Orange Counties, and their Water Resources Manager had looked at all the licensed land 92 application sites in Albemarle County, and none of them had received a land application of
- biosolids in the last five years. He stated that she was working up the watershed to see if there

may be any other land applications that could have been completed before a recent rain event, with the possibility that the rain may have washed biosolids into the river, then to the water treatment plant.

Mr. Mawyer stated that the Western Virginia Water Authority in Roanoke had a high level of PFAS and found it was from a company that was washing industrial equipment and emptying the wastewater containing PFAS into the Roanoke River, which they pumped out of the river into the Spring Hollow Reservoir. He stated that Rivanna staff were doing their best to track the source, but they were pleased to reopen the North Rivanna plant, and wanted to reassure the public that the water was being tested and met all the Virginia Department of Health standards. He stated that they had been communicating with the Department of Health throughout this process about closing and reopening the plant.

Mr. Pinkston stated that he had some concerns. He stated that they wanted their water to meet all of the specifications, but one of his concerns was that 4 parts per trillion was a very miniscule amount, so there may be bad effects on people's health. He stated that he was not arguing with what the specs were, but was wondering if they should think about the reliability of the testing protocol. He asked if two separate tests indicated a problem.

Mr. Mawyer stated that one test indicated a problem, and they did two retests. He stated that they had received one test result back that stated there was no PFAS detected, but they had not gotten the second test results back.

Mr. Pinkston asked if they could find a closer testing laboratory if it were a requirement they were forced to comply with, and also if they could find a way to turn these results around more quickly. He stated that he was concerned that they shut down a large amount of water, so what if they had something similar happen at the South Rivanna water treatment plant. He stated that maybe it turned out to be a fluke in the data. He stated that it was not like measuring turbidity or something else, this was something explicitly precise. He stated that he did not have any answers, and he understood this was a new issue that they were being asked to track and had model recommendations. He asked if there were any sort of parameters that would help them think through this the next time it came up.

Mr. Mawyer stated that there was no private laboratory in the state of Virginia that was certified by the EPA to run these special tests. He stated that as Mr. Pinkston noted, the one part per trillion was equal to 1 second in 32,000 years, meaning it was very small quantity the lab was trying to detect. He stated these had to be laboratories qualified and certified to do the analysis using EPA methods 533 and 537.1. He stated that when seeking a lab, they were trying to find those who could run the two specific protocol tests, and they found one in Indiana and one in Michigan.

Mr. Mawyer stated that there were also two laboratories in Pennsylvania and one in Maryland, but none were in the state of Virginia. He stated that the Virginia Department of Consolidated Lab Services, the Virginia state testing lab, could perform one of the tests but not the other. He stated that the private firms typically completed the tests much faster than the Department of Lab Services, which was partly due to the unregulated contaminant monitoring regulations. He stated

- that when the EPA heard of a potential contaminant such as PFAS, they requested utilities of a
- certain size such as RWSA to test for PFAS, and this was called the Unregulated Contaminant
- Monitoring Rule (UCMR5) program.

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- Mr. Mawyer stated that the test had 30 contaminants they must test for quarterly and send the
- results to EPA along with thousands of other utilities across the country. He stated that all of the
- utilities were looking for laboratories to run the tests, and there were a limited few within the
- country. He stated that they requested to have the results expedited from the Indiana laboratory,
- but the lab was unable to do so, however, the Michigan laboratory was able to provide results
- more quickly.

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Mr. Pinkston asked if the PFAS requirements were law yet.

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- Mr. Mawyer replied that they were not law, but were proposed regulations from EPA to reduce
- the nationwide guideline of 70 parts per trillion to 4 parts per trillion, which was a large decrease
- that made it a challenge for utilities which had tested for years and had minor detections but none
- above 70. He stated that now those levels exceeded the 4 parts per trillion recommendation.

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Mr. Pinkston asked if PFAS was a contaminant that had been tested for previously.

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Mr. Mawyer stated that they had been testing for PFAS for a number of years.

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Mr. Tungate stated that since 2018, they had tested every six months.

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Mr. Pinkston asked what the numbers had been,

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Mr. Tungate stated that they had been very low numbers.

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- Mr. Mawyer stated that PFAS had never been detected at the North Rivanna Water Treatment
- 169 Plant.

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Mr. Pinkston asked about the South Rivanna Water Treatment Plant.

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Mr. Tungate stated that South Rivanna did not have any detections.

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175 Mr. Pinkston stated he hoped they would not.

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- Mr. Tungate clarified that for EPA's UCMR5 program, when the sample kits arrived, there was
- one kit for each location, so there would be one kit for North Rivanna raw water samples and one
- kit for the finished water sample. He stated that in the sample kit was a trip blank, which was a
- sample of water that traveled with the kit for the entire time in case there was environmental
- exposure to contaminants.

- Mr. Tungate stated that at each sample location, they made a method blank at the same time,
- which was a vial of water that had no PFAS in it to determine if there was any PFAS in the air at
- the time of sample collection. He stated that there were multiple checks and balances to confirm

that the sample results were from the water and not from environmental exposures.

Mr. Pinkston asked if there had been any discussion about what happened if this was discovered at South Rivanna. He stated that it seemed that the rules were ahead of what the technology could do at the treatment plants.

Mr. Tungate stated that the UCMR5 collection was one of the steps in creating a national maximum contaminant level. He stated that they did not know how pervasive it was in drinking water, but there were now findings on PFAS in groundwater and surface water systems. He stated that the UCMR5 program was the first step in the public water supply being sampled, and there were thousands of water treatment facilities across the United States that were collecting UCMR5 data, which would be used to determine the level and the costs and impacts of setting a standard for utilities. He stated that they skipped this process when they established the proposed maximum contamination level in March 2023 of 4 parts per trillion when there had been no environmental impact study done or evaluation of the impacts to water utilities.

Mr. Gaffney asked if the maximum level could change.

Mr. Tungate stated yes.

Mr. Mawyer stated that all of the professional organizations were monitoring and sending comments to EPA about the stringency of the standards and the ability to detect PFAS at the proposed level, and further, the ability of the utilities to pay to reduce PFAS to that level. He stated that GAC was the state-of-the-art technology for removing PFAS, so EPA had to find how much it would cost utilities. He stated that Rivanna had implemented GAC to remove disinfection byproducts and not PFAS, which was not a contaminant of concern a decade ago.

Mr. Mawyer stated that they had learned that GAC was an effective filter to remove PFAS, however, GAC required a contact time to remove disinfection byproducts of 14 minutes, but to remove PFAS it would be 21 minutes. He stated that if they wanted to get the same amount of water through the GAC filters in the same amount of time, they would have to add more GAC vessels. He stated that it could be an expense if the regulation passed at 4 parts per trillion for the standard and they had to treat for it. He stated that it was estimated that it would cost \$30-\$40M to add the necessary GAC vessels.

Mr. Pinkston stated that all of this information was important and they should put the money where it was necessary, and maybe the sampling regime described was so robust they did not have to be concerned with a false positive, but if something like this happened and they got a sample at the South Rivanna water treatment plant, he suggested they begin to think about what their messaging would look like. He stated that they were fortunate to be able to shut down the North Rivanna Water Treatment Plant, but they could not shut down the South Rivanna Water Treatment Plant.

Mr. Mawyer stated that was correct for the South Rivanna plant as well as for the water treatment plants serving Crozet and Scottsville.

Mr. Pinkston stated that he did not have an answer. He stated that it would be one thing if they were clearly violating a rule that they had lots of experience managing, but this one seemed like

a very new rule that they were walking in the dark within the whole industry.

Mr. Mawyer stated that the Virginia Department of Health had not adopted any standard for PFAS, much less 4 parts per trillion.

Mr. Gaffney stated that the federal government had not made the manufacture of PFAS illegal, so they were still manufacturing PFAS.

Mr. Mawyer stated that the other issue was wastewater treatment, because when PFAS entered the human body, it then came out in the wastewater, and while the wastewater was treated, treatment was not designed to remove PFAS. He stated that water then was released into the Rivanna and James Rivers and flowed past Henrico and Richmond.

Mr. Mawyer stated that this was a cyclical situation that was not necessarily limited to water treatment but could also be a compounding concern for wastewater treatment, causing the costs to escalate. He stated that they hoped the federal regulators would give all of this due consideration, and to his understanding, that was what they were supposed to do. There was a benefit-cost analysis about what the harm was to the people and at what contaminant level, and what it cost to treat to that level of contaminant removal.

Ms. Mallek stated that Mr. Tungate participated with her in a risk analysis at an EPA meeting in June and brought home lots of stories from other communities. She stated that other places were really in trouble. She stated that in tiny communities with massive contamination in Maine and New Mexico due to the direct connection with sewage sludge, dairy herds had been destroyed and entire businesses wiped out because they could not sell milk or meat due to the contamination.

Ms. Mallek stated that the last she heard, they were looking at December to try to wrap up the formal program. She stated that the numbers for the UCMR5 came down because the testing ability came down. She stated that the only reason it was at 4 parts per trillion was because that was the level that tests could reach, but the official federal information was zero because it was a cancer-causing chemical and there were no allowable limits for cancer-causing things. She stated that the technology had to catch up, but she was grateful for all of the testing we were doing to be so careful. She asked if they tested the outfall of the wastewater for PFAS.

Mr. Mawyer said we have been testing the wastewater outfall every six months since 2020.

Ms. Mallek stated that a reason for concern about a lot of synthetics was because downstream was someone else's drinking water. She stated that she hoped the standards were approved by December, because Virginia was waiting for certainty from the federal government. She stated that there were hundreds of emerging chemicals, and all of this work was going on at once. She stated that there were 50 labs that were certified to test, which was not a lot considering what they had to deal with.

Mr. Mawyer stated that on a similar but different issue, the drought watch stated that 278

precipitation was 14.5 inches lower, or 14.5% lower, than normal over the last 30 months. He 279

stated that they continued to monitor that situation. He stated that for major projects, they were 280

finalizing some details with UVA Foundation about the easement for the Rivanna to Ragged

Pipeline with no major issues. 282

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Mr. Mawyer stated that they were coordinating with the University Architect on the Ragged 284

Mountain to Observatory Pipeline easement and concerns about a cemetery, so they were 285

discussing alternate routes and working out details. He stated that the Central Water Line was 286 287

continuing to move forward with the plans 60% complete, and would be reviewed by the City,

RWSA, and ACSA. He stated that they had initiated engagements with property owners along

the route about potential easements.

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Mr. Mawyer stated that the state's drought status for the area designated it as in a normal level,

but in a drought watch for groundwater. He stated that they completed repairs to the Allen Farm 292

Lane bridge. He stated that they completed repair of three piers at a cost of approximately

\$50,000. 294

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Ms. Mallek asked if there was some kind of stone diverter to send the water away from the piers

297 to prevent some of the impact damage.

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Mr. Marrs stated that no, there was not a stone diverter or anything like that. He stated that the

stream channel was particularly narrow, so there was not a lot of room for additional measures.

He stated that they put substantial concrete jacketing around the piers, but no upstream features

at this point. 302

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Mr. Mawyer stated that there had been concerns voiced by the Glenmore community about

noise, lights, and odors coming from the Glenmore Wastewater Treatment Plant. He stated that

they began a response by putting shields on the lights to keep the light pointing toward the

property, and increased their cleaning program for the clarifiers and other basins. He stated they

had to haul wastewater sludge from Glenmore to Moore's Creek because the Glenmore plant was 308 not sufficient to treat that sludge. He stated that they were now hauling twice per week rather 309

310 than once, in the hopes that it would reduce odors, but in fact it may increase odors since every

time they pumped the sludge, the odors came out. 311

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Mr. Mawyer stated that they had received an appreciative email from the community stating that

the lights were better, and they had not experienced any odor problems recently. He stated that

they had a motor that pumped air into the aeration basin, and those motors made a lot of noise, so 315

they had a noise attenuation curtain around it, and were going to try a second curtain to see if that 316 helped. He stated that if it did not, they were going to look at putting the motors in an enclosed 317

facility or getting engines that were less noisy. He stated that they agreed it was noisy as 318

experienced during their site visit, so they were now doing their best to help the Glenmore 319

community with these concerns. 320

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Mr. Pinkston asked where Glenmore was located.

- Mr. Mawyer stated that it was located on Route 250 east just past Shadwell on the right. He
- stated that the long-range possibility was that the Glenmore Wastewater Treatment Plant could
- be converted to a pump station, and the wastewater could be pumped to Moores Creek to be
- treated to a higher level of nutrient removal. He stated that it would be an improvement for the
- environment to have the wastewater sent to Moores Creek and would allow them to serve the
- 329 Stone Robinson Elementary School, which also had a small wastewater treatment plant. He
- stated that it would be a multi-million dollar project, but would likely be a future project for the
- 331 Authority.

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- Ms. Mallek asked if there was any connection between what people put down their drain in their
- houses and the problems they were having with odors. She asked if there was an education
- program about what not to put in the system.

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- Mr. Mawyer stated that they educated customers about not putting fats, oils, and grease in the
- sewer system, but otherwise they had not seen any relationship between what was going in the
- system and the odors. He stated that they had an odor control program for all of the wastewater
- from Crozet that they pumped to Moores Creek. They have an odor control system with the
- biological tower and clarifier covers, so odors were not different at Glenmore than those at
- Moores Creek. They were looking for solutions to help the community.

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6. ITEMS FROM THE PUBLIC

- Mr. Gaffney asked that anyone who wished to speak to identify themselves for the record and
- limit their comments to three minutes.

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There were no speakers, so Mr. Gaffney closed the items from the public.

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350 7. RESPONSES TO PUBLIC COMMENTS

There were no comments, so there were no responses.

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8. CONSENT AGENDA

- 354 a. Staff Report on Finance
 - b. Staff Report on Operations
- 356 c. Staff Report on CIP Projects
- 357 d. Staff Report on Wholesale Metering
- 358 e. Staff Report on Drought Monitoring
- f. Approval to Increase Design Contingency Airport Road Water Pump Station and
 Piping Project Short Elliot Hendrickson (SEH) Engineers
- Mr. Pinkston moved the Authority to approve the Consent Agenda as presented. Ms.
- Mallek seconded the motion, which passed unanimously (6-0). (Mr. Rogers was absent.)
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- 364 **9. OTHER BUSINESS**

(reconvene RSWA for a JOINT SESSION with the RWSA)

a. Presentation: Strategic Plan Update Deborah Anama, Executive Assistant

Ms. Anama stated that the Vision of the Strategic Plan was to serve the community as a recognized leader in environmental stewardship by providing exceptional water and solid waste services. She stated that the priorities identified were Communication and Collaboration, Environmental Stewardship, Workforce Development, Optimization and Resiliency, and Planning and Infrastructure.

She stated that the Communication and Collaboration priority was to elevate awareness of the Authorities' impact and value through proactive communication, effective partnerships, and community involvement.

Ms. Anama stated that Rivanna Authorities participated in Fix A Leak outreach events with the City and the ACSA. Staff have been conducting student tours of water, wastewater, and recycling facilities. Rivanna Authorities have increased their presence on social media. Community involvement efforts included the electronic newsletter to solid waste customers, timely press releases, and the recent grand opening of the Southern Albemarle Convenience Center.

Ms. Anama stated that communication initiatives included a focus to increase brand identity. Community awareness of the Authorities included sponsoring Tom Sox baseball with a banner at baseball events. She stated that they also established an email signature for staff which included the Authorities' logo, mission statement, and Rivanna website. She stated that internal teambuilding events had participation from all the departments.

Ms. Anama stated that the Environmental Stewardship priority was to demonstrate and promote best practices in sustainability, resources conservation, and environmental education. She stated that a "no mow" initiative was started at Moores Creek to establish pollinator-friendly sites. The Authority was working directly with community partners such as the U.S. Department of Fish and Wildlife Services to consider two different projects involving potential stream restoration. Ms. Anama stated that they were increasing environmental engagement in the community by hosting an education table at RiverFest in May along with the City and the ACSA. She stated that the Authority also looked into resource conservation through fuel savings and solar options.

She stated that the Workforce Development priority was to attract, develop, and retain a professional, highly skilled, engaged, and diverse team.

She stated that the Human Resource Information System expanded HR recruitment possibilities. Ms. Anama stated that professional training opportunities had expanded to include leadership development programs, which started this spring with 26 employees participating. She stated that their employee turnover goals were to stay below 10%, and that had so far been achieved in 2023 for both Authorities.

She stated that the Optimization and Resiliency priority was to empower a culture of innovative and collaborative thinking that advances efficient operational processes, technology modernization, and risk mitigation.

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Ms. Anama stated that the team had established a video library for standard operating procedures and created 44 new videos since the beginning of the year. She stated that the water department was using a new Zeta-Meter to allow for operational optimization in continually adjusting chemicals for water pH, which created a savings of approximately \$15,000 to \$20,000 since February 2023. To increase cross-departmental awareness, the internal newsletter, Rivanna Review, added additional sections to spotlight a different department team with each issue and a project from each of the water and solid waste departments. Ms. Anama stated that employee safety training is always a priority such as the CPR and First Aid training.

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She stated that the Planning and Infrastructure priority was to address evolving needs by planning, delivering, and maintaining dependable infrastructure and facilities in a financially responsible manner.

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She stated that the team had implemented an asset management program, CityWorks, and increased the number of assets in the system. Efforts to implement long-term project management software included WorkOtter and document management, DocLink. Ms. Anama stated that employees were always encouraged to expand their knowledge by participating in conferences and training, and managers had been increasing the SOPs for their departments. She stated that the planning and infrastructure team was developing data collection methods and establishing metrics to be able to measure the progress of strategies implemented.

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10. OTHER ITEMS FROM BOARD/STAFF NOT ON THE AGENDA

There were none.

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11. CLOSED MEETING

- At 3:00 p.m., Ms. Mallek moved that the Rivanna Water & Sewer Authority enter into a
- joint closed session with the Rivanna Solid Waste Authority to discuss confidential
- information related to cybersecurity and the security of the Authorities' physical premises
- as permitted by the public safety exemptions at Section 2.2-3711-A(19) of the Code of
- Virginia and confidential performance evaluations, goals and objectives of specific
- personnel as permitted by the personnel exemption at Section 2.2-3711-A(1) of the Code of
- Virginia. Mr. Pinkston seconded the motion, which passed unanimously by roll call vote (6-
- **0). (Mr. Rogers was absent.)**

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CERTIFY CLOSED MEETING

- At 4:13 p.m., Ms. Mallek moved by recorded vote that, to the best of each member's
- knowledge, only public business matters lawfully exempted from the open meeting
- requirements of the Virginia Freedom of Information Act and identified in the motion
- authorizing the closed meeting were heard, discussed or considered in the closed meeting to
- which this certification resolution applies. Mr. Pinkston seconded the motion, which passed
- unanimously by roll call vote (6-0). (Mr. O'Connell was absent.)

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EXEUTIVE DIRECTOR MERIT INCREASE

Mr. Rogers moved to approve a merit increase of 3% for Mr. Mawyer and to commend 458 him for his outstanding performance. Ms. Mallek seconded the motion, which passed 459 unanimously (6-0). (Mr. O'Connell was absent.) 460 461 RECOGNITION 462 Resolution of Appreciation for Mr. Michael Rogers 463 464 Mr. Gaffney read the resolution of appreciation for Michael Rogers: 465 Resolution of Appreciation for Mr. Michael Rogers 466 WHEREAS, Mr. Rogers has served as a member of the Rivanna Water & Sewer 467 Authority and Rivanna Solid Waste Authority Boards of Directors since February 2022; and 468 WHEREAS, over that same period Mr. Rogers has demonstrated leadership in water and 469 sewer, solid waste and recycling services, and has been a valuable member of the Boards of 470 Directors and a resource to the 471 Authorities; and 472 WHEREAS, Mr. Rogers' understanding of the water, sewer, solid waste and recycling 473 operations of the City of Charlottesville, the Water & Sewer Authority and the Solid Waste 474 Authority has supported a strategic decision-making process that provided benefits to the 475 customers served by the City of Charlottesville as well as the community as a whole. During Mr. 476 Rogers' tenure, major initiatives and projects were completed for the Authorities including: 477 a 5-year Strategic Plan 478 major renovations at the South Rivanna and Observatory Water Treatment Plants 479 a plan to increase the community's drinking water supply by accelerating construction 480 of the raw water pipeline to connect the South Rivanna and Ragged Mountain 481 Reservoirs 482 - a new Southern Albemarle Convenience Center for collection of recyclable materials 483 and household refuse 484 approval of a route to construct a major drinking water pipeline through the City, the 485 "Central Water Line" through extensive communications with adjacent neighborhoods 486 NOW, THEREFORE, BE IT RESOLVED that the Rivanna Water & Sewer Authority 487 and the Rivanna Solid Waste Authority Boards of Directors recognize, thank, and commend Mr. 488 Rogers for his distinguished service, efforts, and achievements as a member of the Rivanna 489 Water & Sewer Authority and the Rivanna Solid Waste Authority, and present this Resolution as 490 a token of esteem with best wishes in his future endeavors. 491 492 **BE IT FURTHER RESOLVED** that this Resolution be entered upon both the 493 permanent Minutes of the Rivanna Water & Sewer Authority and the Rivanna Solid Waste 494 Authority. 495 496 Ms. Mallek moved to approve the resolution. Mr. Pinkston seconded the motion, which 497 passed unanimously (6-0). (Mr. O'Connell was absent.) 498

500 501	(Adjournment of RSWA Board)	
502	12. ADJOURNMENT	*
503	At 4:21 p.m., Mr. Rogers move	ed to adjourn the meeting of the Rivanna Water and Sewer
504	Authority. Ms. Hildebrand sec	onded the motion, which passed unanimously (6-0). (Mr.
505	O'Connell was absent.)	
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507	Respectfully submitted,	() () ()
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510		Mr. Jeff Richardson
511		Secretary - Treasurer

