PLACE: Via Webex
DATE: Thursday, October 20, 2022
TIME: 6:30 p.m. - 7:40 p.m.
DOCKET NO.: W-218, Sub 573
BEFORE: Commissioner ToNola D. Brown-Bland, Presiding Chair Charlotte A. Mitchell

Commissioner Jeffrey A. Hughes

IN THE MATTER OF:
Application By Aqua North Carolina, Inc., 202 Mackenan Court, Cary, North Carolina 27511, for Authority to Adjust and Increase Rates for Water and Sewer Utility Service and for Approval of a Water and Sewer Investment Plan

VOLUJME: 2

A P P E A R A N C E S:
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FOR THE USING AND CONSUMING PUBLIC:
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Pursuant to a new state statute, a WSIP is a rate making mechanism that will allow the company to recover the reasonably known and measurable capital investments and anticipated reasonable and prudent expenses approved under the WSIP for a three-year period.

Aqua proposes new rates for a base year and the three rate years included in its WSIP. The proposed rate increase is based on a 12-month test period ending December 31, 2021.

According to the Company, its proposed increase is necessary due to increased capital investments and operating costs to comply with service and regulatory requirements, increased operating costs to maintain or upgrade the level of service, and changes in consumption.

In addition, Aqua's application requests continuation of the conservation pilot program previously approved by the commission, approval to consolidate residential sewer customers located in the Park South station, Huntley Glenn, and Parkway Crossing service areas under its Aqua uniform sewer rate design, approval of a sewer use rule and customer assistance program, and authority to
implement a consumption adjustment mechanism in each of its three water rate divisions if its WSIP request is not approved.

On July 26, 2022, the Commission issued an order establishing a general rate case and suspending rates.

On September 8, 2022, the Commission issued an order scheduling hearings, establishing discovery guidelines, and requiring customer notice. The order scheduled public hearings in Raleigh, Wilmington, and Gastonia, as well as this virtual hearing being held this evening for the purpose of receiving testimony from customer witnesses. The order further scheduled a hearing for the purpose of receiving expert witness testimony in Raleigh to begin at 2 p.m. on January 9, 2023.

On September 23, 2022, Aqua filed a certificate of service showing that customer notice of the scheduled hearings had been provided.

In addition to the Company, the other party in this case is the public staff, whose intervention is recognized pursuant to North Carolina General Statute 62-15d.

In compliance with the requirements of the State Government Ethics Act, I remind members of the Commission of our duty to avoid conflicts of interest and inquire at this time as to whether any commissioner has any known conflict of interest with respect to this docket.
(No response.)
COMMISSIONER BROWN-BLAND: The record will reflect that no conflicts were identified.

I now call upon the parties to announce their appearances, beginning with the applicant.

MR. DROOZ: Good evening. My name is David Drooz. I am appearing on behalf of Aqua North Carolina.

COMMISSIONER BROWN-BLAND: Good evening, Mr. Drooz. Do you have someone with you that you would like to introduce?

MR. DROOZ: Yes. I didn't know if this is an appropriate time. Shannon Becker, the President of Aqua North Carolina, is with me, and once the introductions are through, I believe he would like to make a very brief opening statement if that's acceptable to the commission.

COMMISSIONER BROWN-BLAND: That'll be
acceptable. Thank you for letting me know.
And the Public Staff?
MS. JOST: Good evening. I'm Megan Jost with the Public Staff. Appearing with me this evening is Elizabeth D. Culpepper. We represent the using and consuming public.

COMMISSIONER BROWN-BLAND: Good evening, Ms. Jost and Ms. Culpepper. Are there any preliminary matters -- other than we already know that the Company would like to take advantage of doing an opening statement -- is there any other matter that needs to come to the Commission's attention now?

MS. JOST: The Public Staff would like to say a little something as well.

COMMISSIONER BROWN-BLAND: All right.
MS. JOST: Thank you.
COMMISSIONER BROWN-BLAND: All right.
We'll come back to that.
Just let me say a little about this hearing and the way it will be conducted. The Commission welcomes the customers to this virtual hearing. We are here to listen to you and hear your concerns regarding the Company's application.

In conducting this hearing, the Commission functions in a judicial capacity as required by law. Because this hearing is not in the nature of a town hall meeting, but is a judicial proceeding, the Commission does not take or answer questions. Instead, like a judge in court, we are here to receive evidence from customer witnesses in the form of testimony.

The Public Staff represents the using and consuming public in this application proceeding. And a Public Staff attorney will assist you, the using and consuming public, in providing your testimony tonight.

In order to facilitate an opportunity for all witnesses to participate, we will use the following procedures:

First, customer public witnesses will be appearing by audio connection only. Commissioners and attorneys for the parties will be appearing by both video and audio connection. Any public witnesses that wish to view a live video of the proceeding may access it on your computer using YouTube, which is linked from the Commission's home web page at www.ncuc.net. However, please be sure
to mute your computer if you're listening when you are called on to testify so there will be no feedback that interferes with the court reporter's ability to take down everything that is said. Next, to make sure we hear from everyone, there will be a limit of three minutes for each witness to speak. Witnesses should try to avoid repetitive testimony. That will potentially allow customers to cover different points we might not otherwise hear. If someone has given testimony ahead of you that you agree with, you can always indicate you adopt that testimony and move on to another point.

Next, public witnesses will be called on to testify in the order that you have called in. When it is your turn to speak, you will be unmuted by the Webex administrator. Listen carefully. You will hear two beeps on your phone line letting you know that we should be able to hear you if you start speaking. At that time, I will deliver the affirmation. Once you have affirmed that your testimony will be true, the attorney for the public staff will ask you several identifying questions and then you will be allowed to testify. Again, please pay close attention during the course of the hearing and be ready to respond as soon as you hear the beeps unmuting your phone line. I'll ask if the witness is on the line.

Be aware that counsel for the Company or for the Public Staff may ask questions of you after your statement. The Commissioners will also have an opportunity to ask questions about your testimony. These questions are not to argue with you or embarrass you. Rather they are to make sure the record is clear on what you are trying to convey to us.

All right. I will now call on Aqua for its public sta- -- I mean, for its opening statement.

MR. BECKER: Good evening, and thank you, Commissioner Brown-Bland, for allowing me to make a brief opportunity to address you, your fellow Commissioners, the Public Staff, and our customers this evening.

To our customers who are taking this opportunity to be heard tonight, i look forward to hearing your testimony. Tonight is your night to speak in this proceeding. We will not be able to
answer your questions on the record here, but if you do have questions, we encourage you to contact Aqua's customer service phone number at 877-987-2782, or use the contact form on our website at aquaamerica.com.

We will also follow-up to respond to your concerns more formally in a written filing to the Utilities Commission within 20 days of this hearing. In that report, Aqua will respond to your concerns as you express them here tonight. That report will be a public document, which you can view on the Commission's website.

We are subject to regulatory oversight by this Commission thorough audit and review by the Public Staff; and environmental regulation by the North Carolina Department of Environmental Quality as well as the Environmental Protection Agency, the EPA. These public hearings are a strong exercise of that regulatory oversight by this Commission and we look forward to addressing any issues or concerns you may have.

Thank you again for your participation in this process. We know that asking for a rate increase is never easy, but we appreciate you
taking the time to be here tonight and for being our customers. Thank you.

COMMISSIONER BROWN-BLAND: Thank you, Mr. Becker.

Ms. Jost?
MS. JOST: Thank you. I just wanted to say that, in the in-person public hearings, an engineer from the public staff's water, sewer, and telephone division is available to answer questions from customers. That, of course, is not possible in the virtual hearing, but if customers have questions they would like to ask a public staff engineer, they may call 919-733-5610. Thank you.

COMMISSIONER BROWN-BLAND: All right. Ms. Jost, have you identified witnesses who are willing to come forward with testimony this evening?

MS. JOST: We have.
COMMISSIONER BROWN-BLAND: All right.
Mr. Webex Administrator, please unmute the first witness who called in.

MS. TERAN: Hello.
COMMISSIONER BROWN-BLAND: Hello.
Before we get started, let me affirm you.

MS. TERAN: Okay. Whereupon, STEPHANIE TERAN, having first been duly affirmed,
testified as follows:
COMMISSIONER BROWN-BLAND: All right.
Ms. Jost.
MS. JOST: Thank you. Please state your name and address, including the subdivision.

MS. TERAN: Yes. My name is
Stephanie Teran, T-E-R-A-N. I live in Park South Station. My address is 2470 Royal York Avenue, Charlotte, North Carolina 28210.

MS. JOST: Thank you. And do you receive water or sewer service from Aqua or both?

MS. TERAN: Both.
MS. JOST: And do you have a statement you'd like to present to the Commission this evening?

MS. TERAN: I do.
MS. JOST: Please proceed.
DIRECT STATEMENT:

MS. TERAN: Thank you. So I know we only have three minutes, so I do want to keep it
brief and succinct. My overall point is, my community, which is Park South Station, as well as Park Crossing and, I think, Huntley Glenn -- I'm not -- I might be getting those wrong -- we utilize Aqua services in a very different way than their other consolidated customers. So I'm asking for us to be considered to have a unique rate design that really addresses what services and what we are really truly being provided through Aqua.

So I'm going to take us back to 2020
when they last asked for a rate increase. We received a letter and it was supposed to be a 3 percent rate increase, which would have brought it -- I'm going to leave off this sentence, because I don't know -- we were at $\$ 26$ as their base fee for sewer. and it would have brought us to $\$ 27$. However, after the last meeting and rate increase, we actually went up 43 percent. So we went from $\$ 26$ to $\$ 60$ being our base rate for just sewer usage, which is a huge increase. Now they're asking us to go up another $\$ 10$ after that for services that we aren't utilizing the same way as their other consolidated customers because of the design of our community. So that's my biggest
point, is $I$ just want them to consider a unique rate design.

Now, coming back to 2020, Aqua did initially propose us only be raised to $\$ 27$, which would have been about a 3 percent increase; however, this committee board, or however this came about, added us into that new \$60 fee that their consolidated customers were moved towards. Now, if Aqua was able to provide us the services that they need at that $\$ 27$, that, to me, is expressing that we are unique and we can have a unique rate design and they still will make their profit and get the funding they need to provide the service that they do provide for us. That's all I have.

COMMISSIONER BROWN-BLAND: Ms. Jost, do you have questions for the witness?

MS. JOST: I do not.
COMMISSIONER BROWN-BLAND: All right. Mr. Drooz?

MR. DROOZ: No, I do not.
COMMISSIONER BROWN-BLAND:
Commissioners?
(No response.)
EXAMINATION BY COMMISSIONER BROWN-BLAND:
Q. Ms. Teran, I will just ask you -- you mentioned a number of times that you use the service differently. Exactly what do you mean by differently?
A. So because our roads are private roads and they're not the size that Charlotte water requires, we require a separate party to provide us water; however, all of our services are actually still funneling and tunneling through Charlotte water main system. So Aqua is not utilizing their same facilities and materials and chemicals that they need or would need for other customers because we are getting our water from Charlotte Water. They're kind of like that middleman for us.

COMMISSIONER BROWN-BLAND: All right.
Thank you.
Are there any questions on Commission's question.

MS. JOST: No questions.
COMMISSIONER BROWN-BLAND: Not hearing any, Ms. Teran, thank you for coming out, and you may be excused.

MS. TERAN: Thank you so much. Have a great night.

COMMISSIONER BROWN-BLAND: You too.

Please unmute the next witness.
MR. GALAMB: Good evening. Whereupon,

> ERIC GALAMB,
having first been duly affirmed,
testified as follows:
COMMISSIONER BROWN-BLAND: Ms. Jost.
MS. JOST: Good evening. Can you please state your name and address, including the subdivision.

MR. GALAMB: My name is Eric Galamb. I reside at 12208 Glenlivet Way, Raleigh 27613. My subdivision is Sussex Acres.

MS. JOST: Thank you. Mr. Galamb, Do you receive water or sewer service from Aqua or both?

MR. GALAMB: I obtain water from the Bay
Leaf and wastewater treatment at Hawthorne subdivision, so therefore, the answer is both.

MR. JOST: Thank you. And do you have a statement you'd like to provide this evening?

MR. GALAMB: I do.
MS. JOST: Please proceed.
DIRECT STATEMENT:

MR. GALAMB: I'm directly and materially affected by Aqua's application to increase rates. I request that my testimony and written comments be entered as evidence.

I'm concerned about the periods of inefficient and imprudent business practices on the part of Aqua that have led to frequent rate cases without significant improvements in the quality of services provided. I advocate that the Commission fully investigate the Applicant -- application by Aqua to determine if the cost of Aqua are reasonable and prudently incurred. Did Aqua incur these costs with the aim of providing the best long-term service at the lowest long-term cost?

To facilitate water conservation, Aqua's base rate should be dropped to 20 percent or lower. Aqua's current and proposed rate does not match their water conservation message. The drop in the base rate will provide an incentive for conservation. Any cleanups and spills should be borne by the shareholders and not the customers. I request relief.

Comments submitted during Docket W-218, Sub 497 generally remain the same, namely:

One, rates should not be increased during recessions which we are currently experiencing; two, Aqua should not be granted a rate increase, rather they should have the revenue neutral change; three, base and usage charges should be at a maximum of 20-80 ratio; four, sewage should be metered to help conserve water; flat rates are unfair -- and five, customers should be provided adequate time to prepare a response to the public hearing request.

My notice was received on
September 23, 2022. The deputy clerk signed the notice on September 8, 2022. Similar delays occurred with the last hearing.

My retired neighbors were out of their house for two months last year. Water and sewer usage was nil. They returned from their extended vacation, became frustrated that their bill had not decreased significantly. This is due to excessive base charges.

Climate change will likely result in hotter summer temperatures and reduce precipitation. The Utilities Commission can be a leader in conservation. Without foresight from the

Commission to adopt the recommendations above, I could water my lawn and become a average monthly consumer for the price of low-quality case of beer. With the proposed rates, I have zero incentive to conserve our precious natural resources.

Again, $I$ request that this testimony be entered into the record as evidence. Thank you.

COMMISSIONER BROWN-BLAND: Thank you.
Ms. Jost?
MS. JOST: No questions.
COMMISSIONER BROWN-BLAND: All right.
Mr. Drooz?

MR. DROOZ: No questions. Thank you.
COMMISSIONER BROWN-BLAND: And do the Commissioners have questions?
(No response.)
COMMISSIONER BROWN-BLAND: All right.
Thank you, Mr. Galamb. You may be excused.
MR. GALAMB: Thank you for your consideration. I appreciate it.

COMMISSIONER BROWN-BLAND: All right.
And, Mr. Administrator, would you unmute the next witness, please.

Hello.

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| :---: | :---: |
| MS. JOYCE: Linda Joyce. |  |
| LemMISSIONER BROWN-BLAND: All right. |  |
| Whereupon, |  | LINDA JOYCE, having first been duly affirmed,

            testified as follows:
    COMMISSIONER BROWN-BLAND: All right. Ms. Jost.

MS. JOST: Good evening --
MS. JOYCE: I live at --
COMMISSIONER BROWN-BLAND: Hold on. Let's let Ms. Jost ask you a question.

MS. JOST: Please state your name, address, and subdivision for the record.

MS. JOYCE: Linda Joyce. I live at 327 Motts Forest Road. Subdivision in New Hanover County in Wilmington called Motts Village.

MS. JOST: Thank you. And do you receive water service, sewer service, or both from Aqua?

MS. JOYCE: Aqua and Cape Fear Utilities for sewer.

MS. JOST: So is the water provided by

Aqua; do you know?
MS. JOYCE: Yeah. Yeah.
MS. JOST: Okay. Thank you. And do you have a statement you'd like to provide this evening?

MS. JOYCE: I do.
MS. JOST: Please go ahead.
DIRECT STATEMENT:
MS. JOYCE: I am retired. I'm a senior living on a fixed income. I speak for neighbors and friends unable to participate today, but all were willing to sign a petition supporting issues regarding Aqua's service and complaints, quality of water, toxins and filterization [sic], low pressure, and Aqua's request for rate hikes through '25 without public input.

We are disturbed with Aqua's authorization and the agencies who are not protecting homeowners' rights to critical information that affect our well-being. No one is enforcing EPA regulations and I ask why. We are paying for drinking water that carries unacceptable toxins having the potential to cause irreversible effects to our health. Aqua's PFAS monitoring
results showed PFOA's and PFOS that greatly Page 25
exceeded the latest EPA advisories, 825 times per PFOA and 110 times for PFOS.

Our waters should be filled with proper chemicals, tested quarterly for PFAS and other toxins, with customers being notified of the results and the amounts found of each substance. We need to adopt enforceable standards for secondary contaminants, sediments, iron, and magnesia.

I live alone. My health is a priority. Allowing companies like Aqua to continue without transparency and accountability defeats my efforts while Aqua continues to jeopardize people's health.

Motts -- homes in Motts have low
pressure -- water pressure. Water can trickle from a garden hose making it impossible to water plants or drop from a facet in a low stream. I have reported low pressure issues over the years but gave up because Aqua states my pressure is fine. Complaining never gets recorded, so I have been told from several occasions, "There are no complaints from you, Ms. Joyce." Aqua is
manipulating customers and authorities are not reporting actual facts.

I received a letter signed by a compliant email in August from the NCUC stating my low pressure was reported or caused by a landscaping company issuing an irrigation schedule causing the problem. This is completely false information. I have low pressure even in the winter months with no irrigation running. Letter states Aqua has made adjustments in the distribution area addressing these concerns. I would like to hear what they are, as I have seen no results of these adjustments.

Aqua's drilled two wells two houses down
from me. The first well failed. The second one I was told was good; however, workmen informed me they need to bring power to the well to make it operable. No workmen have been in this area for some time. What's happening? Why are they not operable?

Can a CFPUA water system be annexed and extended to serve the village of Motts Landing? If so, what are the requirements to make that happen? Residents of Motts wants to know what we have to
do. A petition? Sign it by some, all? We need help. We need action. And most of all, we need change.

There should be an independent detached from the NCUC to preform a forensic audit on Aqua focusing on how funds, approved rate hikes, justify the addressing secondary contaminants, and make capital investments in water and sewer infrastructure improvements. Aqua's proposal for excessively high percentages through 25 without consumer co- -- conflict is unthinkable.

In 2000 -- in 2014, Aqua justified the approved rate hike to address secondary contaminants. Today, eight years later, customers are still burdened with these said contaminants. We need to eliminate water service providers self-monitoring and reporting and require independent testing and reporting for the contaminants that is overseeing administered by the public water supply, PWS, section the Division of Water Resources, the NCDEQ.

Last, Aqua requested its customers to complete a backwater flow annual inspection. I had an engineer inspect mine and was told that two
safety mechanisms would make it impossible for the backflow to cause an issue. Therefore, I ask why you can't do this every five years instead of annually --

COMMISSIONER BROWN-BLAND: Ms. Joyce, are you about --

MS. JOYCE: Last paragraph.
COMMISSIONER BROWN-BLAND: You've exceeded. All right. I'll let you go, but you've exceeded --

MS. JOYCE: The public right to access needed information for health and safety decision making this must trump over competing interests that are opposed to transparency.

I appreciate your time and consideration.

COMMISSIONER BROWN-BLAND: Thank you.
Ms. Jost, do you have questions for the witness?

MS. JOST: I don't. Thank you.
COMMISSIONER BROWN-BLAND: And the Company?

MR. DREWS: No, we do not.
COMMISSIONER BROWN-BLAND:

Commissioners?
COMMISSIONER HUGHES: I have a question. COMMISSIONER BROWN-BLAND: Commissioner Hughes.

EXAMINATION BY COMMISSIONER HUGHES:
Q. Yes. You mentioned, I believe, a cross-connection inspection that you were required to have; do I understand that you have a separate irrigation system?
A. I am not a separate irrigation system, no. I mean, I'm talking about my home irrigation system.
Q. Okay. Do you know how much you paid for that cross-connection inspection? Were you obligated to pay for it yourself?
A. Are you talking about the backflow inspection?
Q. Yes. I'm sorry. I used the engineering word. I'm sorry. My engineering background just came back.
A. Okay.
Q. I'm sorry. Your backflow inspection. I'm sorry for confusing you.
A. Yes. It's $\$ 50$, and $I$ just find, when $I$ am told that it would be impossible not only -- there was
another reason -- it was three reasons, actually. Two were the safety mechanisms and something to do with the pressure. He said it would be impossible, and I trust the gentleman. So I just ask that an extra burden every year for people to do that $\$ 50$ and if it's unnecessary, I mean, why can't we compromise and go out five years? Particularly if it's something that's -you know, I'm being told it's sort of impossible. So why are we doing it?

COMMISSIONER HUGHES: Okay. Thank you. You've clarified my question. Answered my question. Thank you. MS. JOYCE: You're welcome. COMMISSIONER BROWN-BLAND: All right. EXAMINATION BY COMMISSIONER BROWN-BLAND:
Q. Ms. Joyce, have you -- you spoke to various contaminants that you believe are in the water.

Have you spoken with anybody from the Department of Environmental Quality about your concerns or anybody from the Public Staff?
A. I haven't. We have a gentleman, though, in our development by the name of Bennett that is actively involved with this on multiple levels.
Q. And do you bel- --
A. Motts Village.
Q. Do you believe that he's spoken with these other agencies?
A. I can't confirm that, but I feel, with the number of -- the correspondence that I have seen, I would think it would be likely that he has.

COMMISSIONER BROWN-BLAND: All right.
And then I usually say this in my
opening, but I didn't tonight. You asked if there would be independent audit of the Company, and I just want to point out -- just for everyone's knowledge -- that the Public Staff represents the using and consuming public, and the Public Staff is not controlled by the Commission. It is an independent agency, and it does have accountants, attorneys, engineers, economists, who go through the records, do various audits, visit the facilities, and that kind of thing. I don't have a question about that, but $I$ just wanted to assure you that that is what is in place in the North Carolina law to -- to represent the using and consuming public.

All right. Are there any questions for Ms. Joyce on Commission's questions.
$\square$
(No response.)
COMMISSIONER BROWN-BLAND: Hearing none, Ms. Joyce, you may be excused, and thank you so much for your testimony.

MS. JOYCE: Thank you.
COMMISSIONER BROWN-BLAND: All right.
Mr. Administrator, please unmute the next witness.

MS. COOK: Hello.
COMMISSIONER BROWN-BLAND: Hello. Whereupon,

DEBRA COOK, having first been duly affirmed, testified as follows:

COMMISSIONER BROWN-BLAND: All right.
Ms. Jost, do you have questions for this witness?
MS. JOST: Yes. Good evening, ma'am. Could you please state your name, address, and subdivision for the record.

MS. Cook: Yes. My name is
Debra L. Cook. My address is 3634 East Cotton Gin Drive, Clayton, North Carolina 27527. I'm in the Cottonfield Village subdivision in Flowers Plantation.

MS. JOST: Thank you. And do you receive water, sewer, or both services from Aqua? MS. COOK: Both.

MS. JOST: Thank you. And do you have a statement you'd like to give this evening?

MS. COOK: Yes, I do.
MS. JOST: Please, go ahead.
DIRECT STATEMENT:
MS. COOK: Okay. I'm asking you to reject the proposed rate increase by Aqua $N C$ and to oppose their water and sewer investment plan they want the customers to finance. Please do not approve their request.

I live in Cottonfield Village, a modest neighborhood in Flowers Plantation in Clayton, North Carolina. I am a retired North Carolina school teacher, and this rate increase would negatively impact my life and others like me.

This utility already charges an extraordinarily high rate for their service with little of my monthly bill being for actual consumption of water. My base fee for just being connected to their service for water currently is $\$ 20.70$ a month, and the sewer connection base
charge is $\$ 60.43$ per month. My usage is less than the average customer, and with only around 2,000 gallons used last month and my -- my most recent bill was $\$ 97.06$. That is just with a part of the month with the already approved rate increase for water usage. Next month will be higher.

The proposed base fee would be increased for just the first year of their request. For my unit, it is $\$ 25.35$ for water and $\$ 70.77$ for sewer. That is about a $\$ 15$ increase per month for just being connected. They say the average customer would pay $\$ 155.86$ a month just for the first year. I'm guessing that my bill with low usage will be around $\$ 115$ a month. Where is the incentive for conservation? It is and will be the highest utility bill I pay. My electric bill this month was only $\$ 85$, and with this increase, my water bill will exceed what $I$ pay for cable TV and internet combined. I will need to cut back on something, and using less water will make little or no difference in my bill. And they are asking for increases the following three years. No. When would that stop?

In 2018, Aqua $N C$ reported that their
average customer paid $\$ 114.62$ a month. If this increase is approved, that is a 37 percent increase in four years for the average customer.

Aqua NC has been charging a system improvement charge. Yet, I see little or no improvement in water quality since 2018 when there were many complaints that were covered by WRAL. What is the real plan now? It seems it really is only to improve their bottom-line. Please do not approve this increase in rates for their base fee for Aqua NC. Thank you.

COMMISSIONER BROWN-BLAND: Ms. Jost?
MS. JOST: No questions.
COMMISSIONER BROWN-BLAND: Mr. Drooz?
MR. DROOZ: Yes, one question.
EXAMINATION BY MR. DROOZ:
Q. Ms. Cook, do you know if you are receiving purchased water from Johnston County through those Aqua pipes?
A. Yes. Aqua $N C$ does purchase the water from Johnston County, and, from what I understand from just communicating with other people that are on straight Johnston County water, they pay a whole lot less, but I don't know that for sure.
Q. Okay. Thank you.

COMMISSIONER BROWN-BLAND: All right.
Do the Commissioners have questions?
(No response.)
COMMISSIONER BROWN-BLAND: All right.
Ms. Cook, we appreciate your testimony tonight, and you may be excused.

MS. COOK: Thank you so much.
COMMISSIONER BROWN-BLAND:
Mr. Administrator, would you unmute the next witness, please.
(Pause.)
COMMISSIONER BROWN-BLAND: Hello?
MS. CHANDLER: Yes, hello.
COMMISSIONER BROWN-BLAND: All right.

Whereupon,
SUSAN CHANDLER, having first been duly affirmed,
testified as follows:
COMMISSIONER BROWN-BLAND: Ms. Jost.
MS. JOST: Good evening. Please state your name and address for the record along with the subdivision name. water.

MS. JOST: Okay. Thank you. And would you like to provide a statement this evening?

MS. CHANDLER: Yes, very much so.
MS. JOST: Please go ahead.
DIRECT STATEMENT:
MS. CHANDLER: Okay. Thank you. I moved into this home in 2001, so I've been here for 21 years. When I first moved in, I was shocked and dismayed about the quality of the water that we were paying for. The water has been, and still is, substandard. We have experienced sediment, contaminants, calcium deposits leaving residue on our sinks, glasses, toilets, wreaking havoc on our skin and our hair. The water quality results in the -- quality of our health. As a result, we installed a $\$ 6,000$ water filter and softening

COMMISSIONER BROWN-BLAND: All right.
Ms. Jost, do you have questions for
Ms. Chandler?
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MS. JOST: I don't.
COMMISSIONER BROWN-BLAND: Mr. Drooz?
MR. DROOZ: No questions.
COMMISSIONER BROWN-BLAND:
Commissioners?
MS. CHANDLER: You sure you have no
questions? I'd be happy to discuss.
COMMISSIONER BROWN-BLAND:
Commissioners, do you have questions?
(No response.)
EXAMINATION BY COMMISSIONER BROWN-BLAND:
Q. All right. Ms. Chandler, I would like to know how long has it been since you had the -- you said you first had installed the water filtration and softening system at a cost of $\$ 6,000$; when was that?
A. When I first moved in. It was $\$ 6,000$. That was 21 years ago, and approximately -- I think it was four years ago, we were told that we also needed to replace it, because they said that system was old, and that was $\$ 5,000$.
Q. All right. I understand.
A. That's a lot of money. A lot of money.

COMMISSIONER BROWN-BLAND: All right.
Are there questions on Commission's
question?
(No response.)
COMMISSIONER BROWN-BLAND: Hearing none, Ms. Chandler, thanks for your testimony and you may be excused.

MS. CHANDLER: Thank you so much. I appreciate it. You take good care too.

COMMISSIONER BROWN-BLAND: All right. Thank you. You too.

Mr. Administrator, would you please unmute the next witness.

MS. ROWAN: Hello.
COMMISSIONER BROWN-BLAND: Hello.
Whereupon,

> ROSE ROWAN,
> having first been duly affirmed,
> testifies as follows:
> COMMISSIONER BROWN-BLAND: All right. Ms. Jost.

MS. JOST: Good evening. Please state your name and address, including the subdivision, for the record.

MS. ROWAN: Sure. My name is
Rose Rowan. The address is 636 Chapel Ridge Drive
in Pittsboro, 27312, and the subdivision is Chapel Ridge.

MS. JOST: Thank you. And do you receive water or sewer service from Aqua or both?

MS. ROWAN: Both.
MS. JOST: And do you have a statement you'd like to provide this evening?

MS. ROWAN: I do.
MS. JOST: Please go ahead.
DIRECT STATEMENT:
MS. ROWAN: Thank you. First, I just want to say thank you for allowing our voices to be heard here tonight. And I just want to pause. So before I get into what I have to say, I want -- I'm not asking a question -- I know that's not allowed to be answered -- but I want all of you to think of a yearly water bill that you think is fair and fairly regulated. What do you think a yearly water bill would cost that's fair? And I'll come back to that later. Not looking to have an answer, though.

So my reaction when we received the letter from Aqua that they were proposing rates to be increased, I was shocked. I can't imagine my bill being any higher than it actually is today.

When we first moved into Chapel Ridge about four years ago, after the neighbors introduce themselves to you, the next thing they say is, "Our water is really, really expensive. Please be careful. You'll be shocked when you get your bill." And when we got our bill, I realized why they warned me. I literally thought that a pipe burst under our house or that we had a leak, because I couldn't believe that was an actual bill. And my husband and I are from very high-cost-of-living areas, and we've never experienced that. The -- so when neighbors move into our subdivision, I feel obligated to warn them to be very careful on their water consumption. Our family goes to great lengths to try to reduce our consumption to control and, kind of, offset that bill every month. We never wash our car. We always take it to the car wash; it's just cheaper. We never put our irrigation system on in the backyard and our grass -- you can tell -- it's very dead in the back, but our neighbors can't see it. Our front yard, we do use our irrigation system, but we use it very minimally and just when we absolutely have to so that the grass does not
burn up.
Regardless of all the precautions -- and there is so many more that we take because the water bill is always top of mind. Regardless of those precautions that we take, our -- a 12-month bill from Aqua is over $\$ 4,000$ for our household. And just to put that in perspective, the Aqua water bill per year is higher than our property taxes, and we have higher property taxes here. The Aqua water bill per year is higher than our electric bill and gas bill combined. And the reason $I$ say that is really just to put a spotlight on how disproportioned that bill is relative to other utilities and also our property taxes.

So here's the ask. My ask is that the price increase be rejected, but also that the commission strongly step in here with your voice and also look at measures to reduce our bill. This just cannot be normal. Again, like I said, my husband and I are from other areas that have very high costs of living. This is not normal for us. Other areas have gotten it right. Something's broken here. Something's wrong.

So we're just asking for the Commission
to step in and strongly investigate that. Reject this increase, but also look at measures to reduce this to be a fair rate for the public. That's all that I have. Thank you for your time.

COMMISSIONER BROWN-BLAND: Thank you.
Ms. Jost, do you have questions.
MS. JOST: I don't.
COMMISSIONER BROWN-BLAND: All right.
Mr. Drooz, questions for Ms. Rowan?
MR. DROOZ: Yes. I have a couple questions.

EXAMINATION BY MR. DROOZ:
Q. Ms. Rowan, are you aware you're averaging around 26,000 gallons of usage per month?
A. I don't know what we average per month per gallon.
Q. Okay. Are you aware that your system is what's called a "path to" system, where the water is supplied by the Town of Pittsboro and --
A. I do.
Q. -- distributed by Aqua?
A. Yes. I am aware that Aqua buys it from the City of Pittsboro.
Q. And are you aware that the City of

Pittsboro's usage rate is -- I'm going to say very roughly -- four times the usage rate that Aqua has? A. Yes.
Q. Okay. Thank you.

MR. DROOZ: That's all my questions.
MS. ROWAN: Can I respond to that?
COMMISSIONER BROWN-BLAND: Yes.
MS. ROWAN: So in the letter that was sent, there was a table provided of what the rate was that was the "path through" rate from the City of Pittsboro, and that rate is the highest rate compared to any other rate on that chart. So I agree that Aqua is part of it, but also then the City of Pittsboro is also part of the problem as well. And maybe the two need to negotiate better terms as well, because it's \$23 compared to other areas that are getting 4 and 7 .

COMMISSIONER BROWN-BLAND: All right.
Are there questions from the Commission?
(No response.)
COMMISSIONER BROWN-BLAND: All right,
Ms. Rowan, thank you for your testimony tonight and you may be excused

MS. ROWAN: Thank you.

COMMISSIONER BROWN-BLAND: All right. Next witness, Mr. Administrator.

MR. MOORE: Yes. Hello. Whereupon,

HAYDEN MOORE, having first been duly affirmed, testified as follows:

COMMISSIONER BROWN-BLAND: All right. Ms. Jost, do you have questions?

MS. JOST: Yes. Sir, could you please state your name and address and subdivision for the record.

MR. MOORE: My name is Hayden Moore. 5001 Fielding Drive, Raleigh. The subdivision is Meadow Ridge.

MS. JOST: Thank you. And, Mr. Moore, do you receive water or sewer service from Aqua or both?

MR. MOORE: Water.
MS. JOST: All right. And do you have a statement you'd like to give?

MR. MOORE: Yes. Does the time start now?

MS. JOST: Go ahead.

DIRECT STATEMENT:
MR. MOORE: Okay. All right. Well, first, someone previously talked about there was no conservation encouragement, and I certainly agree with that. That the rates that are proposed, you know, you can just be extremely wasteful with water, and there's no encouragement of this natural resource with -- with the rate structure and the high base charge, you know, if you use 1,000 gallons a month, the bulk of your bill is the base charge.

And I might have time for this later to just say that, in my case, irrigation systems by the subdivision adjacent to ours really ruined the water quality, in my opinion. Okay.

Next thing is, the percentage increases that are proposed in the information that $I$ was mailed, it's nine pages, and on page 5 it says the proposal is for a 19.1 percent increase, but when I calculate the -- according to my numbers -- the base rate increased 22.3 percent and the usage rate increased 23.7 percent. So I don't know how you can say it's a 19.1 percent. That's a little misleading to me.

And the other thing about the rates is on page 5 it says they are accumulative year one through three. So you do these 20-something percent increases every year for three years, and you're going to have double your bill in three years or less. So that's just, again, based on what I'm seeing, the service and so forth, that just seems outrageous. Okay.

And that with the inflation that we have now, you know, I don't know if it's at 8 or 10 percent or whatever, but the bulk of that is food and fuel, and I don't think Aqua is using either one of those. Maybe a little fuel for the trucks. So this 20-something percent just seems totally outrageous with other economic conditions.

And then just let me say -- I guess I got a minute left -- that, in my neighborhood, we had 47 houses served by a little regional company that had two wells built for our neighborhood and the water quality was perfect. Never had a problem. It tasted good. It never turned brown. It never turned cloudy. And when Aqua bought it, it just went you know where in a handbasket. I would get stuff that looked like coffee or Coke
coming out of my faucets. I would call them and complain. They'd say, "Flush the lines. Flush the lines." I said, "Well, then don't charge me for flushing 500 or 1,000 gallons of water. Just total callous disregard. No, we will not give you any money for that. And just customer service, you know, just a callousness, in my opinion. And, let's see, I'm about out of time, I guess.

Now, they did do something and the water's not brown anymore. It is now cloudy-white. I won't drink it. I don't know anybody who will drink it. So you got the expense of having to buy bottled water all the time.

So that's -- I guess my times up. COMMISSIONER BROWN-BLAND: All right.

Ms. Jost, do you have questions? MS. JOST: I do.

EXAMINATION BY MS. JOST:
Q. I had intended to ask this before Mr. Moore began, but, Mr. Moore, did you register to testify at this hearing by the deadline set out in the notice you received?
A. I did not, because I agree with the previous person, it was not mailed in a timely manner to have
been received. I would have received it had it been mailed shortly after September the 9th. I think that's the date of it.
Q. And were you out of the country when --
A. Yes.
Q. -- the notice arrived?
A. Yes. I was out of the country for approximately three weeks. Got my mail this past Friday, I guess, which meant then I didn't read it until Monday. And it was passed the date to call in and request to be on this, so.
Q. Okay --
A. And I --
Q. Go ahead.
A. The cause would be for the untimely mailing and my being out of the country.

MS. JOST: All right. So the Public
Staff would request that Mr. Moore's testimony be accepted into evidence. I am authorized to state that the Company does not object to that. COMMISSIONER BROWN-BLAND: All right.

Ms. Jost, there's no objection to that and his testimony is received onto the record. MS. JOST: All right. And I did have
one additional question for Mr. Moore.
Q. Mr. Moore, you indicated that you were instructed to flush your lines at some point, but was that by somebody who you spoke with at Aqua customer service?
A. Yes. Yes.
Q. And did you ask for any sort of credit or compensation for the water that you were advised to flush?
A. Yes.
Q. And what were you told?
A. On one occasion, I did get a very minimal credit, but on multiple occasions, it was like just totally flipped off. "No. We're not going to pay you for that."
Q. And do you remember approximately when those instances occurred when you were not, and you were told you wouldn't be compensated?
A. It's been a few years. I don't know if it's been three or four or five. I'm not certain.

MS. JOST: Those are all my questions.
Thank you.
COMMISSIONER BROWN-BLAND: All right.
Mr. Drooz?

$\square$ MR. DROOZ: Yes.

EXAMINATION BY MR. DROOZ:
Q. I just wanted to ask, Mr. Moore, if -- when you looked at the customer notice and you looked at the percentage increases year by year, did you understand those to be accumulative amount or a separate increase percentage every year?
A. The statement says they are accumulative. So if you got a 23 percent increase the first year, then you got another 28.9 on top of that, and then you get another 34.8 , so it's going to double in less than three years.
Q. I'm not here to testify, but I think the 23 or whatever in the first year is correct; but the subsequent years reflect a cumulative amount that includes the amount from the first -- from the prior years. That's my understanding. And, of course, if the Commissioner, Public Staff has a different understanding they'll let you know. So I don't believe it's as bad as it looks on that notice. Thank you. COMMISSIONER BROWN-BLAND:

Commissioners, do you have questions? (No response.) COMMISSIONER BROWN-BLAND: All right.

Mr. Moore, as Mr. Becker indicated earlier, the Company will be filing a report to address the questions raised tonight, and so you may find some of your answers there.

And also, if we were in an in-person, they would have representatives as well as the Public Staff there to answer, or to attempt to answer some of your questions. As Mr. Becker indicated, they'll be happy for you to get in touch with them. They may even reach out to you to try and answer some of your questions.

There being no other questions for you, Mr. Moore, you may be excused, and we thank you for your testimony.

MR. MOORE: Thank you, ma'am. COMMISSIONER BROWN-BLAND: Thank you. Mr. Administrator, do we have another witness? MR. REILLY: Hello. COMMISSIONER BROWN-BLAND: Hello. Whereupon,

DANIEL REILLY, having first been duly affirmed,<br>testified as follows:

MS. JOST: Good evening. Could you please state your name, address, and subdivision for the record.

MR. REILLY: Hi. This is Daniel Reilly. I live at Park South Station. My address is 4156 Park South Station Boulevard.

MS. JOST: Thank you. And do you receive water, sewer service from Aqua, or both?

MR. REILLY: I receive both.
MS. JOST: Thank you. And do you have a statement you would like to give this evening? DIRECT STATEMENT:

MR. REILLY: I want to support the first testimony or express support for the first testimony.

COMMISSIONER BROWN-BLAND: All right. That will be from the first witness?

MR. REILLY: Yes, exactly.
COMMISSIONER BROWN-BLAND: All right.
Did you have anything else to add?
MR. REILLY: I would like to request that -- that the Commission reject the rate -- the
$\square$
rate increase. I think it's not -- I don't think that it's warranted and there's been rate incre- -steady rate increases over the last few years, and I think there needs to be more investigation of the management of the infrastructure.

COMMISSIONER BROWN-BLAND: All right.
And I believe the first witness was also from Park South Station, and that was in Charlotte.

Are you from Charlotte?
MR. REILLY: Yes, I am. Charlotte, North Carolina.

COMMISSIONER BROWN-BLAND: All right.
Ms. Jost, do you have further questions for this witness?

MS. JOST: No questions.
COMMISSIONER BROWN-BLAND: Mr. Drooz?
MR. DROOZ: No questions.
COMMISSIONER BROWN-BLAND: And the Commissioners?
(No response.)
COMMISSIONER BROWN-BLAND: All right.
Thank you, Mr. Reilly. You may be excused.
MR. REILLY: Thank you.
COMMISSIONER BROWN-BLAND: All right.

Next witness.
MR. PADAYACHEE: It's Raigen. Hello? COMMISSIONER BROWN-BLAND: Hello. Whereupon,

RAIGEN PADAYACHEE, having first been duly affirmed,
testified as follows:
COMMISSIONER BROWN-BLAND: All right. Ms. Jost, your witness.

MS. JOST: Thank you. Could you please state your name, address, and subdivision for the record.

MR. PADAYACHEE: Yes. It's
Raigen Padayachee. 15 Litchford Road in Chapel Hill, and the subdivision is the Stoneridge Sedgefield neighborhood.

MS. JOST: Thank you. And do you receive water or sewer service from Aqua or both?

MR. PADAYACHEE: Water.
MS. JOST: And do you have a statement you'd like to provide?

DIRECT STATEMENT:
MR. PADAYACHEE: I do. I did also want to support Ms. Susan Chandler's testimony and add
to that, that having moved to -- from Dallas to Chapel Hill in 2019, was very surprised at the quality of the water in the neighborhood. And also had to have a home filtration and water softening system installed in 2020, which was approximately $\$ 12,000$.

Subsequent to installation of that system, we've had multiple times when our water system has been flushed without appropriate notice. And, for which time, we were either without water or water was very low -- very, very low flow through the system, which also caused our newly installed filter to be flooded with sediment. We've also had to install a -- a flow valve that keeps the pressure from spiking, as is common -- as is common during the flushing of the system by Aqua.

With respect to the number of projects that Aqua has in -- has identified as being a top priority, I'd also ask that -- that the Sedgefield -- the Stoneridge Sedgefield neighborhood be moved up in that -- in that queue, with the system being approximately 45 years old, and it's been significant water quality issues that
others have testified to. Thank you.
COMMISSIONER BROWN-BLAND: Ms. Jost?
MS. JOST: No questions. Thank you.
COMMISSIONER BROWN-BLAND: All right.
Mr. Drooz?
EXAMINATION BY MR. DROOZ:
Q. Yes, sir. Do you -- are you aware -- and this relates to your comment about notice of flushing. Are you aware that, for the past couple of years, there is a way you can sign up for a program called WaterSmart Alert and get advanced notice of flushing that way?
A. I was not aware of that. I will look into that. I had not seen anything in our paperwork from -from -- from when we moved in from Aqua related to that, but if you can direct me to where that is, I'll take a look at that as well.
Q. Yeah. Anyone can get that information from that customer service number, but Aqua will reach out to you directly and provide you with that information.

MR. DROOZ: Thank you. That's all I
have.
COMMISSIONER BROWN-BLAND: All right.
Commissioners?
$\square$Page 59
(No response.)
EXAMINATION BY COMMISSIONER BROWN-BLAND:
Q. All right. Mr. Adayachee, I believe -- am I pronouncing it right?
A. Padayachee, with a "P". No. Padayachee with a "P".
Q. Padayachee?
A. Thank you.
Q. So are there times when you do receive a notice of flushing?
A. I have not. If -- if it might have come -it may come to our neighborhood and we get notice through our -- our neighborhood lister, but it's usually very late after either within -- within 12 hours or 24 at the most that that occurs, at which time we have to prepare for being without water and/or, you know, fill up our bathtubs with water to maintain that until the flushing is complete. And when that flushing is done, a lot of sediment is either sent through our system -- our water filtration system in our home -- or through our washing machine, which then requires us to -- to have to disconnect the hoses and do a flush of our washing machine as well. So the notice period is not sufficient for a neighborhood in which most
families, most adults are working and in preparation for -- for those events to have to plan to have to have some -- some alternative plan for taking care of kids, etc.
Q. All right. And you mentioned that. at least on one occasion, the flushing affected your newly installed filter. Does that happen often?
A. That was the first time it's happened. So we've had the filter -- the system in place for approximately two and a half years now. That happened -- I don't know the exact timing -- I would say within 6 to 7 months of having the system installed. The filter that would typically last, in normal usage, somewhere in the neighborhood of 24 months to 36 months before needing to be cleaned or replaced, was -- was -- was embedded with sediment, which required us to pay for the filter -- a new filter -- at that point in time. So it has not happened since then, but the fact that it did happen with -- with as much flowthrough of sediment and other items that it caused the filter to not even be able to be cleaned it needed to be fully replaced, was -- was very surprising.
Q. Does the filter come in an additional cost to
you beyond the $\$ 12,000$ for the system?
A. It does. It did. And --
Q. Can you indicate about how much?
A. Yeah. I think it was approximately $\$ 170$ plus the cost of installation, so that might have been 2- -approximately $\$ 250$ to $\$ 270$.

COMMISSIONER BROWN-BLAND: All right.
Thank you.
Any questions on Commission's questions?
COMMISSIONER HUGHES: I have a
follow-up, if you don't mind.
COMMISSIONER BROWN-BLAND: Commissioner
Hughes.
EXAMINATION BY COMMISSIONER HUGHES:
Q. Just -- just following up on -- on your filter system. Do you -- do you have a company that provides some sort of maintenance contract with that? We've heard a lot, particularly in your development, of these, I guess they're called point-of-use systems, and I was just wondering if there's one company that -- if you know of -- that serves a lot of your neighbors, and do they -- you know, do they keep a relationship with you after you sell it, or do you just buy it on your own?
A. No. You -- you have the option of a variety of service plans over the course of -- of a year, for example, in which you can have service once every six months, once every ni- -- once a year, once every quarter. With varying -- varying levels of cost.

The -- when I had my system installed, it included an annual service as a part of that initial cost. So the service to -- to when the filter was -went bad, was -- was a separate -- was separate and apart from our annual maintenance service because it's not typically included. I would say there were probably four or five companies that are providing water-softening and purifying systems. Ours is Kinetico. I can't say that they are -- you know, that the majority of neighbors have them. I have several who have used them in our neighborhood, and we are happy with -- with the functioning of the system. Commissioner Hughes: Okay. Thank you. That's all.

COMMISSIONER BROWN-BLAND: All right.
Any questions on the Commission's questions? (No response.)

COMMISSIONER BROWN-BLAND: All right.
Hearing none, Mr. Padayachee, you are excused, and
thank you very much for coming out
MR. PADAYACHEE: All right. Thank you for your time.

COMMISSIONER BROWN-BLAND: All right. next witness.

MR. MCCOY: Commissioner, that is it. We have no more.

COMMISSIONER BROWN-BLAND: All right. Well, it seems we are now at the conclusion of this public witness hearing. I'll just remind those who are still listening that the Company is required to file a report addressing the service concerns that we've heard, and I think they usually take the opportunity to answer other questions as well.

The expert witness hearing will be January 9, 2023, in the Commission hearing room in Raleigh, and after that hearing, the Commission will make a decision in this case.

That being said, is there anything else from the parties tonight?
(No response.)
COMMISSIONER BRONW-BLAND: Getting the negative answers, and so we're now at the conclusion and we will be adjourned. Thank you,

$\square$
STATE OF NORTH CAROLINA )
COUNTY OF WAKE )
I, Kaylene Clayton, court reporter, the officer before whom the foregoing hearing was conducted, do hereby certify that any witnesses whose testimony may appear in the foregoing hearing were duly sworn; that the foregoing proceedings were taken by me to the best of my ability and thereafter reduced to typewritten format under my direction; that $I$ am neither counsel for, related to, nor employed by any of the parties to the action in which this hearing was taken, and further that I am not a relative or employee of any attorney or counsel employed by the parties thereto, nor financially or otherwise interested in the outcome of the action.

This the 24 th day of October, 2022.


KAYLENE CLAYTON

Notary Public 202228500270

