

County Business

VIRGINIA:

At a regular meeting of the King George County Service Authority Board of Directors, held on Monday, the 21st day of January, 2020 at 5:30 p.m. in the Board Room of the Revercomb Building at 10459 Courthouse Drive, King George, Virginia:

PRESENT: Cathy Binder, Chairman
Annie Cupka, Vice-Chairman
James Morris, Member
Allen R. Parker, Jr., Member
Jeff Stonehill, Member
Neiman C. Young, County Administrator
Eric A. Gregory, County Attorney

ABSENT: Michael Bennet, Member

Madam Chair: Call to order this meeting of the Service Authority Board of Directors.

Mr. Weakley: Pledge allegiance to the flag of the United States of America, to the republic which it stands, one nation under God, indivisible with liberty and justice for all.

Madam Chair: Do we have any amendments to the agenda?

Mr. Weakley: There are no amendments, Madam chair.

Madam Chair: Thank you. Right now, we will have public comment. Comments will be limited to three minutes per person in order to afford everyone an opportunity to speak. If comments relate to a specific public hearing item, we ask that you offer those comments at the time of the public hearing. Is there anyone who would like to speak? Miss Dodge.

Ms. Dodge: I'm Kim Dodge at 6150 McCarthy drive. I have spoken before because I have to pay both the water and the sewage bill. I live in Hopyard farms. Because I talked to people who live in presidential lakes and I think they only have one part of the bill because they're like, why are you so concerned about your bill? I'm like,

because this is my bill. They will tell me what their bill is. I just want the service authority to know that the customers that do have to pay the water and sewer bill, it's high for them. It's a high bill. It's a hardship on families that have a lot of children. Maybe even moms that stay at home that are not double income. It's a concern.

I've spoken about it before and I know we're getting into the budget season and I also know, because I come to these meetings that we have a lot of infrastructure problems and that costs money. I mean I understand the service authority's point of view, but also, I'm the paying customer and I just want to speak up for all of the other customers. I, forgot what the number is that we have and that I'm more concerned than like people that live in presidential lakes because they only pay half of what I have to pay. The sewer part is the highest part. That's- it's a difficulty for people to have to pay at all. That's all I had to say. Thank you.

Madam Chair: Thank you. You have anybody else? Do we have anybody online? Well thank you. We will move now to reports from members of the board. Mr. Morris.

Mr. Morris: No report, ma'am.

Madam Chair: Thank you. Mr. Parker.

Mr. Parker: I have no report.

Madam Chair: Ms. Cupka.

Ms. Cupka: I have a very brief report. First, thank you Ms. Dodge for coming out to speak tonight and sharing your comments with us. January 16th, 2020, I met with general manager, Mr. Jonathon Weakley and Superintendent Mr. Dean Hoagland for a briefing regarding service authority operations. I'm looking forward to conducting tours of the facilities in the near future and I have another comment that I will save for my board of supervisor report with regards to social media in the interest of time, thank you all for allowing me to serve our community.

Madam Chair: Thank you. I attended on January 8th, the Purkins corner preliminary kickoff meeting and it was a good meeting and I just want to say that we're going to do our best to make sure we put in the right facility that will service our customers and have clean water and good sewer service but make it affordable for our residents. We'll be talking more about it in our general managers report, some of the design elements we talked about. This is just a preliminary meeting and I

will look forward to tomorrow's chili cook off for the service authority and that is the end of my report. Thank you. Thank you, Ms. Dodge for always coming out to speak. All right. Do we have a motion for the consent agenda?

Mr. Parker: Motion for the consent agenda.

Madam Chair: Do I have a second?

Ms. Cupka: Second.

Madam Chair: All in favor?

All: Aye.

Madam Chair: Any nay? Chair votes aye. Motion carries. Should we pass over the report from the County attorney?

Dr. Young: No report.

Madam Chair: One thing I wanted to mention, Mr. Bennett will not be joining us today online. He's still on a much-deserved vacation and he will be back for our next board meeting. We have any presentations and reports? Nope. All right. Action items. All right. Discussion items? This is moving along love it. General managers or report.

Mr. Weakley: Thank you Madam Chairman. First up on the water side. Now I generally break these up in categories. For board members, if there's a different format you would like to see or a certain information included or discluded, please let me know. I did not give you the link fee nutrient numbers, however, I do touch base on where we ended up on the year and we will look to put those on the website is what I believe the preference is and the public can still see those and they can go through our website. First up on under the water information, I added one new one. We did experience some difficulties at Fairview beach. Actually, the well pumped ahead issue was under warranty. AC shoulders came out last night, replaced that motor, got us back online. The subdivision was with was not without water is just we were getting extremely low where folks would eventually see pressure issues that it came out and resolve that Dewberry issued a technical memo.

I looked at that today. For those of you who may not recall or was not, were not here, we selected Dewberry to evaluate the non store well system to evaluate two options to replace it with like components. That would be your normal hydro tank storage tank scenario or they look at replacing it with a bladder tank

option, which is similar to a design they did for the town of Port Royal. We got those numbers back. I will tell you, I will be sending those to you tomorrow. Mr. Parker as I spoke to you before the meeting. I like to take advantage of your expertise; service engineering and I believe there's a lot of work to be done. I'm not slandering Dewberry, I'm just saying those numbers are very outstanding and I believe there's a lot of numbers that can be trimmed down in that.

You'll be looking for that email. Did meet with Draper Aden and I've touched on this briefly one time before we were concerned about our groundwater withdrawal permits and the two areas I sided up there where the Dahlgren and courthouse water system based on recent development inquiries, we want to be, you know, some future planning around that so we can be able to provide the water demand. This particular area, the courthouse, as you know, KG villages is a development that's underway that I think looks to be discussed further at the February planning commission meeting. We have others which could total around 1400 units if the board of supervisors were to approve that and the sewer. We know we've addressed that through the Purkins corner wastewater treatment plant. We're tracking towards a new facility. On the water side, if all that were looked to be approved, it was stress our current system.

We're going to look at our inventory. For example, there are two whales that are presidential lakes that are not a part of this system. When you look at capacity design, they look at existing Wells that are connected. Those are potential Wells that we can add that already there. If the water quality is good, it would pipe it in and you wouldn't have to drill new Wells. It's things like that, we're going to be taking a look at, Dahlgren for example, there is a general development plan for a hope retreat. It's a pretty sizeable area. It's at Matthias point, it's still in the GDP phase, but it's a pretty substantial build out that we would have to be ready for. Sewers not an issue there, but we're doing some pre-planning things just to make sure in this upcoming year we're accounting for monies that's going to be needed and to analyzing this and moving forward with the plan for the future development.

In the wastewater side. I like to happily admit that we did meet all of our wastewater plants, did meet our annual nutrient limits for 2019 hats off to Staff. That took a lot of team effort to make that happen. It was pushing up to the wire, but I will tell you in the data that I reviewed; we're starting off with some buffer for this year. Meaning we're not at the higher threshold of our permit limits. We're actually going to have some breathing room because annual averages are that they're based on average, the monthly averages. You add those up divided by 12, and that's what gets your annual limit. We've already

reported to that. The DEQ. We also, this time of year, we turn in our grant letters to DEQ, which is actually the water quality folks and let them know that, hey, you know, we're not paying assessments this year. We made a note.

I think last year we paid out around \$3,000 or \$4,000 because we went over our limit, we're not paying this year. Received an email from DEQ central office. This is another item just to brief a new board members as well. Our pump station PER we put out there, it was a plan. We said, look over the course up to five years we're going to address priority one, two and three. Look for that coming to you. I'll be sending you each a file. It outlines our approach to become, to meet the DEQ class one reliability standards. That looks like anything from either needing the generator 24 hour storage to address the class one issues. They are also working on amending the consent order. Ms. Saddle is who my contact person is for central office. That's where enforcement is handled.

She's working on amending that right now and once that draft amendment has been completed DEQ is ready to issue it that does go out for public comment. Our goal was all the way till this time was to pull out all the items we have addressed and get it down to one item, which is remaining consent order and everything else will be freed up. Right now, all five of our wastewater treatment plants are under consent order. That's not the position we want to be in. We want to take advantage and credit for the compliance that we've been working on and go ahead and close it out and leave that one remaining item. DEQ, hopefully we'll have something official in writing from them. They said they were amenable to the five-year plan. We're looking to get that in an actual official letter from them.

The last item on consent order that's coming to us, it's coming in February is our operation and maintenance manuals, which we have Wiley and Wilson working on that currently. On to the Fairview beach capacity management operation and maintenance program known as CMOM, all permits now. I speak from this from other jurisdictions where I work, it seems like DEQ, this is their way, if you have inflow and infiltration and some of you know, you've heard the term I&I until your sanitary sewer collection. They wanted to say, okay, you're aware of it, but have you identified all the problems and what's your solution? Are you, you know, are you going to resolve issue? Are you programming monies toward it? We actually had to track that and it's an annual report due every August. Fairview beach was our first one and we have an approved plan.

Dahlgren is due in December the plan, and we'll have a report due in August for that. We'll have to make sure we program monies. A lot of it, you know, you first need to do an inventory. You do close circuit tv of your sanitary lines and

see the condition and see if they need to be flushed and re-tv again. We've got to start programming funds ultimately at the end. It's a good thing for us because we don't want to be paying energy costs, and on inflow on rainwater. We want to make sure we have a tight system. We're only treating wastewater. Also, we want to make sure that the capacity that we're accounting for is just sewer capacity. We're not getting up against the brink of our permit because it's rainwater that's affecting capacity. We'll be looking to address that.

CMOM is the venue that DEQ is using because they tied it to the wastewater treatment plant permit. I have an invitation for bed we're working on for blower replacements for Oakland Park. Once that process is completed, we'll send that out. When proposals are coming back, we'll bring a recommendation before the board ultimately for approval. This will be a long-term replacement. If Oakland Park goes offline, these boys can be picked up, moved to either to the new or Purkins facility. If it's not constructed yet or to Dahlgren all three of those facilities have HSI blowers, which two of those three treatment plants they have failed. We know it's just a matter of time. This is future planet.

As Ms. Binder reported, we attended a kickoff meeting for Purkins corner wastewater treatment plant with Wiley and Wilson. This was more of a kickoff meeting and it was okay, we know the type of treatment facilities we're going to be evaluating. They're going to be evaluating an SBR treatment design, a membrane bioreactor, so an MBR and they're going to be looking at a five stage Bard info process. Those are the three wastewater processes they're going to be evaluating. They'll come back within 120 days, roughly in April. They expect to have a draft for us to review, make comment on, and then that should ultimately lead us to a design if his board still wants to move forward with a new treatment facility additional items to consider. When Ms. Binder, Mr. Hoagland, we were in a meeting it was brought up the access road, you know, do we want to continue to use right now the access road and I'm going to go to the map and I apologize is there a clicker on here.

I mean here we go. If I can get, here we go. Right now, we come through Sydel Brooks park. We come through this driveway, which actually is, you can see part of that is marked as trail. People do walk this and we come down and sneak around here through the treatment facility discussions was had and there's no commitment of this, but is it possible to come through office citizen way and navigate a new road would have be constructed through this area here. Now we have not gotten into design phase yet. That's just something Ms. Binder said she would like to go ahead and present that idea out now. You can be thinking about it. Ultimately when we go to design that can be discussed because there is funding, it has to be incorporated in that project and building the road. The

County does own this land. I believe it's County land, what I saw on the GIS. That's a benefit. Ultimately the board would have to board of supervisor would have to decide on that even if the board of directors wants to do it because this is public lands. Ms. Binder anything you would like to add?

Ms. Binder: No, I thought it was vitally important because if you've ever been to Sydel Brooks Park, especially when there's little children there, we're going to have a lot more trucks coming into that facility when it's built. I think it's really important to get those trucks out of going through the park and over through citizens way that will go by the new courthouse and the new Sheriff's office. I think it'll be safer and it'll be a better way with those heavy trucks to go on a newly constructed roads as opposed to the park road and then onto a dirt road. I think it was about a thousand feet. I'm just estimating that was what we looked at real eyeball. I think it's doable, but obviously it has to be a consensus. Any discussion for anybody else on this?

Mr. Parker: I would agree it's a safer way to bring trucks in and out and a thousand feet is really not, it's not that in the grand scheme of costs for the plant is not neither here nor there.

Ms. Binder: If you look at the map, it actually would make the trucks become closer to the new Purkins corner as opposed to having to go through the park down the trail and over. It would be a lot.

Mr. Weakley: We will be looking at this area, the new facility. As Ms. Binder is saying, it puts your footprint, you know, really in this distant here, because this has to be cleared regardless, you know, then you're looking at this additional space here. It's something to consider when we get ready to get to the design phase Wiley and Wilson put it in their notes, you know, to examine because there's going to be other things. The truck traffic that we've seen now obviously our employees, you know, make at least two trips a day. Actually, probably at least three trips a day because they're in the know checking pump stations, they're coming back and then they're leaving for the day. We have a chemical delivery is probably every three weeks. I believe they visit that site, those are box trucks. If we can get bulk storage, which is what I would like to do for the new facility, you're looking at 18 wheelers. As you can picture 18 Wheeler here, 18 Wheeler here. I'm just giving you an idea of the truck volume that we would see on a regular basis.

Ms. Binder: Also, the construction traffic.

Mr. Weakley: Correct- that is correct.

Ms. Binder:

Thank you for that.

Mr. Weakley:

All right, moving on to the other slide here and I didn't capture on this, we're going to talk about budget workshop dates here in a minute. I just want to put this up as a friendly reminder. Occasionally folks will reach out to board members or even the general public. Someone may have seen a Facebook post or anything like that. We want to highly encourage our citizens to contact the numbers we have listed here. It's on our website. I believe our normal business hour number is even on our bills. When you call our number, the normal business hour number there of 7752746 even if it's after hours, we give you the after business hour number so folks can report, you know, if you're having water pressure, watercolor issues, sewage backups, whatever it is. The only way we can address it is by contacting those numbers.

We can dispatch. We have on-call personnel, 24/7. It doesn't matter if it's holiday, what time of the night, what time in the morning if those issues, if it's after hours, it goes to dispatch. They call the on-call personnel. They also have my number. For whatever reason, you know, they can't get the on call, they're going to call me, we're going to get somebody out there. That's the only way we know about it. As soon as we can respond. Please board members if, you know you're hearing constituents as well, please pass this along. I've also included the web link there for those who made download this off offline. Any report, that's our webpage you can go to. It has all those contact numbers as well. We want to be, we're here to help, you know, part of that service, a part of the bill as Ms. Dodge was referring to, you know, our costs to coming out, you already pay for that bimonthly.

We'd rather you call us first, no offense to a plumber, but you're already paying a water bill for us to come out. We'll examine it if it's on our side or wherever the press or whatever the issue is. If it's ours service authority will correct it. Or if we've identified that it's not and we'll let you know and then you can call a plumber. Save that money up front if the homeowner chooses to do so. I wanted to provide those numbers there. The last thing I have, Madam Chair, and I apologize for not putting my report. If you all can look at your calendars. I was going to propose a few dates. You all of course you would have to take action on this but for a budget work session and there are other days, by all means please let me know.

I was looking at, I'm going to go ahead and scratch the 12th because we're not going to have a meeting on anybody's birthday, but I'll propose the February the 11th or the 13th 11th is a Tuesday. That's a non board meeting. That means there is no board of directors nor board of supervisor meeting. Because I know

some of you are dual roles. The 11th is a Tuesday or the 13th so Thursday can you do either one of those days? Other days we have options. We can go the day right after our next meeting. I'm sorry. You can do the 13th does the 13th work for everyone?

Madam Chair: 13th work for everyone? Mr. Parker? what time?

Mr. Weakley: I would just say, does this time work suitable for everyone? 5:30 or do we need to push it out? I know so many of you commute and work.

Ms. Cupka: If we do it on the 13th, can we do it a little bit later 6:00 o'clock? That particular day 6:00 o'clock will be better for me.

Mr. Weakley: Yes ma'am.

Ms. Cupka: Thank you.

Mr. Weakley: I didn't check with Chief want as company one. We'll give you the location and we'll make sure that that's published because we don't not know if company one or if it's going to be here right now. We would just need a vote on February the 13th at 6:00 PM for your first budget work session.

Madam Chair: Want to make a motion for that?

Mr. Weakley: Someone has to, yes ma'am.

Ms. Cupka: Yes, ma'am I move to schedule the first service authority board of directors budget work session for February 13th at 6:00 PM location TBD.

Mr. Parker: Second.

Madam Chair: All in favor?

All: Aye.

Madam Chair: Any nay? Chairman votes aye. Motion carries. One other thing, just make sure to look out for your citizen advisory for the budget committee. If you have nominations for that, if you can get it by the next meeting, that would be greatly appreciated. If anybody would like to serve on this a budget committee, please give your names to your supervisor, especially in the Shiloh district because I don't have a lot of service authority customers. Anybody out there would you like to volunteer? Just email me.

Mr. Weakley: To give you a quick glimpse of what that meeting will look like. We're looking at an overview. I'll give you some, you know, state of the service authority kind of thing. We're going to bring in Davenport, our financial advisor so we can have some discussion around finances. I know some of you I've talked to individually with and you know, we'll, we'll look at the debt restructure. What does that mean? Some forecasting for the future. Also, the audit. I learned today that that is ready, but I didn't want that to give, you know, give to you here tonight. I haven't received it electronically yet, so I want to review it. I've asked Andrew to come out on that budget workshop to give you some overview of it, so it would be a little more time for you to have any detailed questions.

As soon as I have it electronically, you will have that advance of the next budget work session. You can review a lot of, you may be looking at it for the first time so I want to make sure we have more time allowed to go over that. I won't be bringing packets where we're jumping right in, you know. What's this line item for machinery or whatever. We'll save that for the second meeting. This is at least to set a baseline for the board of directors and that's all I had. Madam Chair.

Madam Chair: Thank you. Ms. Cupka.

Ms. Cupka: I move that the King George County services authority board of directors convene in closed meeting pursuant to state code section 2.2-3711A29 for discussion of the potential award of a public contract involving the expenditure of public funds including the discussion of the terms or scope of such contract concerning wastewater treatment and facilities. Invited to attend the closed meeting as necessary are the general manager, the County administrator, and the County attorney because they are deemed necessary and their presence will reasonably aid the board in its consideration of the topics to be discussed pursuant to Virginia FOYA section 2.2-3712F.

Mr. Parker: Second.

Madam Chair: All in favor?

All: Aye.

Madam Chair: Chairman votes aye. Motion carries. We are in closed session.

Ms. Cupka: I move that the King George County service authority board of directors returned to an open meeting and certified by roll call vote that only public business matters lawfully exempted from FOIAs open meeting requirements by

Virginia law and only such public business matters. As were identified in the motion convening, the close meeting were heard, discussed or considered.

Mr. Parker: Second.

Madam Chair: Hold on a second. You guys haven't done this before? What I do is I say your name and then you say I certified. Okay so Mr. Morris.

Mr. Morris: James Morris, I certify.

Mr. Parker: Alan Parker, I certify.

Ms. Cupka: Annie Cupka, I certify.

Madam Chair: So certify, that's it. All right, so that's not a German Vivian- Mr. Gregory, would you like to give a report?

Mr. Gregory: No report. Madam chair, I'm sorry I was late. I'm getting used to the new schedule. I apologize. Thank you.

Madam Chair: Thank you, Cupka.

Ms. Cupka: I move to adjourn to February 4th, 2020 at 5:30 PM in the board room.

Mr. Morris: Second.

Madam Chair: All in favor?

All: Aye.

Madam Chair: Any vote nay. Chair votes aye. The meeting is adjourned.