

POLLUTION CONTROL FINANCING AUTHORITY  
OF WARREN COUNTY

MINUTES OF REGULAR MONTHLY MEETING

May 13, 2019

Chairman James Cannon called the regular monthly meeting of the Pollution Control Financing Authority of Warren County to order at approximately 9:32 AM.

Authority Members present: James Cannon, Richard Mach, Bud Allen and Joseph Pryor.

ROLL CALL:	Mr. Perez	-	Absent
	Mr. Mach	-	Present
	Mr. Pryor	-	Present
	Mr. Allen	-	Present
	Mr. Cannon	-	Present

Also present: James Williams, Director of Operations; Brian Tipton, General Counsel; Joe Kohler and Vatsal Shah, Mott MacDonald; Alex Lazorisak, Deputy County Administrator; Jamie Banghart, Administrative Supervisor and Mariann Cliff, Recording Secretary.

Mr. Cannon stated that he would like to call the meeting to order  
The Pledge of Allegiance was led by Chairman Cannon.

Mr. Cannon read the following statement: “Adequate notice of this meeting of May 13, 2019 was given in accordance with the Open Public Meetings Act by forwarding a schedule of regular meetings of the Pollution Control Financing Authority of Warren County (PCFAWC) to the Warren County Clerk, the Warren County Board of Chosen Freeholders, The Express-Times, and by posting a copy thereof on the bulletin board in the office of the PCFAWC. Formal action may be taken by the PCFAWC at this meeting. Public participation is encouraged”.

Mr. Cannon stated that they would go through and do the minutes and correspondence then they would do their presentation after that. Then asked if anyone had any questions to start with.

MINUTES

M-1 regular Meeting Minutes April 22, 2019

Mr. Cannon stated that they have the regular meeting minutes from April 22 2019 and asked if anyone had any questions or comments.

Mr. Pryor stated that he had one minor one on page 9, 4<sup>th</sup> paragraph and explained that he was on the phone and was not speaking that clearly. It was the following sentence; Mr. Pryor stated that the D.O.C. and it should read the D.O.T..

Mr. Cannon stated ok we have one, is there anything else?

Mr. Mach stated yes it is a minor thing but it is worthy of correction, on page 8 first line of the fifth paragraph: Mr. Williams stated that they are now paying .045 cents per gallon. That should be 4.5 cents.

Mr. Williams stated that that was another way of writing it.

Mr. Mach continued that later on there is .06 cents that should read 6 cents and it happens a few more times.

Mr. Cannon stated that they should all be the same. Then asked if there was anything else.

Mr. Cannon stated that with the corrections he asked for a motion to approve the minutes from April 22<sup>nd</sup> 2019.

Mr. Pryor stated that he would make the motion to approve.

Mr. Mach stated that he would second the motion.

Mr. Cannon asked to call the roll.

Mr. Mach	-	Yes
Mr. Pryor	-	Yes
Mr. Allen	-	Abstain
Mr. Cannon	-	Yes
Mr. Perez	-	Absent

#### M-2 Executive Session minutes April 22, 2019

Mr. Cannon asked if anyone had any corrections or questions from the April 22<sup>nd</sup> Executive Session minutes.

Mr. Cannon stated that hearing none could he get a motion to approve the Executive minutes from April 22<sup>nd</sup>, 2019.

Mr. Pryor stated that he would make the motion to approve.

Mr. Mach stated that he would second the motion.

Mr. Cannon asked to call the roll.

Mr. Mach	-	Yes
Mr. Pryor	-	Yes
Mr. Allen	-	Abstain
Mr. Cannon	-	Yes
Mr. Perez	-	Absent

## CORRESPONDENCE

Mr. Cannon asked if there was anything that we wanted to go over, Covanta payment was received, that was all taken care of. Mr. Williams stated yes. Mr. Cannon continued that there was nothing that they wanted to go over now but maybe a couple things in Executive session? Mr. Williams stated yes.

## PUBLIC COMMENTS (AGENDA ITEMS ONLY)

None

## PRESENTATIONS

Mr. Cannon asked how Mott Mac Donald would like to proceed with the presentation, if they would like to give an overview of what they would like to do? Would they like questions up front? Or put them on hold until the end? How would you be the most comfortable so that we could be the most informed?

Mr. Kohler stated that what he would like to do is have Vatsal Shah who is the head of Geotechnical department give a presentation video on the findings out in the field. Then from there we will go thru the drawings.

Mr. Cannon stated that they could go out to sit in the audience area to watch the presentation then come back up to the Dias to go over the drawings.

*\*Board members moved out to the audience and prepared to watch the presentation.*

Mr. Shah stated his name, introduced himself to all present, and explained he worked with Mott Mac Donald, then stated that he had a video to present today that goes over the Cell 7 expansion. The purpose of Mott Mac Donald's investigation with permission by Warren County PCFA to go over the area of the cell is because of its potential for rock excavation as part of the work. Given that rock excavation comes with a premium compared to soil excavation, it is important to know how much is actually spent excavating the rock.

Mr. Shah stated that he would go thru the whole video one time over. There was a lot happening at once, he would like to go thru it once completely so we could see it all. Then he would go over it frame by frame. Mr. Shah stated that the input they used to come up with this video are all the test-boring logs that they have put together. He stated that they did about six test borings themselves, Cornerstone did about half of the test borings and when the original cells were being built, there was some test boring information from them. There was also some applicable data the USGS had and some information from the nearby quarry that was available that we have pulled into this.

Mr. Shah continued to explain that test borings are small 2 to 4 inch diameter holes in the ground. You cannot really see too much in a 2-inch hole across the entire site, so they also commissioned some geo-physical work. What the Geo-physical work was, just imagine that you put a series of sensors in the ground, you apply an impact to it (a hammer with a plate) it sends a shock wave down into the ground and tells you how fast that wave can go into the ground. The more intact the material for instance rock, the higher that wave comes back in. Therefore, we will see some graphics showing different colors. That was the Geo-physical testing that was done to survey a large portion of a site. Even between all of those smaller point test borings that we have. It also pulled in the rock surface and the contouring that took what we had to come up with this. Mr. Shah stated that he was going to play the video quickly one time thru and then he stated again that he would go thru it frame-by-frame.

Mr. Shah continued with the idea behind the entire model, and stated that he would now go thru this now frame-by-frame from the beginning. The first few presented was just an idea of all the data points that we had and to give it some context we have the entire landfill so you can see where it was. We have closed cells right here (pointing to the maps in the video) then you have cell 7 in the back corner there. There are two different types and we will call it 7-A, and that portion of the cell is the reduced footprint compared to cell 7 which is the entire proposed cell that we have.

Mr. Shah continued that as you keep going thru the video, they came up with some data points and the test borings that they had. With the test borings, you had a green color, which meant they hit soil in that test boring and the red on the bottom meant that we hit rock. Then we go thru a series of this colorful imagery. Mr. Shah stated that he mentioned it before that they did both, test borings and Geo-physical investigation.

Mr. Shah stated that Geo-physical investigation is done across certain lines, you see a pretty colorful spectrum of colors. The meaning of these colors was, the different rock and soil types that we had. Therefore, we were able to come up from here to a low profile and you see it is blue, cyan and green yellow and red. The blue represents mostly soil and this is over a larger area of a couple hundred feet of test borings. Then however we have rock and then we have soil and what we are finding from that mostly is in the proposed cell footprint as we get into here (pointing at a place on the screen) the green to red represents the transition to rock across the area. If you look, the more north you go the more rock you end up hitting which also falls in with the topography, see a little rock mound over here. The majority of that soil overburdens this lower area, with the rock increasing becoming shallower almost at surface as you go north.

Mr. Shah stated that the further north you go the more rock issues you will have which becomes about 2 to 3 times the cost of soil in some cases. Now the blue footprint we have here was the intent of the formal cell 7 which is the entire footprint, and this upper part here is on that pass graphic where most of that rock became at grade.

Mr. Shah stated that on this reduced footprint here that we call cell 7-A (he is pointing to the screen) is looking at the area where mostly the soil burden was there, with a small little rock mound here so this reduces the amount of rock excavation significantly.

Mr. Pryor asked if that was just 7-A? Mr. Shah answered yes, that is just 7-A the blue is the full 7, 7-A is the truncated version of the whole. Mr. Shah continued and this little portion here that was left out in the corner (pointing to a small area) because that whole area there is more shallow rock at grade so if you can avoid that it saves a lot of excavation costs. Now there is still rock to be had in this small area here and as you keep going thru the video, you can start seeing where that rock is coming in.

Mr. Shah stated the purple pink area is the MSE berm wall that they have, to build up the cell. As you keep coming thru here (still pointing to video screen) that is that rock outcrop that is part of 7-A and as you keep going through, you will see small little sections of rock that we expect to see. Now using a series of data points we see that we have out here, (pointing) a great mass excavation area. So all of this is obviously caviar, with the fact of, if you go out there you might have some rock mounds in between some of these areas. However, looking at what we have with all the Geo-physical work and the test borings excavation we are seeing that the 7-A has a much lower portion of rock than the 7 full cell does. Mr. Shah stated that this means that the cost of that cell will obviously be lower than the cost of the full cell excavation.

Mr. Pryor stated that maybe he is jumping ahead but it leads him to the logical question, the rock is around 5% of the excavation of 7-A. Was that extra area ever cost effective, what he means is are you spending so much on rock that you're not getting it back in capacity? Mr. Shah stated that that is a very good point actually RSMMeans is the estimating software that they use to come up with the costs. RSMMeans comes up with \$32.00 per cubic yard of rock. Mr. Shah stated that he had a discussion with Mr. Williams this morning and he mentioned that \$30.00 was the cost of waste per yard.

Mr. Shah stated that so in that case, as he mentioned to Mr. Williams for every additional cubic yard of rock, you are almost buying the rock, at \$2.00 more. If the cost of waste goes up to more than \$30.00 then you start getting that in your favor. Mr. Shah stated now there is a break-even point. Now at \$32.00 in RSMMeans, Mr. Kohler and he, feels it would be a lower number than they expect. In reality, they did some work in Jersey City recently and it was about a \$100.00 per cubic yard. They also did some work with D.O.T. and it was \$75.00 - \$80.00 per cubic yard.

Mr. Shah stated this being a much larger site and you are not moving rock from Jersey City, which is a real city area. You have more excavation here that is a bigger mass excavation so the cost is expectedly lower than you would have somewhere else. Still the question is, are you buying rock instead of having landfill space? It is a good point; the idea behind this is to try to maximize to get to that break-even point where even though you have to take some rock out you still have the capacity to be solvent. The overall footprint is large enough that you can actually use the entire cell. The cell 7 project is not just a small footprint that would reduce the price and bring your cell volume down.

Mr. Shah stated that he had gone through about half of the questions that we had had so far and asked if it made sense.

Mr. Cannon stated that what you are saying now about the cost of the rock is really the cost is not big. There is some in 7-A but percentage wise we are talking 10% - 15% is in A but then you bring 7-B in and that is where the number goes up. Mr. Shah replied 15% - 20% at the most and yes, that is correct and that is where it would go up significantly. As you can see this here (pointing) you are getting to the part of B where the rock excavation is coming in quite a bit. Now 7-A was meant to be more economical than 7 in its totality. But the smaller you go on 7-A or larger on 7-B or whatever the alternative is, there are some ancillary costs to permitting costs and all those things that add to it too. You want to get to a point where you are doing it in as little time as possible or once or twice, which is the idea behind 7-A and the footprint we selected.

Mr. Cannon stated that he did not know if Mr. Shah had done the calculations but, could we say that the less amount that we are spending in 7-A if we spread that out over the whole cell then that total number comes down? Because in 7-A we are not having to get all that stone out at \$32 a ton versus 7-B has so much if we spread that over the entire footprint then the number obviously comes down.

Mr. Shah replied that is right, we have someone from Tilcon here and he would be willing to have some conversation, they are the nearby quarry. Is there some different cost that the contractor would have? We do not know what that cost is or what the realized savings it is yet, but could they bring their rock from here over to Tilcon? It could get crushed and sold and that may help the project numbers too. Without knowing whether or not they would accept the rock, and then how cost effective it would be. That is just a variable that we do not know. You hope that the larger you go and what quantity you have would incentivize the contractors to come up with a lower number.

Mr. Cannon stated that he guesses his point would be that 7-B would never be an option alone it would just be ridiculous. Mr. Shah agreed, yes it would be a huge cost, as it is almost all rock. Mr. Cannon stated that if we did not have a 7-A in the picture, extracting all that stone out of there unless Tilcon is going to cut us a terrific deal 7-B is really is not worth it alone. Mr. Shah stated that you are almost quarrying at that point it is mostly rock.

Mr. Pryor stated that we really do not know what the rock is whether it is limestone or something else do we? Mr. Shah replied that it is granite rock. Mr. Pryor replied granite, which would be more economically re-sellable. Mr. Shah agreed that he thought granite was more than limestone, then asked Tilcon's representative if that was true. The representative from Tilcon stated that granite was the driving product, they sell both but granite is the better product.

Mr. Shah stated that it is good strong rock, he actually took a walk up to that area 7-B we will call it, and it is not cobbles and boulders it was some pretty massive intact rock so he is almost positive that we would be blasting at that point. It would not just be removing it, the 7-A area that we have is a bit different, there we have a lot of sizable rocks and big boulders the chances are that you can probably move those things and put them to the side.

Mr. Shah stated that it is interesting also that even though we had all this rock and soil, there is a good amount of soil and that is part of the design that Mr. Kohler will go thru. There is a need for a lot of soil according to Cornerstone's spec to build the berm walls that we have, the pink walls you saw previously. If we can re-use what is on-site and we are not wasting it or putting it off to the side as unusable fill, there can be a benefit in avoiding all of the imported fill and using the material that is on-site here.

Mr. Shah stated that they looked though their investigation and saw that what we found was pretty granular, there was some large cobbles and boulders, a little bit of clay and a bit of silt in there also. You typically do not want a lot of clay and silt in these walls because they do not drain quickly so they fill with water and blow out. Cornerstone spec that they originally had, limited the amount of clay you could have on-site you are right there at the borderline with how much clay you have. We recommend in our reports that during the construction, this in short could be usable as long as you have an engineer here on-site saying that this is a good area. If he happened to find a batch that was not good, then you could waste that part of it, rather than trucking in all new fill across the site which gets expensive try to re-use the material as best as you can. Mr. Shah stated that as he understood it (pointing to a spot on the screen) most of the fill in this area here with the ground that you see now, that is fill from former cell excavations. Mr. Williams agreed. Mr. Shah continued so we could use that fill in the berm that could save a good amount of cut and fill on the site there. It limits the grading and avoids trucking the material back and forth on the site.

Mr. Cannon asked Mr. Williams did we have any idea of using what we had on the site? Mr. Williams replied that what will happen is some of the on-site material that will be excavated for cell 7 will be used for construction building roads. The remainder of it will be stockpiled for our use as a daily cover. Mr. Cannon asked if we had an existing stockpile. Mr. Williams replied yes, but we have very little remaining.

Mr. Cannon stated that the specs then that Cornerstone had there might be some tweaking ability to use even more of what we excavate in the berms.

Mr. Shah stated that in his opinion he thinks that it really comes down to judgement; you can have a little bit of clay and silt. When you are looking at a much bigger piece clay and silt is a very small piece of the whole. As you walk around it is very granular it has a lot of stone and it should hold that berm very well.

The discussion with Cornerstone are they willing to relax the specification and have the conversation, that is a pretty sizable amount of material coming in off the site, it is worth having the conversation.

Mr. Shah stated that the back part of the video would show the full 7 cell as you kind of start cutting through here (pointing to the video) you see that you have mostly soil and the further north you go, you get more into the rock. So that is creating the soil and the red is rock if you see the upper portion there (pointing) was predominantly rock so you would be blasting all that material.

Mr. Williams asked Mr. Shah if he could stop the video screen right there for a moment. When you see the green piece there, that is where the original stockpile was from the original excavation of the landfill back in the late 1980's. There is still a portion of that remaining that will have to be removed and either used on-site as daily cover, or part of the construction of cell 7. Mr. Cannon asked if the dirt met the spec, if it could be used for the berm. Mr. Shah answered that it was probably the same thing as throughout the site.

Mr. Williams stated that Cornerstone previously cored it and did their analysis. Mr. Cannon stated so what's not used for the berm theoretically will be used for the grounds. Mr. Williams stated that it could also be used for daily cover. Mr. Cannon stated that was correct, so the trucking off-site is really almost not a necessity at this point. Mr. Williams stated that they are only charging a fee if it was for the stone. Mr. Cannon stated that he understood that but aside from the stone, we would not have a need to truck any materials off-site. Mr. Williams agreed that everything else would remain on-site.

Mr. Shah stated that trucking off yes but if you need to bring in good berm materials you would be trucking on, that was the trucking that he was referring to. Mr. Cannon replied ok.

Mr. Mach asked could Mr. Shah show where cell 6 would eventually meet up with this? Mr. Shah pointed to the upper right corner. Mr. Williams stated that that was cell 7 and cell 6 would be over more on the screen closer to the Mott MacDonald sign. That is all 6 and further south. Mr. Allen asked are you moving in the direction of rock there? Mr. Shah stated yes if you look at this the rock mound is right here between the 2. You can see that this part here in between is all rock.

Mr. Williams stated that cell 6 is almost contoured perfectly, the way it sits. Mr. Cannon stated so you are saying that you may not have to go so far down to get a liner in. Mr. Williams replied correct. Mr. Shah asked it is sort of a valley by itself the way it is right? Mr. Williams replied yes. Mr. Pryor stated that it seemed like the mound was between 7 and 6 so when you get passed that maybe things will get better. Mr. Mach stated that so we just have to deal with it now.

Mr. Shah stated that he could keep going thru the slides but he thinks he got to the gist of what he wanted to show everyone which was how much rock that was there and where it was. The cost of rock versus soil and the re-usability of the soil on-site.

Mr. Cannon stated hold here (pointing to a location on the video), we are just seeing the rocks starting to come in here right? Mr. Shah stated that the blue represents the berm so we put the Topo we had and that is the built up berm there, so we overlaid both of those things at once. Then you start cutting through and you start seeing where we are getting into some of the rock there. Mr. Cannon asked if the area that they were talking about was 7-B or the tip of 7-A? Mr. Shah replied that it was the tip of 7-A, B starts going north then you get into pure rock cuts. Mr. Cannon stated that is the 20% end of A that still has some rock. Mr. Kohler stated that at some points of it your taking almost 25 feet of rock out.

Mr. Pryor asked if Mr. Shah could go back to the slide with the excavation calculations and the percentages of rock. Mr. Shah went to that page. Mr. Pryor stated that the top one is the full concept, which would be the bottom one plus B right? Mr. Shah replied correct. Mr. Pryor continued so in the reduced concept you have 5% rock. In the full concept, you are approaching 20% but on the incremental basis, it is going to be even more. Mr. Shah asked what Mr. Pryor meant by 'incremental basis'.

Mr. Pryor stated the difference between the two, you would subtract 247 from 183 if he were reading the slide correctly. 64,000 cubic yards of rock. Cubic yards total but if you look at the difference in rock excavation it is 32,000 you are going to be doing half rock just to do 7-B that is what he meant by increment.

Mr. Allen asked and it is all granite? Mr. Kohler answered yes. Mr. Cannon stated but to have a cell 6, cell 7-B has to be done. Mr. Pryor stated that he was going to ask that, you have seen the design that is the way it is configured now. Mr. Pryor asked to do cell 6, cell 7-B would have to be fully developed or is there a way to circumvent a lot of that rock? Mr. Williams replied the drainage would not be there from one to the next. Mr. Pryor stated that you could not have the liners connect etc. so as we go into cell 6 that is something that we are going to have to look at closely. Mr. Cannon stated that a tremendous amount of the infrastructure and correct him if he is wrong, for cell 6 as far as drainage and everything else is being incorporated in cell 7-A and cell 7-B so that it does not have to be done again down the road for cell 6.

Mr. Williams stated that cell 6 when the time comes will be a very easy one to do, all of the infrastructure will be there. Mr. Shah stated that once cell 7-B is done you would go to cell 6. Mr. Williams replied correct. Mr. Kohler stated that a lot of the rock is if you look up the hill from the right hand side, there is no way to slope the landfill bottom to the leachate unless we take the rock out. It would be just too steep.

Mr. Cannon stated that so that without cell 7-B you are almost saying that you cannot have cell 6. Mr. Williams stated that is correct. Mr. Shah stated and also there is a point too if you build 7-A and only build 7-B afterwards, you put up a dividing berm in between, that dividing berm represents some air space lost because of the barrier. Mr. Cannon stated that the impact is what he and Mr. Williams were talking about that morning, concentration of blasting being 7-B how much effect could that possibly have on 7-A or the berm, all that has to be taken into account if you do it afterwards.

Mr. Williams stated that we are looking at a life of cell 7-A of only about 4 years. There is not much time there and then there will be a re-mobilization for blasting a second time. Looking at the big picture cost wise it is probably best to do it all. Mr. Cannon stated that there is still some blasting in 7-A possibly. Mr. Shah answered correct. See how much actual rock you have because this is estimated, would erode the soil, clean it down to the rock and then survey that top of the surface and then blast remove down the rock and that represents how much rock removal the contractor has, blasting or line drilling, hammering away.

Mr. Mach asked Mr. Williams if he had mentioned that cell 7-A would give us only 4 years of life? Mr. Williams stated correct. Mr. Mach continued at what fill rate 220 cubic yards per year? Mr. Williams stated at 200,000 cubic yards. Mr. Mach replied ok, right now what is our fill rate? Mr. Williams stated that we are less than that now because we have scaled back. Mr. Mach asked about 150,000 cubic yards? Mr. Williams stated yes about that much. Mr. Mach stated that ok then it would be about 5 years.

Mr. Pryor stated that if he remembered the spreadsheet what was the cost that we were talking about for cell 7-A around \$18,000,000.00. Mr. Williams replied \$16,000,000.00. Mr. Cannon stated \$16 and change. Mr. Pryor continued and then they threw a contingency on top of that? Mr. Williams stated yes. Mr. Pryor stated he would call it \$16 so you would divide \$16,000,000.00 by 800,000 is that a reasonable cost per cubic yard of capacity? Mr. Kohler asked what the numbers were. Mr. Pryor stated that you have 800,000 cubic yards of capacity and you are spending \$16,000,000.00 for that, so you would divide \$16,000,000.00 by 800,000. Mr. Cannon asked if the 800 was for cell 7-A or cell 7A&B. Mr. Pryor stated that it was for cell 7-A. Mr. Kohler stated that it was \$20.00 per cubic yard.

Mr. Pryor stated that he was looking at what they would get; it is on the plus side. Mr. Cannon replied and part of that calculation from what we have is infrastructure. Mr. Pryor replied which is going to have value in the next phase. Mr. Cannon stated for 7-B and cell 6. The idea or requirement was to get that infrastructure in place instead of doing the same things over twice. Cell 6 is probably going to be the least expensive. Mr. Pryor stated that yes, you are going to pay a premium but then it should go down.

Mr. Cannon stated that we would be paying those up-front costs like our January health care numbers. You are paying that up-front and then cell 6 maybe if he remembers correctly almost 75% of the infrastructure would be in for 6, so you may be talking about something like \$10.00, he really does not know but it would be far less. Mr. Williams stated that cell 7-A to 7-B he means that 7-A is about half of the cubic yardage, airspace wise, than the full blown project. So we have to look at it that way also.

Mr. Pryor stated that he was thinking that you would not do 7-B by itself you would probably combine that with 6 that would be your next project. Mr. Cannon replied or you would just do 7-A and 7-B and get it done. Mr. Pryor stated that it would be at a premium but yes, you could do it that way.

Mr. Cannon stated while it is affordable, while we have the possibility of doing it, while we talk to Tilcon and we are getting ahead of ourselves a bit but the overall difference in numbers he was shocked they are not as much as he had thought. He had thought that they would be a lot more.

Mr. Pryor asked what additional capacity are we getting from 7-B? Mr. Williams stated that he did not have the number here with him but he stated that it was doubled. Mr. Pryor stated that ok then you are getting 8 years. You do not want to go thru the whole project again starting in 4 years.

Mr. Cannon stated that it was 10 years total, we have to look at where we are at now, and how long it would take to be here in this situation again. Then you would put the 10 years on the back of that, so he thinks that we are almost at 15 from today, if you did 7-A and 7-B you would be going another 15 years and 15 years approximately, we do not know for sure.

Mr. Cannon continued that the people who will be here then, which hopefully will not be any of us, would have to worry about cell 6. Now cell 6's infrastructure may be more than 75% done and they would have the least excavation with the way the land is. What we talked about last month with Bonding with the 10 – 15 year thing, the range is all sort of kicking in.

Mr. Pryor stated that yes we are getting ahead of ourselves but he was thinking the same thing, you're not going to Bond a 4 year project. You want to Bond once and have a decent project, people can invest in. Mr. Cannon agreed.

Mr. Williams stated that even though we were going to get 4 years of air space we would be under construction again in 2 years for cell 7-B.

Mr. Cannon stated that gives a range for the best scenario but who knows what money is going to cost in 7 or 8 years as far as financing if they have to do financing. If this thing is all paid off and they can do financing for cell 6 and the cost for cell 6 is low but interest rates are high, then maybe they can pull it off without doing any Bonds.

Mr. Williams stated that doing it to combine 7-A and 7-B that then starts to piggy-back on the old part of the landfill, where as we increase the height we get more airspace going into the old part of the landfill.

Mr. Cannon stated that is another thing, if you eliminate 7-B for this discussion then the height of what you get finished on the rest of the cell that is dovetailing it also gets decreased now, as we are going up the hill that is where we are getting the height increase. Mr. Pryor stated that the other thing is and of course you would have to engage the financial people but the trust is at all-time lows you may have a shot at 50-50 right now.

Mr. Cannon replied that is a whole other financial part of this and that discussion will happen when we meet with those guys he thinks that they will be in here next month. Mr. Cannon stated that he thinks that they said that they would have it to us by June, they knew that our May meeting was moved up.

Mr. Cannon stated that it sounded good to him, he got a pretty good idea of the scope of the project. The video with no volume was a bit weird but otherwise informative. Mr. Pryor stated that he thought it was an excellent presentation it gave him a lot of information that he thinks we should have had a long time ago.

Mr. Shah stated yes when visualizing it you gain a better understanding. The only wild card he would say again is the rock excavation costs. The number could vary widely when you are talking about \$30.00 or \$40.00 per cubic yard is a good number to be around but then to be at \$60.00 or \$70.00 would not be so good.

Mr. Cannon stated that not to worry, when he sits down with Tilcon he would straighten it all out. The trucking cost would be nil.

Mr. Cannon, Mr. Pryor, Mr. Allen and Mr. Williams all said thank you to Mr. Shah for his presentation.

Mr. Cannon asked Mr. Kohler where he wanted to go with this next.

Mr. Kohler replied that he would like to give an overview of what they did. The reason that they were calling it a reduced cell 7 is because everything in the document is called cell 7, so we are calling this the reduced cell. If we did decide to go this way we would have 2 different proposal pages,

1: the bidder would have to fill out for the unit prices for the entire scope and then 2: he would fill out for the reduced scope. Then you would have 2 totals at the bottom and you could select either one.

Mr. Kohler continued so all we did was every page that had cell 7 on it we had to re-do so that it would only show the reduced section. It would be put out with 2 different sets of drawings, the full set and then just this reduced set.

Mr. Cannon stated so the existing full set you had to do X amount of sheets to be able to present the reduced portion. Mr. Kohler answered correct, and then we changed the notes over here, (pointing to the drawings) we did some re-grading up here and here. Then we tried to blend in to the rock face here.

Mr. Cannon stated now, with what we were just talking about with 7-B would there encroachment on 7-A if 7-B was a separate entity, would it be difficult working in and excavating in 7-B, putting a liner in, trucking in dirt, trucking out dirt so on and so forth? All while 7-A is in existence.

Mr. Kohler replied that it would be more challenging because now you would have to move the material up the hill to a location up here (pointing to the drawings) for storage. He thinks that there is a location up here (again pointing) then asked Mr. Williams for confirmation. Mr. Williams stated yes. Mr. Kohler continued so instead of just moving it down the hill and storing it over here (pointing). Mr. Cannon stated that is where 7-A's stuff would go right now. Mr. Kohler stated that you would consume this whole area here because of the amount of fill that is coming out of here and the amount of rock. It is anticipated that the rock would go here (pointing) and the fill would go here (pointing).

Mr. Cannon stated that if that is all there, then we could not get thru that if we did 7-B as a separate piece, is what you are saying.

Mr. Kohler answered right, and then stated that you might come down the MSE berm but that is not ideal. Mr. Kohler stated that everything else remained the same; they did not change anything else here. They did not change anything along this section here (pointing) the only thing they changed was this section up here because we are not connecting this portion here with the existing cell. Mr. Cannon stated not with the reduced plan, but with the full plan we would be. Mr. Kohler replied yes. Mr. Cannon stated that that was the one where you changed a little bit what Cornerstone had in specs as far as how that was going to be, ok he got it.

Mr. Kohler this just shows the grading as he had mentioned before when we changed the grading in here. (Pointing) because now we are going to capture the water that is coming off the mountain here. Before, it was being deflected and it was being captured up here but now we have to capture it here (pointing), so we have to put a little bit larger berm in here. Mr. Cannon asked that was the flaps right Mr. Williams. Mr. Williams stated remember the whole discussion on the dual pipes that were underneath the cell? Mr. Kohler stated that they did not want to change this because this is designed to capture the flow up here (pointing to drawing) so if they changed the capture area for this, it would have to be changed again. Mr. Cannon stated that it would have to be changed again. Mr. Kohler stated that they left it the same. All this water that comes down here we are directing into a berm and that berm would have a pipe inside an envelope of stone and that will be directed to the existing storm sewer line.

Mr. Cannon stated so if a full 7 is done is that ever even there? Mr. Kohler replied yes that still would be there. Mr. Cannon stated that it would still would be there just not in a berm. Mr. Kohler replied that it would be a flap. Mr. Cannon stated that he was just saying that you would not be berming it because you would be going across the whole footprint. Mr. Kohler agreed.

Mr. Kohler stated that they would be re-grading this area (pointing to another drawing) in this area up in here a little to, just to get that pipe in there. The portion for leachate does not change, they are still making the connection up here for future and they are still maintaining the leachate pipes that were on the existing plan. The goal was to keep everything so that they could expand in the future and keep the existing design unchanged. Mr. Cannon replied as little as possible.

Mr. Kohler stated that what they did up here (another drawing) this is where we are transitioning the existing plans, the MSE berm would continue up the hill so we had to shorten this MSE berm and then re-grading the MSE berm here. (pointing) They also had to put a pipeline that would connect into this manhole. Here is the detail of that area where we are connecting into that manhole, a section through that

connection. This is just showing the section thru here because we want to capture this and get the water into this manhole.

Mr. Cannon stated how much berm is being eliminated with just 7-A? Mr. Kohler asked the MSE berm? Mr. Cannon replied yes, percentage wise. Mr. Kohler answered about 300 feet. Mr. Cannon replied ok, and how is that accessible if it has to be done later on building that berm over there? Mr. Kohler replied that it would be accessible. It would be easy enough.

Mr. Williams stated that he did not know about easy but it would be there. Mr. Cannon replied that is what he meant.

Mr. Kohler stated that what they did on this next drawing was we thought on the first design that we need to show a section for that pipeline that went up the hill, so they added that here so you have visualization of what you are doing to put that pipeline in. Then you could also put elevations on it.

Mr. Kohler continued with, these are new sections without 7-B. they also re-did these sections up here (pointing to drawing) because there were modifications to this berm and also they expanded this detail to make it easier for the contractor to figure this out. Same thing with these flat berms, which are up near the top of the landfill.

Mr. Cannon stated they are on the edge of 7-A and 7-B. Mr. Kohler replied yes.

Mr. Cannon stated that he had a sense of he thinks where they are going here but, he wanted to ask Mr. Kohler about the full cell 7 we are going back and forth that we have with our other company that we are using do you feel all the improvements, changes, calculations that need to be done on 7 are detailed as they are for the reduced one? Taking the reduced aside and now all of the changes back and forth, that list we had of many, many, items. We are all sufficient now with 7 right? The overall 7 beyond the rock issues we now understand, we do not have any open-ended issues with Cornerstone as to what you feel versus what they feel.

Mr. Kohler answered that he thought that it was a biddable set, we are going to have some RFI's during bidding but overall he thinks it is a biddable set the overall 7 now that we got the kinks out of it. the quantities we have adjusted some of those on the cost estimate. He found out last night that he made a hiccup on one of the quantities, which would increase the price. The reason that the price has come up is we have added a little bit of money to the cost of the rock because he took the means number and he put some factors on it that they allow you to put in per means. Mr. Kohler stated that he never liked means, it was always a little bit low when it came to bidding projects in municipalities and government, but it is the only benchmark we have on rock right now.

Mr. Cannon stated that we understood the rock issue and the 2 that we had here as far as the estimates for the reduced area that was yours. Mr. Kohler agreed. Mr. Cannon asked Mr. Kohler the other one was Cornerstone correct? Mr. Kohler answered Cornerstones with a couple of minor improvements on it. Because they found a couple of areas where they were low on the dollar amount such as that twin 24 inch pipes coming up the hill, we priced the pipe and the price of the pipe equaled their unit cost so we had to bump it up to include labor and installation.

Mr. Cannon stated so their \$18,000,000.00 not counting the 10% contingency you have gone thru all of that too? Mr. Kohler answered yes. Mr. Cannon replied ok.

Mr. Williams asked Mr. Kohler if he also found that once he did the additional research on the rock down there that you were able to reduce the rock excavation from Cornerstones original number. Mr. Kohler replied that yes there was about 10,000 yards different, so yes we did reduce the amount of rock in their overall estimate, but again there is a little hiccup in that estimate.

Mr. Cannon asked how big is that hiccup? Mr. Kohler replied a couple million. Mr. Allen asked if that was because they did not have the data from the geological assessment. Mr. Kohler replied yes.

Mr. Cannon stated so \$18,000,000.00 is \$20,000,000.00. Mr. Kohler answered yes, there was a zero missing on the quantity of the over burden from that. Mr. Cannon stated that 10% becomes \$2,000,000.00.

Mr. Pryor stated that he did have a question on the actual bid proposal, how is that structured, is it going to follow your take off? Mr. Kohler replied that, that came from Cornerstone that was going to be their proposal page. Mr. Pryor replied so then rock was a separate pay item, all these things would have been separate measurement and payment items. Mr. Kohler stated that was correct.

Mr. Cannon stated but that is not the same for the reduced area, or is it for both? Are we adding that number to both or are we adding that number only to the full 7? Mr. Kohler asked what number? Mr. Cannon replied the hiccup. Mr. Kohler stated no just for the one, just for the full 7. Mr. Cannon stated so it is just for the full cell 7, so the reduced area number is the same. Mr. Kohler replied yes.

Mr. Pryor stated so the \$18,000,000.00 is \$20,000,000.00, and the proposal is going to have contractors bid based on these quantities, corrected quantities. Put in a unit price and his contract price will be the extended total. As the job goes on each one of these items will be measured and he is paid the unit price and rock is separate. The rest of it is unclassified. Mr. Kohler stated and then they have some coming back, they have a price for bringing it back from the stockpile and using. Then they have a price for DGA which would be imported also. Mr. Kohler continued if we can reduce the amount of DGA that they bring in. Mr. Cannon stated that some of the big numbers are the variable numbers really is what it comes down to. Mr. Kohler stated that a variation in price could rocket the cost.

Mr. Cannon asked if anyone else had anything. Mr. Williams stated that to keep the process rolling are these drawings now complete? So where do we go as far as your work next to get this information eventually over to Cornerstone for a final bid dock? Where do we go next from here with your documents?

Mr. Kohler replied what we would do is suggest a couple of paragraphs that would be added to their contract that would enable the bidder to be able to bid the reduced set and the full set. That would go into the bid section and the notice to bidders. That is about all we would suggest that they would do to their contract. We would give them these sets of plans. We do not need to change the specifications because we are using their specifications with this set of plans. We would give them a new proposal page.

Mr. Pryor stated that what you are describing now is this would be bid as an alternate. Mr. Kohler replied correct. Mr. Pryor asked would he have to bid on both or could he just pick one or the other. Mr. Kohler replied that he would suggest that he bid on both. Mr. Cannon stated that strategically that is important. Mr. Pryor stated that to require a bid on both, you do run into the situation where depending on what alternate you pick the bidder is paid.

Mr. Cannon stated that with having to do both, he thinks it is good strategy to be able to give a potential bidder the opportunity to do the whole thing if he wants to. Maybe that is where you get the discount, you are going to be here for \$18,000,000.00 versus \$20,000,000.00 whatever the case may be but, that gives the opportunity to look at it and say well he could squeeze a little bit more as opposed to not requiring them to do both. We may have a lot of higher 7-A's possibly if it didn't have to include the hill, he definitely thinks it would be better to have both.

Mr. Pryor asked that if a guy only bids on one, is he eliminated? Mr. Kohler replied that you could state that in the contract. Mr. Pryor stated that these things happen when you bid alternates you get some crazy bids. Mr. Cannon stated that we could put in there anything that we want. Mr. Kohler stated that he was just going to say we could structure it to do both. Mr. Cannon stated that yes, we can put it in as a requirement and you would be the same as anything else that is included in there. Mr. Cannon asked Mr. Tipton that he could put in the bid that it is a requirement and if they did not meet it that they do not meet the bid spec.

Mr. Pryor stated that he is just saying that this is something that you have to address beforehand. Mr. Williams stated to Mr. Kohler that he thinks whatever language you come up with if you can get that to us in draft so we can pass it off to Mr. Tipton to make sure that the language is correct.

Mr. Cannon stated that he was pretty good, and feels that he knows more about this than he should, to be honest with Mr. Kohler! Mr. Williams asked Mr. Kohler so, do you think sometime in June you could have this to Cornerstone? Mr. Kohler replied absolutely. Mr. Williams continued then what we can do is then have Cornerstone sit on it until we meet with the financial advisors and Bond counsel, to see which way to go.

Mr. Cannon stated that would dovetail nicely and he thinks that is what they said to them last month knowing that we were going to see Mr. Kohler today. Then we could talk numbers in June and see what we are facing and we will still do both bids and it would give us a much better idea on where we may be at and the important part of this and we will discuss that then is the big numbers are the variables. Mr. Cannon stated that they have highlighted the top 6 that are the variables and those are the big numbers that, and he is not an optimist usually but he thinks if they work out things properly then maybe those numbers could be better than what Cornerstone had. Mr. Cannon continued that he knows we tweaked them a little bit but those variable numbers may not be as bad as we think, obviously we do not know that until we get there.

Mr. Kohler stated that he tried to tweak both of them simultaneously so that they had a comparison. Mr. Cannon stated right, to be fair exactly, but the possibility of what we were talking about with the presentation is that the big numbers are the ones we have the most chance of making any real changes or reductions. Mr. Cannon asked Mr. Kohler if that would be a fair statement to say. Mr. Kohler answered yes.

Mr. Cannon stated that he thinks that combined with the fact that it is kind of a domino effect, with cell 7-A, we had to do so much preliminary work for the good of what comes next, cell 7-B then the future holdings of cell 6. We are taking the upfront costs to make it smoother down the road. Mr. Cannon continued that cell 6 can probably be done at a minimal cost comparably so to 7-A & 7-B or 7 as a whole.

Mr. Cannon stated that as long as we recognize that and fully understand that. Mr. Cannon stated that he thought that we knew this all along that we knew we had to put in that entire infrastructure in ahead of

time so it is not surprising. Mr. Pryor replied that he thought we knew it in a qualitative way, today helped put some numbers to that.

Mr. Cannon asked if anyone else had any questions or comments, it seems like we are good, now wait on what we can get back in June and dovetail with that. Mr. Cannon stated that he observed a conversation that Mr. Williams and Mr. Shah had with Tilcon in the back of the room.

Mr. Williams stated 'jokingly' that Tilcon stated that they would come over and drill and blast for free and haul it all away. Mr. Pryor stated oh thank you, good neighbor.

Mr. Cannon said thank you Mr. Kohler. Mr. Williams said thank you to both Mr. Kohler and Mr. Shah, and told them that they were more than welcome to stay if they wanted to or they could leave it was up to them. Mr. Cannon stated if anyone had any strategic questions, they could add to the executive, because there was definitely going to be an executive session today on a couple of things.

## FINANCE

Mr. Cannon asked Mr. Williams just on the revised Finance Report is this a revised whole package or is this a revised partial package.

Mr. Williams replied just the printed pages that are separate. Mrs. Banghart replied that that was due to bank statements that were received after the financial report went out.

Mr. Cannon stated so revised A-1 is going to have the whole numbers to this day. Mr. Williams stated correct.

### ***Mr. Lazorisak entered the boardroom at 10:40am***

Mr. Cannon asked Mr. Williams where he was going next.

### A-1 Finance Report

Mr. Williams replied that A-1 that we were just briefly talking about, there was a revised A-1 which was due to, as Mrs. Banghart stated we received late information from the banks so we updated it. Mr. Williams continued that other than that everything still looks good. Mr. Cannon stated that plus our meeting was a little early this month. Mr. Williams stated if you look at page #2 we are still operating at what you could call a deficit. This is mainly due to a lot of things being paid up front at the beginning of the year. A lot of leachate hauling going on, other than that everything is good financially no issues. We do have one issue with one of our vendors that is late on payment that we can talk about in executive.

Mr. Cannon stated ok, he always likes to ask about the 31 to 60's (talking about the aging report) to see if any of those are really true once we get to the meetings. Mr. Williams replied that it is not a huge amount of money. Mr. Cannon stated that in those 31 to 60's he sees Gaeta, LMR, and he thinks that there was another one also. Then asks if they are no longer in existence as of today?

Mrs. Banghart replied that is correct because that report was as of April 30<sup>th</sup>.

Mr. Cannon stated that the one time that he does not ask would be the one time that it is true.

**\*\*Mr. Kohler and Mr. Shah left the boardroom at 10:50am**

Mr. Cannon stated that C.D.'s are all taken care of, correct Mr. Williams. Mr. Williams replied yes C.D.'s are all good and collecting interest. Mr. Cannon stated that they are in effect he knows he saw it somewhere. Mr. Williams stated that there was a 9-month and a 12-month. Mr. Cannon stated ok it is on page 9 of the original report. Mr. Williams stated one in December and one in March. Mr. Cannon stated that the \$2.5 million CD matures at the end of the year the other \$4 million CD matures in March. Mr. Williams stated that then again depending on where we are with construction we might put the \$2.5 million CD out for another one. Mr. Cannon stated that with all of that leachate we might need the money. Mr. Cannon asked if anyone had any other questions about the finance or the revised. Hearing none

Mr. Cannon then asked for a motion to approve the resolution to pay bills for *May 13, 2019* in the amount of **\$267,787.41**

On a motion by **Mr. Pryor**, seconded by **Mr. Mach**, the following resolution was adopted by the Pollution Control Financing Authority of Warren County at a meeting held on *May 13, 2019*.

**RESOLUTION**

**R-05-01-19**

**To Pay Bills – May 13, 2019**

WHEREAS, the Pollution Control Financing Authority of Warren County has been presented with invoices for services, supplies and other materials rendered to it or on its behalf;

NOW, THEREFORE, be it resolved by the Pollution Control Financing Authority of Warren County that the following bills be paid:

*See Attached*

ROLL CALL:	Mr. Allen	- Yes
	Mr. Pryor	- Yes
	Mr. Mach	- Yes
	Mr. Cannon	- Yes
	Mr. Perez	- Absent

We hereby certify Resolution to Pay Bills in the amount of \$267,787.41 to be a true copy of a resolution adopted by the Pollution Control Financing Authority of Warren County on the 13<sup>th</sup> day of May, 2019.

---

Mariann Cliff  
Recording Secretary

---

James Williams  
Director of Operations

Approved: May 13, 2019

- A-2 - Acacia Financial Group Agreement
- A-3 - Gibbons PC Agreement

Mr. Williams stated the next two items A-2 and A-3 are regarding the financial advisor and financial bond counsel. He does not know if it is necessary to do it in executive or not.

Mr. Pryor stated that if he could, he would like to make a request that they do this after executive, he has some discussion that he would like to do in executive first. Mr. Cannon and Mr. Williams agreed. Mr. Cannon stated that he would add them to the list. Mr. Allen asked if it was a choice between the two for the same service. Mr. Williams stated that no, one is a Bond counsel and the other one is the financial advisor. Mr. Pryor stated that one makes sure you do it legally and the other tries to get you a good deal. Mr. Williams stated right.

## FACILITIES/RECYCLING

### Treatment Plant Operations

Mr. Williams stated that the next item was the treatment plant mothball update. We are moving forward with Mott MacDonald and we are expecting to have a draft within the next 2 weeks as far as that goes how to properly mothball so on and so forth. The licensed operator that we had here through Mott MacDonald has sent his notification in to the D.E.P. stating that he will no longer be the licensed operator on the project and this is just a paper trail that is required to be done, so that has been completed and we are moving forward. Other than that, the treatment plant is still not operational and will continue to be that way for an undeterminable amount of time.

### Landfill Operations

Mr. Williams stated that with the Landfill operations everything continues to move smoothly there. Waste coming in is as expected which is reduced tonnages coming in and we all know why we are doing that.

### Cell 7 Construction

Mr. Williams stated that for cell 7 we just went through the presentation with Mott MacDonald so he does not believe there is anything further to discuss.

## H2S Removal System

None

## Solar Panel Project

None

## PERSONNEL

None

Mr. Williams stated that the next item is A-5, SCS Engineers, regarding the Stack Test Proposal that they had presented to us that was dated May 6, 2019. As we know, we had a discussion last month regarding Cornerstone engineering to do basically the same type of work. Cornerstone's was around \$34,000.00 and SCS Engineers is approximately \$26,000.00. Mr. Cannon stated to Mr. Pryor that he had been waiting all week to hear what he had to say about this. Mr. Pryor replied that he would wait until the laughter died down. Mr. Cannon stated that he spoke with Mr. Williams about wanting to hear what Mr. Pryor had to say about the comparison of the 2.

Mr. Williams stated if the Board wants to approve the SCS proposal, there is a resolution and accompanied agreement / contract that was forwarded over to him this morning from counsel. If the Board approves this, we could get SCS Engineers on-board.

Mr. Cannon asked Mr. Pryor if he would want to talk about Cornerstone versus SCS, or do we have to talk about the whole thing. Mr. Pryor stated that he would like to talk about the whole thing and just explain how it is structured. Mr. Cannon replied ok, and asked Mr. Pryor if he wanted to do that after executive? Mr. Pryor replied that they could talk about it in executive and then we will take action on it afterwards. Mr. Cannon answered ok.

## A-6 - 2019 Waste Disposal Fee Schedule (NO CHANGE)

Mr. Williams stated that the next item was A-6 no updates as far as that goes with the Waste Disposal Fee Schedule.

## Electronics Recycling Program

Mr. Williams stated that the next item is the Electronics Recycling Program, one of the things that he had been waiting on are the signs that we needed to post at our main gate and inside the container where the electronics will go. We did receive them late last week so it is a matter of us just putting them up.

Mr. Cannon asked what Mr. Williams meant about these new signs, they are not existing signs that you used all the time. Mr. Williams stated that we had no signs regarding electronics, what type of electronics we would take, the hours, anything like that, so they are all upstairs now in the front foyer so now we just need to hang them on the gates. Mr. Cannon replied that he had seen them when he came in, he just was not clear and asked Mr. Williams if he did not have them from the electronics from before?

Mr. Williams replied no these signs will be permanent signs. Mr. Cannon stated so previously we had temporary signs, ok. Mr. Williams stated yes they were A-frame fold up signs.

Mr. Allen asked what the target date for the start would be. Mr. Williams replied that we were going to start with a "soft opening" probably next week. Get the signs put up this week do a soft opening without doing any kind of major advertising. Mr. Allen asked if this was a daily operation. Mr. Williams stated that what he was initially going to do was Monday, Wednesday and Friday from 8:00am – 12:00pm and

see what kind of traffic we get. Mr. Cannon asked if that was based on a lower number for the landfill on Monday, Wednesday and Friday. Mr. Allen asked if the start date was next Monday. Mr. Williams replied yes we are going to try to start next Monday, and we picked those days because that is when our cleaning girl is here and she will be doing this. Mr. Cannon stated so you are going to start up on the 20<sup>th</sup>? Mr. Williams stated so that is all moving forward in a positive direction. Mr. Cannon asked that timewise Mr. Williams, you did it according to staff. Mr. Williams replied yes we have Jamie who is our cleaning girl, she was out for a while had some surgery on her ankle so she is back and healed now and ready to go.

#### Household hazardous Waste Event

The last item is household hazardous waste we held that event 2 Sundays ago, it was a very slow day, which is good. Household hazardous waste always is, we did a little over 270 vehicles during that time frame so it is not a lot. Mr. Cannon stated that this has been a regular event, so it has been catching it all, there is no backlog. Mr. Williams stated that he did not know how some of these people come in with pick-up loads of paint is beyond him, but they do. Some of it looks like it is 30 years old. So it was a good event, no issues and that is it.

Mr. Cannon asked if anyone else had any questions about any of those things.

#### GENERAL COUNSEL'S REPORT

Mr. Cannon stated that hearing no questions he then asked if Mr. Tipton had anything for public session or is it all for Executive session. Mr. Tipton stated that he had was all for the executive.

#### PRESS COMMENTS & QUESTIONS

None

#### NEW BUSINESS

Mr. Cannon asked if there was any new business that anyone would like to discuss.

Mr. Allen asked if they were going to pay the bills. Mr. Pryor and Mr. Mach replied we did that already.

Mr. Cannon stated that everything that we have moved to executive and then we can come out of executive and do something after. Mr. Cannon asked Mr. Lazorisak if he would stay for executive so we can have a little conversation, you are welcome to stay for all of it if you like, but we will get to that conversation first about what is proposed for Wednesday. Mr. Cannon is certain that Mr. Sarnoski had talked to him, and said that he was busy for today. Mr. Lazorisak replied no, not really. Mr. Cannon stated that Mr. Sarnoski had told him that Mr. Lazorisak would be here today. Mr. Cannon stated well that was the text he sent, he wanted to fill Mr. Sarnoski in a little bit ahead of time and he said that Mr. Lazorisak would be here on Monday.

Mr. Cannon stated ok, so do we have a motion to go into Executive Session.

**Mr. Pryor** stated that he would make the motion.

**Mr. Mach** stated that he would second the motion.

Mr. Cannon replied thank you. All in favor of going into Executive Session say Aye:

ROLL CALL: Mr. Allen - Aye

Mr. Pryor - Aye  
Mr. Mach - Aye  
Mr. Perez - Absent  
Mr. Cannon - Aye

EXECUTIVE SESSION

*\*Executive session started at 10:48*

**AUTHORIZING EXECUTIVE SESSION**

WHEREAS, the Authority has a need to discuss the following matter(s) in Executive Session:

**\*\*Contract Negotiations\*\***

It is not possible, at this time, for the Authority to determine when and under what circumstances the above-referenced item(s), which are to be discussed in Executive Session, can be publicly disclosed;

NOW, THEREFORE, Pursuant to N.J.S.A. 10:4-1 et. seq., BE IT RESOLVED by the Pollution Control Financing Authority of Warren County that the matter(s) as noted above will be discussed in Executive Session.

Moved By: ***Mr. Pryor***

Seconded By: ***Mr. Mach***

ROLL CALL: Mr. Allen - Yes  
Mr. Pryor - Yes  
Mr. Mach - Yes  
Mr. Perez - Absent  
Mr. Cannon - Yes

I hereby certify the above to be a true copy of a resolution adopted by the Pollution Control Financing Authority of Warren County on the date above mentioned.

---

Recording Secretary  
Mariann Cliff

Dated: May 13, 2019

***\*Mr. Lazorisak left the boardroom at 11:11am***

Mr. Cannon stated that he needed a motion to come out of Executive session.  
***Mr. Pryor*** made a motion to come out of Executive Session, seconded by ***Mr. Mach.***

Mr. Cannon stated all in favor say aye.

Mr. Mach	-	Aye
Mr. Pryor	-	Aye
Mr. Allen	-	Aye
Mr. Perez	-	Absent
Mr. Cannon	-	Aye

Mr. Cannon stated lets open up public session.

***\*Executive Session ended at 11:38***

***\*Public Session resumed at 11:38***

Mr. Cannon stated ok we are now back in Public session and we have somethings to address, do we want do them in order we have A-2. Mr. Williams stated that actually, we have three Resolutions and we could do them all together if you want. Mr. Allen replied yes let us do that.

Mr. Williams stated that these are the resolutions, R-05-02-19, R-05-03-19 and R-05-05-19. Mr. Cannon replied ok could he have a motion to approve those three resolutions.

***Mr. Allen*** made a motion to approve the above three Resolutions, seconded by ***Mr. Mach.***

Mr. Cannon asked if anyone had any further questions on the contracts and or the hiring. Hearing none please call the roll.

ROLL CALL:	Mr. Mach	-	Yes
	Mr. Pryor	-	Yes
	Mr. Allen	-	Yes
	Mr. Perez	-	Absent
	Mr. Cannon	-	Yes

Mr. Cannon stated that in addition he thinks that Cornerstone should get a response so that they are not hanging out there where they call up Pace next and tell them that this is the next step involved. Mr. Williams stated that he had already told them that we sought a proposal from another engineering firm.

Mr. Cannon replied ok, he knew that email that Mr. Williams sent him back in October showing the additional items that need to be done and then sort of went and did Pace on their own without notifying us, so he does not want them to go any further with Pace.

Mr. Williams replied that they have been told not to go any further.

Mr. Cannon replied ok and asked if there was anything else since we will not be back for a while. Our June meeting is 6 weeks from today. Mr. Cannon continued that for Wednesday's meeting he would have Mr. Williams put a little something together afterwards and send it out to everyone for an FYI. Mr. Williams asked Mr. Tipton if he would be here. Mr. Tipton answered yes. Mr. Allen asked if the meeting was at 12:00. Mr. Williams stated yes at 12:00.

Mr. Cannon asked if anyone had any further questions. Hearing none called for a motion to adjourn.

#### ADJOURNMENT

Mr. Cannon called for a motion to Adjourn. **Mr. Pryor** motioned to Adjourn, seconded by **Mr. Mach**, at 11:40 am.

ROLL CALL:	Mr. Mach	-	Yes
	Mr. Pryor	-	Yes
	Mr. Allen	-	Yes
	Mr. Perez	-	Absent
	Mr. Cannon	-	Yes

---

Respectfully submitted by:

Mariann Cliff

Recording Secretary

Approved: June 24, 2019