

WANAQUE VALLEY REGIONAL SEWERAGE AUTHORITY

JANUARY 22, 2014

JANUARY REGULAR MEETING - HELD AT THE WANAQUE RESERVE

REGULAR MEETING

MINUTES

INTRODUCTION – Dominick Cortellessa

Mr. Cortellessa stated that at a recent meeting of the Wanaque Valley Regional Sewerage Authority (WVRSa), that he had attended it was stated that the WVRSa wished, as a good neighbor, to make their meeting available to their neighbors at the Wanaque Reserve, in their Club House facility and that is why we are here tonight. He then asked the attending residents to give the Commissioners and Professionals of the WVRSa a warm welcome to the Wanaque Reserve.

The WANAQUE VALLEY REGIONAL SEWERAGE AUTHORITY conducted a Regular Meeting which commenced at 6:08 p.m., in the Wanaque Reserve Association Club House Meeting Room, Wanaque, New Jersey with Chairman, Robert Moshman presiding.

ANNOUNCEMENT

Mrs. Maas, Recording Secretary, read the following announcement. This is the Regular Meeting of the Wanaque Valley Regional Sewerage Authority, in accordance with the Open Public Meeting Law; notices of the meeting were furnished to the respective Municipal Clerks of Ringwood, Wanaque and West Milford; together with a request that an additional copy of the notice be placed in each Municipal Building. Notices were also sent to the following newspapers; the North Jersey Herald News, the Trends and the Record. A copy of the notice will be filed with the minutes of this meeting.

SALUTE TO THE FLAG

The Chairman led a salute to the flag.

ROLL CALL

The Chairman asked for a Roll Call.

Commissioners Present: Andrew Bolduc, Frank Covelli, Robert Hadley, Scott Heck and Robert Moshman

Also Present: William J. Bailey, Esq., Huntington Bailey, LLP  
James Kelly, P.E. Boswell Engineering  
Gregory White, Executive Director  
Margaret M. Maas, Recording Secretary

The Chairman addressed the residents and thanked them for coming. He stated that we have some normal business to attend to and part of that will be informative; because we have our normal reports from our professionals. The Chairman stated that he has asked them to tailor their remarks for some of the things that are relevant to you this evening. The Chairman stated that some of that will be good information for you to ask questions on later. He stated that we will have a condensed, accelerated normal meeting, take care of all our business and then open the floor to your questions during our Public Portion.

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The Chairman stated that normally we have some formal rules, but we are relaxing our rules this evening because this meeting is being held here for your benefit and also so that we can get feedback from you and communicate. The Chairman stated that our professionals are here and normally in a public meeting questions are asked, but not normally answered during a meeting. Normally a person is allowed to speak for a couple of minutes and then there is no guarantee you will get an answer; but tonight we are here on purpose to communicate with you; so you can address any member of the Commission, any of the professionals and we are going to try to answer as many of your questions as we can. Therefore, right now we will proceed with our business and get it out of the way.

MINUTES – 12-11-13 – Regular Meeting Minutes

The Chairman stated that we have the Minutes of the Regular Meeting of 12-11-13 in our packets this evening and asked if the members have had a chance to review them and if anyone wished to make comments or would someone like to make a motion to accept those Minutes.

MOTION

Moved by Frank Covelli, 2<sup>nd</sup> by Robert Hadley to adopt a Resolution accepting and approving the Regular Meeting Minutes of December 11, 2013, as presented. The Chairman asked for all those in favor to signify so by saying Aye. Commissioners Covelli, Hadley, Heck and Moshman all stated Aye. Commissioner Bolduc abstained.

MOTION CARRIED

CORRESPONDENCE LIST

The Chairman stated that we have various correspondences in our meeting folders and that he would like to have them placed them on file.

REVIEW OF CONSENT AGENDA

The Chairman stated that on our Consent Agenda, which we will get to momentarily, there are Vouchers and a Fiscal Year Budget Amendment Resolution.

The Chairman stated that he would now move on to Reports and asked for the report from the Executive Director, Mr. Gregory White.

REPORTS

Executive Director

Mr. White stated that two items have been discussed with the Wanaque Reserve Association in recent months. He stated that the first being the installation of a gate at the head of the Access Road. Mr. White stated that that ready-to-go and that we are waiting for the weather to cooperate, which will be most likely early spring.

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REPORTS

Executive Director Cont.

Access Road Gate

Mr. White stated that there are holes required to be drilled into the ground and posts that have to be cemented into the ground. Mr. White reported that Joanne had asked if we could try to match the white existing Wanaque Reserve fencing and asked if she was present. She responded yes, and Mr. White informed her that he had contacted the installer and that he stated that he was confident that they could match it. Mr. White stated that if they could not that we would have it painted to match.

Noise & Odor Control

Mr. White stated that he has not had any complaints and asked if there has been any issue with the trucks arriving early. Several people responded that yes; there was a truck here early Sunday morning and that it was a blue truck. Mr. White stated that he knew who the blue truck was and that he would call them and inform the owners to have it stopped. One of the residents stated that the trucks are still speeding on the Access Road – that there was one there on Sunday afternoon approximately 3 p.m. around the time of the football game. Mr. White stated that he will look into that.

Mr. White informed the residents that they may have noticed, since the onset of the frigid weather about 2 weeks ago – that the trucks have been dumping up front and it is because they have been experiencing a freezing issue at the back of the plant. Mr. White stated that we are using both facilities, however, if we do have a freezing issue we have to move them up to the front. Mr. White stated that they will minimize the amount of time the front dump is used.

Reorganization Meeting Date

Mr. White informed the Chairman that we have to set a date for the Reorganization Meeting. He asked the Chairman if he would like to have the meeting on February 26, 2014, which is the fourth Wednesday of the month when our Regular Meeting is scheduled to be held. Discussion ensued and the outcome was that everyone was in agreement with that date. Mr. White stated that he would take care of advertising that date.

Professional RFP's

Mr. White reported that we have to advertise for our professional RFP's within the next week to 10 days. Mr. White stated that Mr. Bailey will provide him with the proper documents and they will be advertised accordingly. He stated that they will be ready for your review prior to the Reorganization Meeting.

Commissioner Covelli asked Mr. Bailey if we will post a notice on our website. Mr. Bailey responded yes. Mr. White reiterated that it will be on our website.

Commissioner Covelli asked the Chairman if he will schedule a meeting sometime before of the Long Range Planning Committee. Chairman Moshman asked Mr. White if we will have the results in on time. Mr. White stated that he will have it at least a week ahead of time.

Commissioner Covelli stated that we will be advertising the positions of General Counsel, Engineering, Auditor, Risk Management Consultant and Bond Counsel.

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REPORTS

Executive Director Cont.

Updates – Flow / Operations / Revenue

Mr. White reported that the treatment plant is running very well despite the severe weather. He commented that one positive thing with sewage is – it stays warmer than the environment and the reason is that it is contained within pipes when it is flowing underground to the treatment plant – so when it comes into the plant it is normally much warmer than the ambient air and water temperatures; it keeps moving through the plant and it really doesn't sit still for very long so we really do not have freezing issues; other than sometimes we have minor ancillary re-circulation lines or small potable water lines that may freeze up on us in the severe weather.

Mr. White reported that the facilities in Ringwood that the Authority operates, the sewage treatment plants for the Borough of Ringwood, and the Ringwood Board of Education and the Water Treatment systems for the four schools in the Borough of Ringwood; those facilities are also operating very well. Mr. White stated that his report was completed.

Commissioner Heck asked Mr. White since there is a couple of months before we are going to put this fence in due to the weather; would it be appropriate to ask the installer for a sketch so that we could present it to the Board for their review prior to the installation. Mr. White stated that once he received it he will set up a meeting with Mr. Cortellesa.

Engineering

Mr. Kelly introduced himself and stated that he is the engineer that handles the Authority's work for Boswell Engineering. Mr. Kelly stated that Boswell Engineering has been with the Authority for many years. Mr. Kelly stated that the purpose of my comments tonight will be to bring the Commissioners up to date with regard to the current status of a project that will be undertaken in 2014 – 2015. Mr. Kelly stated that part of the impetus of this project was that the Authority's facilities are entering their 28<sup>th</sup> year - the facility was placed in operation in September of 1987. As such there are certain mechanical pieces of equipment that need to be upgraded; further there have been some items – the project has identified – that are believed to be very much in the Authority's interest to undertake at this time and that there are some ancillary benefits to be derived by our neighbors, the Wanaque Reserve. Mr. Kelly stated that this project falls under a Grant and Forgiveness of Debt Program – whereby accordance of Hurricane Sandy the State has received certain funds from the Federal Government and those funds have been allocated to a variety of projects in New Jersey and we are in line to receive some of those funds. Mr. Kelly stated that we thought we might have the list tonight that would show in terms of priority, where we are on the list. Interestingly, they do not have the list yet, but what they have done is put out a second call for those entities that might have a desire to pursue the funding at this point. Mr. Kelly stated that what we read into that is that they want to encourage more participation – because they do not have enough participation at this point. He stated that it bodes well for us.

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Engineering Cont.

Mr. Kelly stated that it also indicated that those projects that were following the normal schedule, as we did, were into the DEP last fall will receive higher priority. Mr. Kelly repeated that he believes it bodes well for us; but they do not have that list yet. Mr. Kelly stated that the project schedule states that everything must be submitted by March 2<sup>nd</sup> and we are on track to do that.

Mr. Kelly stated that some of the items that are included that are part of this whole undertaking that will be of interest to you are, 1) The Emergency Generators that currently exist at the facility and the main Pumping Station, are diesel generators that are now 27 – 28 years old, and by the time they will be replaced they will be 30 years old. Therefore, the Authority is being pro-active in taking steps necessary to upgrade and replace those generators and at the same time to convert them from diesel fuel, which is an expensive and insufficient at times, to natural gas. Once natural gas had been extended to the Reserve – it became available to the Authority, and then we will not have to worry getting about getting fuel to run the generators in the event of an emergency. 2) Oxidation Ditches – Mr. Kelly stated that the second major piece of the improvement related to the upgrading of the aeration system for the oxidation ditches. He stated that the biological treatment that is utilized by the Authority for treatment of the waste-water by means of the oxidation ditches. Mr. Kelly referred to the picture on the handout that was provided to all the guests, which shows the oxidation ditches and gave a short explanation of what happens. Mr. Kelly stated that those major pieces of equipment are also approaching 30 years and are also in need of replacement. Their function is to add oxygen to the wastewater to keep it fresh and to reduce odors. Mr. Kelly stated that there are a variety of other units to include; a new sludge thickener to replace the old sludge thickener and upgrading the sludge holding tank mixers – these are all operational considerations that will add to an efficient operation of the plant. Mr. Kelly stated that we will meet the March 2, 2014 deadline and although they do not have the list yet; we are cautiously optimistic about the Authority getting a high place on that list.

Mr. Kelly stated the operations are functioning now – but they will not last another 10 years. He stated that this thinking is being pro-active and proper planning. Mr. Kelly stated that sums up what our upcoming project is about. The Chairman asked Mr. Kelly to give a few words about Boswell Engineering for the information of our guests.

Mr. Kelly stated that Boswell Engineering has been in existence for about 90 years, we are one of the largest firms in New Jersey; probably the largest firm in Northern New Jersey. He stated that they are in the top 500 of all of the firms in this business nationwide. Mr. Kelly stated that the head of his firm is Dr. Stephen Boswell and we are very proud of the fact that we are a third generation-owner of the company. Mr. Kelly stated that his firm handles all general civil projects like this, water, sewerage, transportation and we have a client list in all types of clients you might expect; the State of New Jersey, the Turnpike, Construction Work on the other side of the Tappansee Bridge, Town of Paramas, NJ, Fort Lee, NJ, Passaic Valley Sewerage Commission, the 2<sup>nd</sup> largest wastewater treatment facility in the country, the WVRS and are considered one of the top firm in New Jersey.

Mr. Kelly stated that this might be an appropriate time for anyone that has a question or comment.

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REPORTS

Engineering Cont.

A person from the audience asked if the upgrades that were just discussed will have any financial impact on the Wanaque Reserve. Mr. Kelly stated that is not an engineering question - he would refer that question back to the Chairman. The Chairman stated that he would get back to that later this evening – during the Public Portion.

Legal

The Chairman asked Mr. Bailey if he had a report this evening.

Mr. Bailey stated that he is with the firm of Huntington, Bailey, LLP, as Legal Counsel to the Authority. Mr. Bailey reported that the Personnel Committee has met with the Employee Association and their Attorney at a meeting of the Personnel Committee earlier today. Mr. Bailey stated that he is compiling additional information and is anticipating circulation a memo for the Authority Commissioners prior to their next meeting; in terms of developing a response to what they had requested, and which there is a copy of that request in each Commissioners meeting file folder tonight. Mr. Bailey stated that he believes that this discussion should be held in Closed Session. Mr. Bailey stated that that was the extent of his report at this time.

The Chairman stated that we have just a bit more of business to handle. The Chairman stated that he believed that there was no New Business or Old Business; but there was the Consent Agenda, with our vouchers and the Fiscal Year Budget Amendment Resolution to attend to.

At this time the Chairman asked if anyone would like to move the Consent Agenda.

MOTION

Moved by Robert Hadley, 2nd by Frank Covelli to adopt a Resolution accepting and approving the Consent Agenda as presented.

At this time Commissioner Covelli stated, for the benefit of the public, there is a Budget Amendment on the Consent Agenda, the purpose of the Budget Amendment Resolution is to reauthorize some funding so that we can move forward with the Grant Application, which Mr. Kelly expanded on earlier in the meeting.

The Chairman asked for a Roll Call.

On Roll Call Commissioners Bolduc, Covelli, Hadley, Heck and Moshman all voted yes.

MOTION CARRIED

The Chairman stated that the only thing remaining on our Agenda is the Public Portion. He stated that before he opened it up to the Public; he would like to make a few introductory comments about what we do and how we got here and who is sitting up here with me.

Chairman Moshman stated that the Wanaque Valley Regional Sewerage Authority (WVRS) is a Regional Authority that is meant to service the three communities of primarily Wanaque but also Ringwood and West Milford. He stated that the three towns were invited in by the NJDEP and the State Government to get Grant money and to see if this would benefit them in various ways. Therefore, the town took the Grant money, but then became legally obligated to finance the construction of the plant.

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INTRO TO PUBLIC PORTION

Chairman Moshman explained that there is a vested interest, long-term by the three towns and the plant -even though it is primarily services the sewer lines of Wanaque; and those are the rate payers that are affected most directly. He stated that is the primary business of the plant; it also does service a few treatment plants in Ringwood and it receives the septic receivables from West Milford and Ringwood, which is essential to those towns. The Chairman stated that it is also essential to the revenue stream of the operation here; it is about 25% of our revenue and it is critical revenue and without those revenues, we would still have the same amount of expenses and we need to operate the plant. The Chairman stated that with those revenues it keeps the rates down for everybody in Wanaque.

The Chairman stated that because we are a Regional; each of the three towns has two representatives. He stated that from the Borough of Wanaque we have Andrew Bolduc, who is an attorney and who has been serving on this Board for many years and who had provided us with the intellectual backbone to make strong decisions. Also serving from Wanaque is Frank Covelli, who is an expert on insurance and personnel matters and has provided the Board with invaluable information. The Chairman stated that serving from the Borough of Ringwood we have Robert Hadley, Sr., who is the former Mayor of Ringwood and who has been the longest serving member at this point. As our senior member, he provides us with built in institutional memory and is irreplaceable on our Board. The Chairman then stated that the newest member from Ringwood is Scott Heck, who is the Manager of the Borough of Ringwood. The Chairman stated that West Milford is short one Commissioner and we have been functioning very well with five members, but should be brought up to full strength when West Milford appoints one more member.

The Chairman stated that our current budget runs approximately 4 Million Dollars. He stated that with the addition of the amendment, made possible tonight with our Consent Agenda, the Budget will increase by approximately a Quarter Million Dollars and that is to make possible the next construction phase.

The Chairman stated that since he has been on this Authority; we have never - not had a multi-million dollar project in motion. He stated that there are always improvements going on; there is always something that needs to be expanded; improved; modernized or replaced. Therefore, it is an ongoing process and in answer to the gentleman's previous question; to identify exactly how a particular project will change the budget in the next coming year is isn't really possible, because all of these projects are phased in with bonding and borrowing so that the burden of any particular multi-million dollar project is spread over thirty (30) years for all the people who will use it over the next thirty (30) years. Therefore, the Authority carries quite a bit of debt and when we analyze a new project - we sit down with our Auditor and review how are we going to fund this and how much debt service for this project will add to our budget for the coming year. He stated that the analysis for this upcoming three million plus dollar project is that it will not affect the rate payers of Wanaque. He stated that the people who are paying, such as yourself, the service fees to run this plant will not be impacted by us engaging in this latest project of three million plus dollars will be spread, as part of our budget, going forward over the next thirty (30) years.

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INTRO TO PUBLIC PORTION Cont.

The Chairman stated that having said that and as this is a public meeting; he would now like to open the floor to questions. The Chairman stated that he would just request that everyone state their name for the record. The Chairman stated please feel free to ask questions of anyone sitting up here.

PUBLIC PORTION

Bill, Bldg. 10. The first gentleman to step up asked if the Authority has ever considered increasing the tipping fees from those truckers that come in after or before normal hours, as he thinks that that would alleviate a lot of the truck problem of coming in late at night or early in the morning or on weekends.

Another resident asked what are tipping fees. Mr. White explained that it is the per gallon charges for the trucks to dump at the facility.

Joyce Hartman, Bldg. 10 Ms. Hartman stated that she went on tour with Mr. White this past summer in August and she highly recommends that everyone should take that tour. She stated that Mr. White was very informative and very patient and she understood what is in my backyard. Ms. Hartman stated that during the tour she and all the others present went up onto what she referred to as the vats (o2 Ditches), that there was no smell. She stated that she was there in August and that is when it is the hottest and there was no smell. She then asked if someone could explain to her and everyone else here tonight why we get this odor and why is it we cannot even go out on our balconies. She stated that according to the upgrade pictures and information you are saying that it will eliminate it but what are you going to do in the meantime - in the next year or two.

Mr. White responded that he will continue to do tours in the spring. He stated that he was speaking with Renee earlier this evening about the continuing the tours when the weather gets better. Mr. White stated that the tanks that were referred to by Mr. Kelly and Joyce earlier are the Oxidation Ditches. He stated that mechanical aerators provide dissolved oxygen to the micro-organisms in those tanks and there should be no offensive odor emanating from those tanks. He stated that there may be a natural musty odor but it is not offensive in any way shape or form.

Mr. White stated that the vast majority of any odor concerns we get or problems we have are related to the septage trucks when they dump and it is the nature of the material that they are bringing and the trucks themselves have odors on the outside, just like a garbage truck does, therefore we have spent money over the past couple of years to minimize it and we have put in odor control units in and we have moved the Septic Receiving Area (the disposal area) to the back of the facility. We continue to try to minimize any odors that come from these trucks and the material that they dump into the plant.

Another resident stated that she smelled offensive odors on 12-12-13 and that it was on the ground - not up in the air (balcony). She stated that she had company over and was very embarrassed at the presence of the odors.

Mr. White stated that there may be times when an obnoxious load gets into the plant it may present an odor until it gets mixed into the contents of the oxidation ditches. He stated that once it gets into the oxidation ditches and receives biological treatment there are no longer any odors.



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PUBLIC PORTION Cont.

A woman from Bldg. #9 stated that when she is walking home from the Club House around 10:00 - 10:30 p.m.; the odor is present.

Felice Crackaur Bldg. # 10, Asked - when you put in this new gate that is coming; will that be locked on Sundays? Mr. White responded that no - we cannot lock any gate for emergency purposes. He stated that Police, Fire etc. must be able to gain access to the plant at all times. Mr. White stated that it will be closed and the truckers will not be allowed to pass.

Another resident asked what the winter hours were. Mr. White responded that they are 7:00 AM to 9:00 PM, seven days per week. She stated that when she moved in here she believed she was told that there would be no Sundays at all. Mr. White stated that it has always been a seven-day schedule.

Ms. Crackaur also asked about a thought that the Authority might put in a tree line barrier or something of that nature to muffle the noise of the trucks going in and out. She asked isn't that a conservation measure as well.

Commissioner Covelli stated, for the information of the public present, we have had a number of meetings with the Reserve and various people and officials from your organization over the years and starting in the beginning, when he was Chairman at the time, we did a number of plantings on the Authority property to both provide you some sight relief and to act as a buffer and to add some natural aromatic to the air etc. Commissioner Covelli added that with that said it should be known that we do not have ownership of anything along the Access Road, we do not even own the Road - Wanaque Borough does. Commissioner Covelli stated that we cannot take any monies from the Authority and do any plantings or spend any money outside of our physical property. So we are not able to do that. Commissioner Covelli stated that in some of those meetings we have made some recommendations that it would be a good idea to put some plantings along that Access Road; because you have a situation where you have the concrete walls of your buildings, you have the flat land and then you have the water which reflects sound back. Therefore, anything coming along that road becomes an amplified chamber. Commissioner Covelli agreed that it would be in your best interest to get some vegetation along there. He stated that you might have some issues with conservation and whether you can or cannot plant on them but those are issues that you would have to get to the bottom of. Commissioner Covelli stated that we cannot spend any money on landscaping - we have done as much as we can at the plant. We have done several projects along that line and we hopefully you have noticed what we have done.

Susan Norton - Bldg. # 10 Ms. Norton asked if the cost of the new gate going to be totally borne by the Authority. Commissioner Covelli stated that there was an initial offering and two meetings ago; we offered to assume the full cost of that.

Ms. Norton stated that she was confused. She stated that you just said that you cannot do any landscaping work on the Access Road because you do not own it; but now you say you are going to put a gate on that same road - do you have to get permission from Wanaque. Why cannot you do landscaping but you can put up a gate.

Commissioner Heck stated that there is a difference between doing some landscaping control outside of the right away that we use to access our property and a gate to control vehicular traffic.

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PUBLIC PORTION Cont.

Ms. Norton asked if you are putting in a second gate that you cannot lock - what is the purpose of the gate.

Mr. White stated that now it is not to slow them down - it is to provide them with physical evidence that the plant closed. Mr. White stated that the trucks will then wait in the parking lot, by the ball field, before the Access Road until the gate gets opened for the day.

Joe Beschi Bldg. #10 Mr. Beschi asked if that gate is going to be manually operated or electrically like the other one. Mr. White responded that it will be manually operated. He stated that as the shift changes it will be opened or closed by an employee.

Sandy Greenrock Bldg. #9 Ms. Greenrock asked if there was any way you could dim the lights in the parking lot.

Mr. White responded that the main concern with the lights is that we have to have it safe for our employees to negotiate the facility.

Ms. Greenrock asked how many people do you have working at night.

Mr. White responded that we have 2 employees on duty from 3:00 P.M. until 11:00 P.M. and we have one individual on duty from 11:00 P.M. until 7:00 A.M. Therefore, for safety purposes we have to have sufficient lighting for them to negotiate the facility and that would include the parking area as well.

Ms. Greenrock asked if there wasn't some way to put a shield on the side facing the buildings.

Commissioner Covelli asked Mr. Kelly if during our last project - didn't his firm do some measurements and did some quantitative analysis to minimize the spillover or light pollution outside of our facility with that. Mr. Kelly responded that is correct but there is always the ability to see the lights and there is some spillage within the reasonable standards.

Commissioner Covelli asked Ms. Greenrock if she sees the light or if the light is directed in. Ms. Greenrock stated that her den has blinds only and when the plant lights are on they light up her den. Commissioner Covelli asked Mr. Kelly if that was something that we could look into - to perhaps put a shield on the light or something. Mr. Kelly stated that he would look into it.

Ms. Greenrock stated that she understands what was said about the trucks - that they can emanate an odor because they have stuff on the outside of the truck. She asked if there was any way to spray them as they come in to prevent that odor. Mr. White said he didn't think so.

Dominick Cortellessa, Bldg. #5 Mr. Cortellessa stated that he had a question for Mr. White and asked what is the a most effective method for us to communicate issues and or concerns.

Commissioner Covelli stated that earlier tonight he and Chairman Moshman were discussing something in regard to this issue. Commissioner Covelli stated that we would like to offer you a New Year's present; we were discussing offering to establish a citizens committee - a permanent committee of 3 or 4 representatives of our Board of Commissioners and 3 or 4 Reserve representatives, of your choosing, that will meet on a quarterly basis, as a standing committee, where we can review all issues. This standing committee we would have a free flow of information that would be reliable and can be reported back to your people on a regular basis and in turn we learn, on a regular basis, not to listen to rumor mills of what the concerns are.

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PUBLIC PORTION Cont.

Mr. Cortellessa stated that he thinks that makes sense to create, but he was referring to things of an emergency nature. He said if there is an issue that must be handled immediately - what is the best way to get to contact Mr. White. Mr. Cortellessa stated that he is aware that Mr. White gets calls and emails - his question is what is the best or preferred method.

Mr. White stated that either email or phone is acceptable. He stated that if you send an email please include your phone number; as I will call you back. If I am out in the plant, I will get back to you immediately and if I am away, I will call as soon as I get back.

One of the residents commented that when she has called, Mr. White has always returned her call very quickly.

Emily a resident from Bldg. #9 stated that it seems to her that the odor is more prevalent in the latter half of the day. She asked if there is a chemical reason for that.

Mr. White's stated that the busiest time of the day for septage delivery is mid-morning to mid-afternoon, so the largest volume of trucks are dumping at that time; then it takes an hour or two to get into the plant and be mixed into the contents of the plant, you may be getting the residual effect of the dumping of the material.

The Chairman stated that he would like to clarify something about the current wave of upgrades and the things that we have been doing in the past. He stated that each of these construction projects have multiple objectives and in many cases it is to make the plant functional and operational more efficiently, but along the way we have been cognizant that we have new neighbors, even though the plant was here all along we are very aware that you have moved here and some people were told that we were a water treatment facility as opposed to a sewer facility. The Chairman stated that we understand and we would like to help. We are very aware that there are noise issues, odor issues and every time that we have a project there is always a component to assist our neighbors in some way or another, we are very aware of it. The Chairman stated that having said that; there is nothing that we are going to do that is going to erase all of the problems completely. So as we go through, we would keep adding things that are going to improve upon it and a part of what we do is communicate with you to find out what time of day you experience the odors, where is the smell, when did it happen; so we can modify the things that we can work on. He stated that when we receive septic materials from trucks it goes into a tank, we can time when it goes into the rest of the plant and if there is a better timing for it or a better sequencing of it that will impact our neighbors less; then we would like to improve our technique. The Chairman stated that our next phase does have something that may improve our operation with regard to how it impacts you, but I am not saying that we are going to be perfect soon. He stated that it is a frustratingly long process to make a plant better. He stated that all he can assure you is that everyone sitting here with him is very much aware of the issue and is trying to improve it to the best that we can.

Another question was asked, regarding the vent like items along Warren Hagstrom Blvd., are they coming from the sewer authority and are they changed on a timely basis. Mr. White stated that the required frequency for changing the carbon is annually.

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We changed them two months ago. He stated that we check them twice a year; however, if there is a concern we will change the carbon more often.

Commissioner Covelli stated that he feels that you raised a very good point; because he is listening to the dialog and what he doesn't want is for everyone to think the plant makes no odor, other than the septage trucks. He stated that would be misinformation. Commissioner Covelli stated that what she smells has nothing to do with septic trucks; there is a major line that comes in through there from the Borough of Wanaque. So what you smell is the venting of that line, and what you are seeing is the vents. We want to be fair and honest of what we represent and everything we do here has an odor associated with it – whether it comes through a pipe, whether it comes from a truck or however we get it. Commissioner Covelli stated that in addition some of the material that we dispose of, which you heard us talk about sludge, that often can have a pungent odor and that is a by-product of what we do. The Commissioner stated that we treat material- we remove odors- we remove pollution but we also generate, from that process, a residual that has an odor. Therefore, every part of this process has an odor and as the Chairman stated – we work diligently to try to remove every bit of it, but we also do not control what comes to the plant, whether it comes through a pipe or from a truck. The Commissioner then related a situation that happened several years ago regarding a hauler bringing in a dairy by-product and it was absolutely horrendous –it was the absolutely worse thing that was ever brought into our plant. He stated that the hauler was warned never to bring it again and he didn't for three years. Three months ago he showed up again with the same product. Commissioner Covelli stated that again the hauler was told not to bring that again and Mr. White talked with the owner of the hauling company and told him again to not allow the truckers to bring that product here. He stated that shows that despite our best efforts – once in a while things will happen, but we will always work to be diligent on our whole process. But we will keep working at it – you have our commitment on that.

Commissioner Heck asked to say a few words on this matter.

Commissioner Heck stated that he is the newest member of the Authority and as the Chairman mentioned he is the Manager for the Borough of Ringwood; and as a Manager of a community you are very conscience of the Public's taxes, concerns and interest. He stated that he serves a different role here. He stated that he has been a Mayor, a Council Member, and a Businessman and now He is a Borough Administrator. He stated that from his prospective, in the last year, this Board spends a lot of their time talking about how they can be good neighbors and how they can do things to improve and how they can be responsive to the needs of all of Wanaque but Wanaque Reserve in particular. Commissioner Heck stated that trying to run a tight ship, they are trying to keep the fees stable and they are trying to make sure that they do not impact your quality of life, in any way at all. Commissioner Heck stated that they work very hard at that and he congratulates all of them for doing that. Commissioner Heck thanked the Reserve for having us here tonight. He stated that as a Board they really work hard to try to negate these issues and that they work well with your Board. Therefore, he looks forward to trying to resolve some of these things going forward. Commissioner Heck stated that having worked in every aspect of government and every aspect of the private sector they really are representing you very well and he feels that they are doing a good job.

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Commissioner Heck stated that Chairman Moshman, who is also an attorney, he spends a lot of time trying to deal with these issues and does a great job. Chairman Moshman stated that we have another question.

A resident asked about the air quality in the plant for your employees; does anyone ever take a test about the air quality/ the bacteria in the plant, that people could get sick from.

Mr. KELLY, the Authority Engineer, stated that he would address this. He stated that he has been in and around this business for the last forty years. He stated that typically there are no air quality issues, particularly when dealing with domestic waste as opposed to industrial waste. He stated that two meetings this topic was raised and we were asked by the Commissioners to look into taking some samples that would address that situation specifically. Mr. Kelly stated that he has been trying to find a protocol on how to do that. Mr. Kelly stated that he thinks he will be able to pursue it further in the warm weather.

Commissioner Covelli stated that regarding the lines of communication and the kind words that were said about us, he thinks that it should also be said the your Association President is always out there looking out for you folks. He stated that Mr. Cortellessa never hesitates to call him, it doesn't matter if it is Sunday, it doesn't matter if it is late, and he will get ahold of me. He makes sure that I hear him in terms of what the issue or concerns are and his dual role as a Councilperson and as your President well positions him and ultimately you folks with respect to making sure that his voice is heard. Commissioner Covelli stated that he means that in a respectful manner, but the good news is that M. Cortellessa has been here from day one and he was and is considered the voice of reason. He has presented matters in a factual way, the issues that we deal with can sometimes be a little emotional and the best way to handle them is that we must take the emotion out of it. We must look at what it is and figure out how to tackle it. Commissioner Covelli stated that Mr. Cortellessa has always been there from day one and he would like to commend him for that and appreciate his wisdom and foresight and that we will continue working with him on it.

A resident asked, "How do you control the type of waste that is brought into the plant."

Mr. White stated that the truckers have signed an agreement with the Authority that clearly specifies the waste has to be domestic waste and that it cannot contain any industrial waste products. However, Mr. White stated that the hauler customers that we currently have are all long term customers we have been dealing with, some of them have been coming for twenty years. Mr. White stated that they know what we expect of them and they know what they can expect from us. They primarily pump residential household septic tanks, they pump sewage treatment plants, sludge tanks, wastewater tanks, and they do some restaurant work. Mr. White stated that none of the haulers that we deal with do any type of hazardous waste material as there are separate regulations that deal with hazardous waste and there are separate facilities for them.

Commissioner Heck stated that there are state regulations and all the facilities that have their facilities pumped or trucked away are required to fill out NJDEP paperwork and the trucking companies are governed by the State of NJ, Dept. of Environmental Protection.

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Commissioner Heck stated that there are additional testing processes, after a load has been dumped, that can identify the hauler; if in fact that is the case. They can then go back to the hauler and if it is something of a hazardous nature they could be fined by the DEP.

Commissioner Covelli stated that another safeguard is that every trucker that dumps there must leave a sample of the material they are dumping, in a container that is marked with their name and date each and every time. Commissioner Covelli stated that Mr. White tests all samples and would be able to identify the hauler and when it was dumped.

Mr. White stated that each driver is required to fill out a dump ticket and that requires the driver to list the origin of the load. Commissioner Heck reported that each Board of Health has a record of the hauler and they have to have a permit. Mr. White stated that there are several types of waste that we have identified that present problems for us; milk dairy products is one, fruit juice waste is another and it is stated in our agreement with the hauler that they cannot bring that type of waste.

Commissioner Covelli stated that another thing that you folks should know is that we don't "rubber stamp" professionals and keep them for indefinite periods of time. Mr. Kelly boasted how long he has been with the Authority but actually he has only been with the Authority about eight years. Commissioner Covelli reported that the previous firm was with us for twenty years. He stated that we were not satisfied with them on a construction project that we did in concert with the Reserve coming into the community. He stated that it was out of that project that we decided we didn't want that Engineering Firm anymore. Commissioner Covelli stated that Mr. Bailey is somewhat new and is approaching his first anniversary. He stated that he is highly regarded in his specialty also. Therefore, when we feel that we need the right professional, because we are not afraid to get the people that we think are best suited for the job.

The Chairman asked for a motion to close the Public Portion.

MOTION Moved by Scott Heck, 2<sup>nd</sup> by Andrew Bolduc to adopt a Resolution closing the Public Portion of this meeting.

The Chairman asked for all in favor to signify so by saying Aye.

Commissioners Bolduc, Covelli, Hadley, Heck and Moshman all stated Aye.

MOTION CARRIED