

**MINUTES OF THE WORKSHOP MEETING OF THE ALLAMUCHY TOWNSHIP  
COUNCIL HELD JUNE 12, 2019 AT 6:00 P.M.**

Mayor Lomonaco: Everybody will please stand. For the Pledge of Allegiance. Betty, would you lead us into Pledge of Allegiance please.

All: Betty?

Group: I pledge allegiance to the Flag of the United States of America, and to the Republic for which it stands, one Nation under God, indivisible, with liberty and justice for all.

Mayor Lomonaco: If we could just have a moment of silence with two kids in town that are fighting cancer and the Oxford Fire Department lost one of their members to a motorcycle accident, he'll be laid to rest on Saturday so if you don't mind.

Mayor Lomonaco: Thank you very much. This is the workshop meeting of the Allamuchy Township Council held June 12th, 2019 which had been posted in advance and complies with the Open Public Meetings act Chapter 231, PL. 1975 otherwise known as the sunshine law. Notice has been posted on the Allamuchy Township Bulletin Board and by legal notice published in the January 7th, 2019 edition of the Express-Times and the January 7, 2019 edition of the Daily Record. Roll call please.

Municipal Clerk: Councilman Cote.

Councilman Cote: Here.

Municipal Clerk: Councilwoman Tuohy.

Councilwoman Tuohy: Present.

Municipal Clerk: Councilman Quinoa.

Councilman Quinoa: Here

Municipal Clerk: Councilman Ochwat.

Councilman Ochwat: Present.

Municipal Clerk: And Mayor Lomonaco.

Mayor Lomonaco: Present. Okay. What I wanted to do tonight is we are going to have an executive session earlier, but I wanted to get some stuff done before we do it only because we have two of our department heads coming in at him and they'd been working very long hours due to some of the water issues that we've had.

So, I had them scheduled for 6:30 so if we can get up to the Engineer's report by then I would greatly appreciate it.

Councilman Ochwat: You mean up to it or through it?

Mayor Lomonaco: Through the Engineer's Report because I don't want to keep Paul here, that much longer. Okay. So has anybody had a chance to review the regular meeting minutes for 5/22?

Councilman Ochwat: Make a motion to approve those minutes.

Councilman Cote: I Second it.

Mayor Lomonaco: Any discussion? Roll Call.

Municipal Clerk: Council Persons Cote.

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa.

Councilman Quinoa: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: And Mayor Lomonaco

Mayor Lomonaco: Yes. And we also will be accepting minutes and reports from various departments and organizations in town. By accepting those, they're attached to our minutes so when it goes on the website, you can then review what's going on in those departments. Do I have a motion for approval there?

Councilman Quinoa: I'll make that motion.

Councilman Cote: I'll second it.

Mayor Lomonaco: Any discussion?

Councilman Ochwat: I have just one little question. We were getting a lot of different reports and obviously they vary tremendously and they would because they're from all kinds of different departments, outside organizations, etc. I wonder if someone whether it be yourself or Emory whoever keeps track of this, could you just send out an email with a list of all the reports we're getting because I'm getting a little bit confused with so many of them.

Mayor Lomonaco: Okay. So you don't want to read them, you just want the list?

Councilman Ochwat: No, no, no. I want to read them, but sometimes I'm wondering what I've seen and what I haven't seen because there's so many and they come in at all different times.

Mayor Lomonaco: Okay. Yeah. And some months some will do, and in some months, others may not. So I can do that as part of my email when I send them out.

Councilman Ochwat: That would be great.

Mayor Lomonaco: I'll have a cover letter on it that will say [crosstalk 00:03:52] so far this month you received this and each time we get one, I'll add another

Councilman Ochwat: To be honest with you, if someone asked me how many of those different reports do you get monthly or you're supposed to, I couldn't answer the question. I mean I read them when I get them but....

Mayor Lomonaco: Okay. Then the program's working that's good. But I will correct that.

Councilman Ochwat: That's all I had. We got the motion on the floor.

Mayor Lomonaco: Okay. Roll call.

Municipal Clerk: Councilpersons Cote

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa.

Councilman Quinoa: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: Mayor Lomonaco.

Mayor Lomonaco: Yes. And we'd like now to open public session. Can I have a motion to do that?

Councilwoman Tuohy: I'll make that motion.

Councilman Cote: Second.

Mayor Lomonaco: All in favor?

All: Aye.

Mayor Lomonaco: Okay. Would anybody from the public like to come up and discuss? Just give your name and address please.

Lisa Lomonaco: Lisa Lomonaco, 18 Cornerstone Dr. I'm here on behalf of #Allamuchy150. The Committee and I would like to thank everybody who participated, including yourself, Mr. Mayor for coming out on Saturday and hanging out with us all day and helping with the parking and doing your little dance. We'd like to say that it was a very successful, we had close to 40 people sign up and we sold over 55 spots and so there is a need for it and we are going to do another one and we would just like to say that we really enjoyed ourselves and it was a great day overall. I don't feel that you want to say anything else, but it was a really nice event to hold for our first fundraiser in our first event so-

Mayor Lomonaco: Lisa – before - does everybody here know what Allamuchy 150 is? If you don't raise your hand please. Okay. Then would you mind just giving a short, short overall as to what Allamuchy 150 is.

Lisa Lomonaco: Allamuchy will be turning incorporated 150 years in 2023 so the Mayor had appointed Abby Christmann, Claire Arcaro and myself as the Allamuchy 150 Committee to start and we will be forming a lot of subcommittees because four years away, but there's a lot of stuff to do. So the committee is involved in getting historic information and numerous other things to present. And in 2023 we will be hosting an event, a small event of some sort every month I'm leading up to one big event for the town in 2023. Anything else?

Mayor Lomonaco: Did anybody have any questions?

Abby Christmann: I Have flyers out there.

Lisa Lomonaco: There's flyers and if anybody is interested in volunteering, there's a volunteer form out there, please take one and there's numerous things on there that you can sign up for to help volunteer so we're looking forward to anybody who wants to join us.

Mayor Lomonaco: Thank you ma'am.

Lomonaco: Okay.

Mayor Lomonaco: If anybody has any more questions that they'd like to speak to Mrs. Lomonaco, you can feel free to address-

Lisa Lomonaco: Or [inaudible 00:06:53]-

Mayor Lomonaco: The three ladies that would be great.

Lisa Lomonaco: Thank you.

Mayor Lomonaco: Is there somebody else that would like to come up?

Abby Christmann: Abby Christmann, 2 Mourning Dove Terrace, you kind of already alluded to some of the water issues. Our block is one of those that was affected, we were

without water for over 15 to 18 hours. I went out on Monday morning to go walk the dog and go to work, I saw them shutting the water off. So, I know that you have some time constraints, but I do have a number of questions that I and I'm sure some of my neighbors and some of the residents would like to have the answers to.

Mayor Lomonaco: Sure.

Abby Christmann: The first question is do we know how many people were affected? Because I know there were numerous breaks so-

Mayor Lomonaco: The estimate that I received was 120.

Abby Christmann: Okay. Do we know why it happened? Because I kind of go by this mantra, once as an incident, twice is a coincidence, three times as this trend. I hear we had over four breaks that morning-

Mayor Lomonaco: Six.

Abby Christmann: Six breaks, that morning. Do we know what caused that?

Mayor Lomonaco: The first two, the Wood Duck and the one for Green Heron, I did not get any detailed information on, I did witness the one on Sparrow Hawk and there were four within a 20' space of a pipe.

Abby Christmann: Right outside our house.

Mayor Lomonaco: Well what happened was there was one and then they would fix it when they went to put the pressure back up, another one blew, and then another one blew and then another one but... So what they decided to do with was then take out the whole pipe, so that it wouldn't happen again and then that once it was reset the pressures that helped and we're assuming that that will take care of that problem.

Abby Chrisman: Okay. So how is this communicated to those of us who were affected? And as I said, I saw it so I knew and we communicated it to our neighbors. I saw it on Panther Valley I guess after consulting with the town, put it on their Facebook page but beyond that, in a robocall that we got at 8:30 in the evening, which was over 12 hours after it happened. How was that communicated to the residents that were affected? Who had no toilet facilities. We couldn't drink the water. We had no water. So how was that communicated?

Mayor Lomonaco: The calls that I was receiving started at 7:30 in the morning from the Water and Sewer supervisor, he had told me that the first one, which was Wood Duck, and then shortly after that, the one on Green Heron, I believe that the order was correct. And that both of them were being done, and then I was told later on that the one on Sparrow Hawk happened. Okay. So, my estimates for him started out that we're going to be done by two o'clock and then they had more breaks on Sparrow Hawk and I was told between 5:00 and 6:00.

Mayor Lomonaco: So at that point, I'm told it's going to be fixed at 6:00, I said, "Okay, that's fine, water will be back on, most people will be coming back home at that time and things will be fine." When I was informed at 7:00, that it wasn't going to happen for at least another two to four hours, then I called Anne Marie, we set up the robo call to where everybody was aware of it, came down I asked Mrs. Lomonaco to sit at the firehouse and then we opened the firehouse, which has really only considered a warming or cooling station, It's not a shower facility or anything else.

Mayor Lomonaco: But we wanted to open it for the people that wanted water because I did hear in and from yourself that you were going around looking for buckets of water and that's not fair to anybody and it was opening the bathrooms facilities. So I informed the OEM at that time, also who was out of town, which is why the Mrs. Lomonaco was watching it until he returned about 9:30 and then he kept it open until midnight, which is after the time when we were given or about the time 12:04 I think it was, that we were given the word that the pressure held and that they were back filling.

Mayor Lomonaco: So the decision to wait was because I was being told it'll be fixed here, it'll be fixed here and when they finally got to a point then I said, "Well this is not fair." And that's why I took the action I did.

Abby Christmann: Okay I just want to know that this was over 12 hours into the incident, as I said, I witnessed one of the breaks happening at seven o'clock in the morning, this was well past 12 hours after that happened so...

Mayor Lomonaco: Not being an Allamuchy-Panther Valley resident, I wasn't aware of the ability of Panther valley to be able to email their residents and be able to inform them, and meeting with Matt, who I did meet out on site for a while, he did tell me that they had that and they had already done that. So, I wasn't aware of it otherwise I would have made that contact. They did it themselves, which I'm very happy that they did put it out there, but I wasn't aware of it and I didn't know what happened because I'm not a Panther Valley.

Abby Christmann: But my understanding, because this is town with all due respect, this is talent infrastructure and that communication, I don't believe should have come from Panther valley. It should've come from the town.

Mayor Lomonaco: Well, I think it should be in conjunction with the town.

Councilman Quinoa: You know what? All the points that you've made are right on the point but the only thing we can do moving forward is we got to learn from this experience.

Abby Christmann: Exactly.

Councilman Quinoa: And put something together in writing, as to how we handle some emergencies going forward. There was a learning curve, I don't think mistakes were done, I think assumptions were made based on recommendations that were being made to the township. So, I think they'd going forward and think the best thing that we can do is put something together and let's get something, some policy

as to going forward, things like this occur, what stuff should be taken. I don't think we have that in place right now.

Mayor Lomonaco: No that's set up with the website which we're going to be talking about tonight, where the website for the town, which we are re-doing, we will have a blast [crosstalk 00:12:41]-

Councilman Quinoa: No, I agree with you, I'm talking about policies like when this takes effect, what are the steps that we need to take, notify whatever we have to do-

Mayor Lomonaco: Sure.

Councilman Quinoa: Some policy, I think it was a learning curve.

Abby Christmann: Because you kind of jumped to one of my follow-on questions is, what are we going to do in the future because this was a small incident it affected 120 people. What if it was something much bigger? How would we have responded? And that's a concern of mine.

Councilwoman Tuohy: I'll just say, when we I got the email, I reached out to the Mayor and I said, "What are we going to do? Should we do a reverse call?" And he's like, "I just got off..." I think you said you said " I just got off the phone with Dan, [crosstalk 00:13:22] going to be up I think by two o'clock."

Mayor Lomonaco: That was the first one?

Abby Christmann: We-

Councilwoman Tuohy: And then-

Abby Christmann: They were out there until at least 11:30 when I woke up, but that's... I understand it's a-

Councilman Cote: We kept getting [crosstalk 00:13:35] day, It's fixed then something else happens-

Abby Chrisman: So another issue-

Councilman Ochwat: Before you get to another issue-

Abby Chrisman: I'm sorry-

Councilman Ochwat: Curious, what time did you get the notice from Panther Valley? Because I didn't even know [crosstalk 00:13:46]-

Abby Christmann: I don't recall, I'd have to defer as to... because I was at work, so I was checking-

Councilman Ochwat: Matt do you know?

Matt Begley About 10:30 –

Abby Christmann: About 10:30.

Councilman Ochwat: 10:30-

Councilman Ochwat: At night or in the morning?

Mayor Lomonaco: In the morning?

Abby Christmann: In the morning.

Councilman Ochwat: Okay.

Mayor Lomonaco: Okay.

Abby Christmann: But not everybody is on email, not everybody. Everybody communicates in different ways, not everybody is on email, not Everybody is on Facebook, not everybody is on the website. One of the things I know that I'm not going to put my other hat on, but I just want to make that point that not everybody communicates in the same way.

Mayor Lomonaco: I understand.

Councilman Cote: Well, let me ask you this Abby, we've got a robo-call system and we've got email, we've got face Facebook opportunities. How would you suggest that the information be transmitted?

Abby Christmann: All of them, all of them. We need to use all-

Councilwoman Tuohy: I think I've got this that the call should have went out earlier and [crosstalk 00:14:44]-

Abby Christmann: It should've been went out earlier and through every communications method that we have available to us because again, not everybody the same way people, some people get like phone calls, some people only have computers. I know people that aren't even on Facebook, if you can believe that they just don't want to be on social media and they don't have email or they haven't signed up for email. So there's different ways to get that word out and 120 people-

Councilman Cote: What time did the Robo-call go out?

Councilwoman Tuohy: Last night.

Abby Christmann: Like 8:30.

Councilman Cote: 8:30?

Abby Christmann: Yeah.

Councilman Cote: So, in retrospect, we can say that yeah, the robo-call should have gone out sooner, but given that we do have the robo-call system and we've got Internet

and mass media opportunities to get it out there, I think albeit it was late, but the word was put out.

Councilman Quinoa: I think Abby's concern is and she could speak for herself, I think her concern, we have the facility to notify people. It was just the timing of it and I think that-

Councilman Cote: Yeah, I agree.

Councilman Quinoa: And I think that we have to put together as Council, we've got to come up with some sort of policy, something like this happens again, then it's like stuff one two three four five estate-

Councilman Cote: But I mean-

Councilwoman Tuohy: In the future.

Councilman Cote: Short of going out and knocking door to door-

Councilman Quinoa: No, I think we can-

Abby Christmann: But you can't do in Panther Valley anyway.

Councilman Quinoa: I think there is enough notification out there, Facebook, through all the....

Councilwoman Tuohy: And our reverse call system [crosstalk 00:16:14]-

Councilman Quinoa: We need to take. The only thing that I would say is, I'm wondering with all the comments you had made that it's not, PVPOA responsibility. Again, this has got to be something where it's worked hand in hand and I think it definitely the Township's responsibility. It's our equipment, but there's nothing wrong with PVPOA, with the authorization of the Township-

Abby Christmann: Right.

Councilman Quinoa: To make sure what there is to being done. I [inaudible 00:16:39] see anything... I think I'm glad that something was put out at 10:30, but it wasn't official but we get your point. I think that we have to go forward and just put up policy together so in the future, we learned from this.

Abby Christmann: Yep. So another issue....

Councilman Ochwat: Abby before you go on to another issue... I'm sorry.

Abby Christmann: That's okay.

Councilman Ochwat: Because I think you're absolutely right, we always need to keep improving. And so, there's no question about it, so my question is, and maybe Anne Marie can answer me or Rick because I don't know, do we have a way in our robo-calling to isolate it?

Municipal Clerk: It could be done. It can be done by... because I know when Matt did it, we were on the Rapid Notify, I think you had districts, villages?

Matt Begley: You can, in the old system... am sorry [crosstalk 00:17:38]-

Mayor Lomonaco: Please do it please no. Please do.

Councilman Ochwat: No, go.

Matt Begley: The old system that they had the robo-call system, you pull up a map and then you can drill down to the map and say, here's what I want target-

Councilman Ochwat: Mm-hmm (affirmative)-

Matt Begley: And then you hit supply and it supplies you all the numbers in that target. I'm not aware of the new system that you are using out though but I know the old system you could drill down to anywhere you want it to select your group to do your call.

Mayor Lomonaco: That I was not that I was unaware of, my concern also was for one street. I know that there's a lot of houses off that street to notify the whole town about it, [inaudible 00:18:17] 700 people for 120, I understand....

Abby Christmann: I would argue this was this health and safety issue because God forbid somebody drank that water or getting safety, which was my next point, which I will delay until we're done talking about this. This was a health and safety issue for that area of the town, not just for the people that live there, but for the people that were driving through.

Mayor Lomonaco: Okay as Manny had said, we will learn from it.

Councilman Ochwat: But no argument with that whatsoever, and the whole reason I was asking you about what our ability is, not about what already happened because it happened. I'm looking to go forward with this and the more we have the ability to drill down to an area, to me, the quicker that notice could be put out. For example, with what just happened, Rick said the only reason that notice wasn't put out earlier in the day, is he thought it was very isolated and then it grew as the day went on and that's why the call didn't go out. But if we can isolate the call rather than notify the entire town, as soon as we find out about a break, ultimately we could have a... whether it be Rick our water and sewer person happens to be here tonight, have a system where we could go out just to that street or that neighborhood and that's where we need to go.

Abby Christmann: Great.

Dr. Efthimia Christie: My question is, didn't you have the same problem last year? When there was a water issue at 1 Sparrow Hawk.

Councilman Ochwat: Totally different problem.

Dr. Christie: It's a different... it's not the same problem but a different problem?

Councilman Ochwat: I don't believe so.

Mayor Lomonaco: [crosstalk 00:19:52] break up on Sparrow Hawk by Purple Martin correct?

Dr. Christie: Yeah, I mean, last year we had the same issue [crosstalk 00:19:59] part of the street was closed, and water diverted-

Mayor Lomonaco: Yes, no, am just trying to find out. You ask what the reason was? I'm trying to [crosstalk 00:20:05]-

Engr. Sterbenz: There were two water main breaks, it was just before Christmas in 2017 and that was in the section of Sparrow Hawk opposite Mallard Drive. There was a major water main break, we think it was actually leaking well before that and that really destroyed the road in that area and we had to rebuild that last July and we had another water main break on the other end of this Sparrow Hawk route again near Bald Eagle and we'd had some extensive repairs in that area, including the pressure reducing valve chamber [crosstalk 00:20:37]-

Mayor Lomonaco: Does that answer your question ma'am?-

Mayor Lomonaco: Does that answer your question?

Dr. Christie: So, it's not the same water break?

Mayor Lomonaco: No.

Engr. Sterbenz: No. Completely different.

Mayor Lomonaco: Can I just have your... for the recording, your name and address please?

Dr. Christie: Oh yeah, Dr. Effie Christie, 15 Whippoorwill Dr.

Mayor Lomonaco: Okay, thank you.

Councilman Ochwat: Okay, and so I want to have you go on but I just don't want to leave this without doing something about it. So Anne Marie, could you communicate with Matt-

Municipal Clerk: Yeah.

Councilman Ochwat: And see what we can do about this drilling down so we can put the notice out...

Matt Begley: I don't know the system, this is a new system....

Councilman Ochwat: No, I understand, but maybe-

Municipal Clerk: I will send you the tutorial.

Mayor Lomonaco: I will be meeting with Matt on other issues and we'll make sure that this is on the agenda.

Councilman Ochwat: So maybe we can do something about it.

Mayor Lomonaco: Yeah, we are going to learn from it. I'm not saying-  
Abby Christmann: And that was actually one of the questions, I'm assuming we have a plan to look at this and really do because some kind of a case study, but there were safety concerns. I got home and there were no... they were taking up an entire lane of the road and there were no flagmen, no cones, no nothing and it wasn't until the resident said something to them after one of the geysers popped, that you actually saw cones out there and we're talking at seven o'clock in the evening. We are absolutely lucky that none of the workers and none of the residents got hurt. I was surprised there was not a head on collision the way people drive on Sparrow Hawk.

Abby Christmann: So I would like to just advise that in this situation that that safety should be taken into account.

Mayor Lomonaco: I will speak with Harrington, which is a construction company as well as speak with our Water and Sewer department.

Abby Christmann: Okay. And then finally and it was alluded to, we have had numerous water main breaks in that area. What's being done to prevent this from happening again? Because we had six breaks, we had two breaks last year, two major breaks. Is the system being looked at? Is something being done to look at the system to try to prevent this from happening? Because as I said, this is a trend at this point and it's very concerning, for those of us that live in that village.

Mayor Lomonaco: If you don't mind when the Engineer comes up, I'll have them address that question-

Abby Christmann: So...

Mayor Lomonaco: And I'll give you the opportunity to add and present, I'm not cutting you off-

Abby Christmann: No, no, no. And I know I've taken up a lot of time-

Mayor Lomonaco: No that's okay.

Abby Christman: But these were questions I know in talking....

Mayor Lomonaco: Am sure they are questions that [crosstalk 00:22:58] everybody else-

Abby Christman: With my neighbors and everything else that we all had and I wanted to make sure that they were addressed. So I appreciate your time and thank you very much...

Mayor Lomonaco: Sure.

Abby Christman: And you'll have your chance to grill me later.

Councilman Ochwat: Actually, I took up half of your time, but I really want to see us do something about this.

Abby Christmann: This? Yes I agree.

Councilman Ochwat: So. Thank you.

Abby Christmann: Thank you.

Mayor Lomonaco: Who is going to get there first?

Dr. Christie: Okay. Okay. Thank you. I'm just going to piggy back on what she talked about. I've been here 20 years and-

Mayor Lomonaco: Well just for the record.

Dr. Christie: Oh, Dr. Effie Christie 15 Whippoorwill Dr.

Mayor Lomonaco: Yes ma'am, thank you.

Dr. Christie: First of all, I want to commend the teams that went out there and got the water back, because I'm sure it was not an easy thing. I think some of them were out there until 10 or 11 o'clock. I think my water finally came in maybe 12:30 - 1 o'clock-

Mayor Lomonaco: You can thank them personally-

Daniel Thiede: [inaudible 00:23:50] 1 o'clock was when your water got back.

Dr. Christie: Yeah, I mean I'm usually late because I'm always up doing work at that hour. So I do want to say thank you very much for... and it did rain also and these crews stayed out there and I think that that's commendable and I as a resident really appreciate their sacrifice and their persistence in getting it done. I just want to piggy back on what was said, the communication was really poor and I think that a better job can be done and I'm glad that you're going to address it, that some kind of a cool go out really early, even though it's not drastic at the moment...

Mayor Lomonaco: Sure.

Dr. Christie: At least alerting people, I mean I went out, can't shower, you can't wash dishes, the toilets don't flush. I went out and got six gallons of water as soon as I could to make sure... because nobody knew how long this was going to last, I saw your email or your response on Facebook that everything should be back, I think you said by six o'clock and I responded, ours is not back yet. So, obviously there were more problems going forward.

Dr. Christie: My other question is the pressure issue in this town, in Panther Valley. My pressure gauge did burst once and I had a flooded basement and I think you're going to hear from another resident who's had a similar issue. I want to know what is being done to regulate the pressure issue in the water system. You know how many houses you have. I mean somebody's got to evaluate this somehow so that my pipes don't break when something like this happens.

Dr. Christie: And the water pressure is a real issue in Panther valley, I don't know if it... I guess it isn't anywhere else because they have-

Mayor Lomonaco: No, we're very unique.

Dr. Christie: Yeah. They, basically have well water but in Panther Valley it's a real problem.

Unknown: Yeah, we're [crosstalk 00:26:03]-

Dr. Christie: So, I think some kind of a study needs to be done that the houses that we're going to build aren't going to be built and that what is happening with a pressure concerning the houses that have been built and the houses that have been here for quite a while.

Dr. Christie: I live in a house that was here since in the 1980s.

Mayor Lomonaco: So... no the pressures are being evaluated on a daily basis and when there is a break, we try and find out what the problem was. And in most cases it's either a valve or a pipe that has disintegrated due to the fact of the dirt and there wasn't wrapped like the one we did in Bald Eagle where we did it to help hold the paper a lot longer, we have a very unique dirt and rock situation here-

Dr. Christie: Right.

Mayor Lomonaco: That most people don't have Hackettstown use the same pipes and theirs last a hundred years, you know. So it's just the situation that we have, what's in the ground right now is in the ground. So we need to deal with what we're doing, when we replace it, then we look to replace it in a better form and in almost every case you don't see the same thing breaking twice, it may be on a different line on the same line or a different line, but for the most part we address it correctly when an issue does happen.

Dr. Christie: But how is this pressure being regulated? Who's doing this? And have you evaluated the over how many homes have been built or how many homes are vacant, how many home are basically are using so much water? I mean do we have the statistics on all of this?

Mayor Lomonaco: If you don't mind, I'll defer to the engineer Paul Sterbenz.

Engr. Sterbenz: Just to that address the question, a water system includes numerous pressure reducing valve chambers. I believe there's 22 of them within the Panther Valley development. Those particular facilities are always maintained, we're looking at doing maintenance regularly on them because of their importance, those are actually dropping the pressure rating throughout the system. There were some problems with those pressure reducing valve chambers and in fact two spiral [inaudible 00:28:06] were replaced last year. So those were completely replacing and are brand new and there's other work going on right now. Major focus of our Water Asset Management Plan, which we just completed in April, was to replace the remaining valves over a over a period of time so that they're all brand new and have the most modern equipment, we're going to be moving

away from a manufacturer Ross Valve and using a clay valve, which we found reliable and better in our water system due to the pressure changes.

Engr. Sterbenz: So that's a big focus moving forward. But that that's how the Township is managing pressures throughout the various neighborhoods. We have extreme pressure, we have probably a 400', maybe 500' elevation drop with a tank is, to abolish part of the development near the back gate.

Dr. Christie: Okay. All right. I mean basically I know that that could be a serious issue with in some homes. If the pressure is not managed correctly and I know that you have recently taken over the water works that you don't have an outside company doing it anymore so...

Mayor Lomonaco: That's correct.

Dr. Christie: I'm wondering where is the expertise and the end of the know how in terms of managing all of this, are you an expert in?

Engr. Sterbenz: Well I think we have several resources. First of all, we have very good in-house water and sewer utility, excellent staff who are here every day doing the work. Number two is that staff is managed by Bruce Smith, he's the municipal department head for seaware. Bruce was the executive director of the Hackettstown municipal utilities authority I believe for 32 years and then you have my office and I've been involved with this water system since 1994. I've been doing projects in the Township for 25 years I've been involved with a lot of the water main replacements, I believe we replaced five or six miles of water mains already in Panther valley as a result of some of the poor construction going back to the beginning of this particular development.

Dr. Christie: Have any of you...

Engr. Sterbenz: Corrosive of soils is also an issue.

Dr. Christie: Have any of any of these updates gone into the Panther so that people become knowledgeable as to what's going on? Do you have basically place in The Panther that you can discuss this? I mean I didn't know this and I'm sure many other people don't know it either and I would say it's a real concern.

Mayor Lomonaco: I will make sure that I do take care of that. It's my understanding that Ms. Schultheis asked the gentleman behind you, to put in something regarding water and sewer...

Dr. Christie: Right.

Mayor Lomonaco: Is that going in in July?

Kenneth Dunlap: Read the next issue of The panther.

Mayor Lomonaco: Okay. Because we do have an advisory committee in addition to everything that he had mentioned that does consulting for us so... and their expertise in chemistry and a lot of other things. So, as you can see from the list of people

that are overseeing it, I believe we're far better than we were when the company had it.

Dr. Christie: Okay. Just the other issue that I think on Facebook or wherever, you said that you called the water company, a lot of people did and they got no answer. So that was not a good information piece. If you have any questions, call this number, which is the water company I think, or the person in charge of the water department and people did call the number and they got no response at all so...

Mayor Lomonaco: Is that an emergency number for emergencies or...

Daniel Thiede: I don't know what number they were given.

Mayor Lomonaco: Okay, because I know that the water-

Daniel Thiede: The office number here - that would be Stacy after four o'clock she's gone.

Mayor Lomonaco: Yeah.

Matt Begley: No it was during the day.

Daniel Thiede: Oh, during the day, she was over loaded with....

Ms. Christie: So don't put the number in - people were calling and they were very frustrated.

Mayor Lomonaco: Okay. Thank you ma'am.

Councilman Ochwat: Doctor um?

Dr. Christie: Okay. Thank you.

Lori Joost: Hi.

Mayor Lomonaco: Hi.

Lori Joost: Lori Joost, 3 Wild Iris.

Mayor Lomonaco: How are you ma'am?

Lori Joost: Totally different subjects. I don't know - I emailed the Mayor and he was gracious enough to look into my thoughts on speed bumps on Mallard on the south end of Mallard since Baker still has to pave that section, they haven't had a final paving, when they're done with construction, they'll be doing a final paving and once construction is done up there, it's already a speedway but once they're done up there, it's going to be a freeway and once they start coming down the hill, forget it, it's just.....

Mayor Lomonaco: That's part of Mr. Sterbenz report, which is we're going to go to next.

Lori Joost: Yes.

Mayor Lomonaco: He did research this.

Lori Joost: Okay.

Mayor Lomonaco: So, he will be able to give us information, there's certain lengths that you need on either side...

Lori Joost: Right.

Mayor Lomonaco: To be able to [inaudible 00:32:55] stuff, and in addition to that-

Lori Joost: Right.

Mayor Lomonaco: He's responsible for the safety of the whole development.

Lori Joost: Right.

Mayor Lomonaco: As the result of Baker and he's going to be doing a report on that.

Lori Joost: Okay. All right.

Mayor Lomonaco: Hopefully that'll answer your question.

Lori Joost: Okay.

Mayor Lomonaco: If you have questions as he's doing it...

Lori Joost: Right, I just didn't know if I should say something in open or wait.

Mayor Lomonaco: Your choice, your choice.

Lori Joost: Okay.

Mayor Lomonaco: But I did promise you that-

Lori Joost: Well, I would rather wait until-

Mayor Lomonaco: It would be addressed-

Lori Joost: Okay.

Mayor Lomonaco: And it just so happens that public session would be for him.

Lori Joost: Right, that's why-

Councilman Cote: There is also some history of speed bumps in this town that goes back-

Lori Joost: I'm sure there is. Yeah.

Councilman Cote: Where speed bumps were put on Cat Swamp for the same reason and for safety reasons, they were taken out because of delayed response time by the Fire Department and the emergency units.

Lori Joost: Right. Right. I could see that. Yeah.

Mayor Lomonaco: So it's a consideration, but-

Lori Joost: Oh okay.

Mayor Lomonaco: At least the possibility...

Lori Joost: Yes.

Mayor Lomonaco: Of having them will be discussed by Paul and whether or not the council will decide on...

Lori Joost: Right.

Mayor Lomonaco: I just told thought we had an opportunity before it got done being paved.

Lori Joost: Oh sure, timing [crosstalk 00:33:54]-

Mayor Lomonaco: Maybe to stop something-

Councilman Cote: I sympathizes with it because I live on Cat Swamp and it is a balanced.

Lori Joost: Right.

Councilman Cote: Do you risk safety because people are speeding?

Lori Joost: Right.

Councilman Cote: Do you risk safety because you're cutting back on response time?

Lori Joost: Right.

Mayor Lomonaco: And we are doing a major overhaul on Cat Swamp next year so the idea of looking at it again...

Lori Joost: Right.

Mayor Lomonaco: And working with the fire department and the ambulance squad and redoing the evaluation.

Lori Joost: Right.

Mayor Lomonaco: I'm completely open to it and should they work then maybe both places would be able to have them.

Lori Joost: All right [inaudible 00:34:27]-

Councilman Ochwat: And just a little bit more background for you-

Lori Joost : Uh-huh (affirmative)-

Councilman Ochwat: And for anybody in the audience, with regards to speed bumps in general or traffic tables or whatever you might want to call them. When that study was done and I was on the console at the time, quite a... maybe was 10, 12 years ago, the actual time, and Paul probably has it with his memory glued in his head, it was like a... I'm going to say a twenty second difference, but Paul might differ from me, but it's something like that right Paul?

Engr. Sterbenz: Right.

Councilman Ochwat: And so it wasn't like it was a three minute delay or something and we had three terrific cable speed bumps on Catswamp and if you go around a lot of other parts of New Jersey, you go into developments, you're going to other states, they're all over the place.

Lori Joost: Right.

Councilman Ochwat: As a matter of fact, my comment to my wife every time we're driving over one is, "There's no fires here."

Mayor Lomonaco: The other part that was considered at that time because I was on the fire department-

Lori Joost: Right.

Mayor Lomonaco: If you're transporting somebody in an ambulance and you're doing the bumps and a thing, that was a big consideration.

Lori Joost: Right.

Mayor Lomonaco: In addition to that, firetrucks don't stop and start very quickly.

Lori Joost: No.

Mayor Lomonaco: So in order to go over them, you do have to go over and just for example, the ladder truck, I was telling Manny, is 31 years old.

Lori Joost: Yeah.

Mayor Lomonaco: Yeah so that one was built in Wisconsin.

Lori Joost: Right-

Mayor Lomonaco: [inaudible 00:36:07] motor for this-

Lori Joost: Right-

Mayor Lomonaco: That doesn't have a motor for that.

Lori Joost: It doesn't have a motor for that, right.

Mayor Lomonaco: So the delay could be a problem that way but it's not an unreasonable request in either location.

Lori Joost: Okay.

Mayor Lomonaco: So I think that we should look at it again.

Lori Joost: Okay. All right.

Mayor Lomonaco: Okay.

Lori Joost: Thanks.

Mayor Lomonaco: Thank you for coming, ma'am.

Barbara Henderson: Backing up to water pressure.

Mayor Lomonaco: Sure.

Barbara Henderson: Ever Henderson. Thank you for asking me to come and tell me about the meeting.

Mayor Lomonaco: Your address, ma'am.

Barbara: I am Barbara Henderson, 28 Junegrass Way.

Mayor Lomonaco: Thanks.

Barbara Henderson: Nice to meet you Mayor.

Mayor Lomonaco: My pleasure ma'am.

Barbara Henderson: Okay, just a little background. I'm there at nine years, we moved in there 2010, two years later, something happened, we were away for weekend, came home to a flood in the bottom. I had the Mayor there at that time, the builder, Wentworth property management and they called TGM Plumbing.

Mayor Lomonaco: Okay.

Barbara Henderson: Okay. They're all in my downstairs, no complaints, they came, they ripped the floor up the next day they fixed the valve, their plumber and moving on to today. Okay, my Easter Week, my house flooded from the upstairs down because of water pressure. I now have holes in my ceiling, in my walls, it took them five days to drive my house out with eight machines, my house look like they were filming for ET.

Barbara Henderson: I had plastic tubes going up the ceiling, and bear with me, I'm a widow of two years, my husband would be dealing with all this and not me, but my dilemma

right now, is, talking to Jenny and the office, very sweet about the whole, just thing does happen Easter week I'm still dealing with it.

Barbara Henderson: I don't have anything fixed in my house, my vanity and my sink is downstairs in my entryway. My toilet is in the tub, in the upstairs bathroom and the problem is right now, so between the adjusters and the insurance companies, they're telling me that they're not going to pay for a plumber, I have a bill right here for over \$500 that my house was flooded I had to call a plumber because I didn't know what was happening. So it's the same valve that they replaced when first happened two years after I moved into the house so same issue. And nothing burst in house, it was just that the water was so pressured that it made the upstairs bathroom, the turnoffs leak overnight.

Barbara Henderson: So, by the time I got up, there was a flood in the carpet, the bathroom, the downstairs bathroom, the hallway, and my pantry, sopping wet. So with all of that, they're telling me that they don't pay for a plumber.

Mayor Lomonaco: Who's they?

Barbara Henderson: The PVPOA, Jenny that I'm dealing with...

Mayor Lomonaco: Okay.

Barbara Henderson: So it's their insurance company.

Mayor Lomonaco: Okay.

Barbara Henderson: So having the adjusters and the insurance companies try to come together and agree on a price, my house is still not fixed, my upstairs bathroom is so condemned and so I'm wondering, for me, I don't believe I have to pay for any of this, whether it's a plumber or anything otherwise. My home personal home insurance said that, okay, it's the painting and the plumbing, so they say both they don't pay for the painting, they will step in and pay for the painting, but they don't pay for the plumber.

Barbara Henderson: So my construction man is telling me that it's going to be at least \$400 for them to come back in and hook up for the vanity and put the toilet back, so it's going to... I think it was like 390, his price was too to get... I'm going to need a plumber. Now I have a construction to come in and fix my house but you have to have a plumber to re hook up the water.

Mayor Lomonaco: Mm-hmm (affirmative)-

Barbara Henderson: So, I'm here tonight just to tell you my story and Jenny in the office, she was very sweet and dealing with all this, but I'm kind of like on the edge because I just want my house fixed and I don't feel I should have to pay for a plumber whether I called this guy in the beginning or have somebody to re-hook my plumbing up, that needs to be paid for and I don't know how that's going to be done when they're telling me that their insurance company won't pay for a plumber, and my homeowner's won't pay for a plumber.

Councilman Quinoa: Ms. Henderson?

Barbara Henderson: Yes.

Councilman Quinoa: The first incident you said that it was paid for, who paid for all of the repairs last time?

Barbara Henderson: The first time that that happened to me, there was no question that the builder came in, they came the next day, ripped the floor up, dried it out they put new floor down, nobody has said anything about the plumber, they called the plumber, I think it was TGM.

Mayor Lomonaco: Were you within your one year? Your first year of ownership?

Barbara Henderson: I'm sorry.

Mayor Lomonaco: Were you within your first year of ownership?

Barbara Henderson: Two years, [crosstalk 00:41:06] we lived there two years.

Mayor Lomonaco: Okay, were you within that period? When the first one happened?

Barbara Henderson: Mm-hmm (affirmative)-

Mayor Lomonaco: Okay, so at that time the builder was responsible for it? During [crosstalk 00:41:17]-

Barbara Henderson: I mean he must have did it – we didn't complain – he must have fixed it.

Mayor Lomonaco: But the warranty covers plumbing for the two so [crosstalk 00:41:24]-

Barbara Henderson: Yeah, that I never got a bill for it.

Mayor Lomonaco: And then after that, it's a different situation, which is why they're not involved anymore in PVPOA.

Councilman Quinoa: Who replaced the valve last time?

Barbara Henderson: TGM.

Councilman Quinoa: TGM? And who paid TGM [inaudible 00:41:39]-

Barbara Henderson: Probably the builder.

Councilman Quinoa: The builder - the Township didn't pay-

Barbara Henderson: I don't know, I feel it's a far to me really, who handled it because they fixed it I didn't complain about anything was fixed that's all I knew they fixed the floor, a week after that I wound up paying over \$400 for a Cleaning bill because the coat closet down there had wound up with mold on some of my clothes, in which I couldn't give it to my home insurance because I already had a \$500 deductible,

so, I couldn't pay it, but I didn't go to association and complaint, I said, "Okay, they fixed the floor, everything's fixed." I had a dry cleaning bill, over \$400.

Councilwoman Tuohy: So, for people who don't know, this was the result back in April when the PRV on Mallard and Bald Eagle went out. She was one of five homes.

Barbara Henderson: In the same day?

Councilwoman Tuohy: In the same day at the same time that had what the residents called there was a lot of pressure on the house. The pipes were shaking, some of them the hot water heaters blew and pressure release valve, hers was under the same [crosstalk 00:42:47]-

Barbara Henderson: Mine is downstairs in the hallway in the closet, the same one that they fixed the first time.

Councilwoman Tuohy: This was one of five that happened back in April.

Barbara Henderson: And so my concern is, I don't want to live with the fear that this can happen again to my house. That there's a root problem up here, big time and it really needs to be dealt with and I need to have some kind of support and say, are you doing something about it? Are they fixing the problem or whatever? Because that's just over the top for me and I really can't even picture staying here if I have to live with the fear of that's going to... a pipe's going to blow in my house and get flooded like that again. I think that's a ridiculous way to live.

Mayor Lomonaco: Will you give me an opportunity to do some more research and then get back to you?

Barbara Henderson: Yeah.

Mayor Lomonaco: Would you mind doing that?

Barbara Henderson: I would love you to do that.

Mayor Lomonaco: Okay.

Barbara Henderson: I really have a big concern...

Mayor Lomonaco: Because I really want to check on the-

Barbara Henderson: Am by myself up there and-

Mayor Lomonaco: Sure, I just really want to-

Barbara Henderson: It's a lot to deal with.

Mayor Lomonaco: To find out the specifics on the five that Councilwoman Tuohy is talking about and, was it all at once or were they within two week period?

Councilwoman Tuohy: It was all the same day.

Lori Joost: Was all the same.

Councilwoman Tuohy: Okay.

Lori Joost: I was one of those people too.

Councilman Ochwat: Not this year.

Lori Joost: No I was last... that first time.

Mayor Lomonaco: Yeah, now she's talking about the second...

Councilwoman Tuohy: No we are just talking about something that just happened in April.

Mayor Lomonaco: Yeah.

Lori Joost: Oh.

Mayor Lomonaco: So if you don't mind, I would like to-

Councilman Ochwat: April 23.

Mayor Lomonaco: Okay, and I'll speak with Paul, I'll speak with Dan and just try and get some more information for myself.

Barbara Henderson: Mm-hmm (affirmative)-

Mayor Lomonaco: All right. I would also like to speak with Ed to see at what point, just clarify, the town is responsible. I'd like to speak with a PVPOA to see at what point they're responsible and what their coverages are and then I could at least get back to you with more information.

Barbara Henderson: And I really would like to know about the plumbing bill because I mean I'm really working in dealing with a fraction of the money from when my husband was with me, and I'm just trying to hold it together to stay I've always paid my dues on time and never had a problem with people.

Mayor Lomonaco: Sure.

Barbara Henderson: But I really feel that this needs to be addressed and taken care of.

Mayor Lomonaco: By doing the research that I plan on doing and then afterwards we can talk about.

Barbara Henderson: Okay. Thank you.

Mayor Lomonaco: All right. Thank you, ma'am. Is there anybody else that would like to speak, public session?

Matt Bagley: Real quickly. Matt Bagley from Panther Valley, do you have any estimated time opening for the Mallard Drive extension?

Mayor Lomonaco: The time that it will open is when Paul is satisfied that the safety measures are in place, he had met with Baker and they agreed to certain things that were gonna happen, those pieces of equipment are in order, when they come in and there'll be put into place Paula review it and could be that day. Just as long as they do whatever the two agree to which Council had given Paul the authority to do that. So I don't have a specific date for you, but it's getting closer by the day, if that helps a little bit.

Matt Bagley: Okay.

Mayor Lomonaco: Correct.

Engr. Sterbenz: Yeah correct, just [inaudible 00:45:55] you said, I had told Baker what they need to do in order to open road and to completely sign the road in accordance with the approved subdivision plan. We also provided to them a supplemental signage plan to add signage on this road including a radar feedback sign, which would motorists when they're exceeding the speed limit. So Baker is not implemented all that signage right now and as a result I haven't given permission to open the road. My understanding is that they ordered the signs that Rodney approved subdivision plan as well as a supplemental thing that we gave them and they're hoping to get them in the near future and install them in accordance with the plan.

Engr. Sterbenz: So we'll see when it happens but at this point, the road in my opinion is not safe to open up and this is why it white remains closed at this point.

Mayor Lomonaco: And Baker is eager to open it because they want the availability of people to go to the upper part so it's on them right now.

Matt Bagley: We're not against them over in the road, we just want it to be safe for the residents [crosstalk 00:46:58]-

Mayor Lomonaco: We're not either, just as long as it is, then we live in that to Paul and his knowledge. Anybody else? Public section. Okay. Can I have a motion to clue?

Councilwoman Tuohy: I'll make that motion.

Councilman Quinoa: Second.

Mayor Lomonaco: All in favor?

Group: Aye.

Mayor Lomonaco: Mr. Sterbenz would you be so kind.

Engr. Sterbenz: Thank you Mr. Mayor.

Mayor Lomonaco: You now owe me 20 minutes.

Engr. Sterbenz: Councilmembers I will try to be efficient here. I know you have a lot on your plate tonight. Maybe while the irons hot, just on the issue of Mallard Drive and

the Mountain Ridge Development, there was a question about the possibility of installing speed humps on the road, there's two things that we have to look at, there are some statutory provisions having to do with speed limits, speed humps, I should say. They were not in place when we did have the short-lived speed tables on Catswamp road, state amended Title 39 in 2008 to provide criteria for the installation of those.

Engr. Sterbenz: There's basically two criteria to have to be met, at the municipality of the county meets them they're eligible to install a speed hump without approval from the Department of Transportation, specifically the Commissioner of the Department of Transportation and those two criteria are, being a road of 30 miles an hour or less, which a Mallard Drive would meet because Mallard Drive is going to be signed and regulated at a 25 mile an hour speed limit.

Engr. Sterbenz: The second criteria is having a roadway with less than 3000 vehicles per day, that is an unknown at this point and that is something that would have to be determined after the roadway is open to through traffic. They would have to be some counts done to see if in fact that particular criteria that's in Title 39 would be met. So that's something that would again has to be reviewed and determined at a later date but certainly, the speed of the road is in compliance with the statute. There's a second thing that also needs to be determined and complied with, there are some technical standards that the Department of Transportation also has four traffic calming measures including speed humps and some of those technical standards relate to the grade of the road or the slope of the road that you're putting the speed hump on. You cannot put a speed hump on a road that exceeds that 8% slope, that's an 8' drop over 100 feet.

Engr. Sterbenz: Most on Mallard Drive has slopes that are in excess of 8%, it's very rugged and mountainous, I don't need to tell you all that. There is one area that I think are perhaps we could situate a speed hump, in based on review of the profile of the road, actually two areas. I think one potential area which would meet the grading standards would be between Wild Iris and Lupine, that's I guess it would be to the South or where the construction trailer is or construction office right now.

Engr. Sterbenz: And the second location would be between the two Lupines adjacent to where the Baker construction trailer is right now. Both of those areas are areas that are fairly flat slopes well less than 8%.

Engr. Sterbenz: So I think the thing that we would need to determine... it would have to be in that location. We need to determine that it's less than 3000 vehicles per day. I think the municipality also should consult with the PVPOA, the Mallard Drive right of away has been dedicated to the PVPOA and ultimately they're going to be accepting that roadway so I think that the PVPOA, if all these criteria are found to have been met, has to be on board with the installation as well because it's going to be there roadway moving forward.

Mayor Lomonaco: Right, so the possibility is there. Is the location satisfactory?

Loris Joost: That's the perfect location, because younger children get picked up right there for...

Mayor Lomonaco: So there is a bus stop?

Lori Joost: The bus stops as well.

Mayor Lomonaco: Okay, and with PVPOA at this point, I know I'm not going to put you on the spot, but it would be a consideration for you to accept, speed bump in general. Tried to put them on the spot...

Unknown: Yeah.

Mayor Lomonaco: But we would bring it to them and we would be in consultation with them. Right. So if you want to bring it up at a PVPOA meeting and I'm sure they'll decide [crosstalk 00:51:13]-

Councilman Cote: But pardon me if I'm wrong be, the road can't be... you really can't consider till the road is complete and opened and traffic is flowing at normal pace-

Engr. Sterbenz: Correct. Yeah, once the neighborhood gets [crosstalk 00:51:23]-

Councilman Cote: So you can't put the speed bumps in until the paving is done - you got to wait until later.

Mayor Lomonaco: Correct. Because you're still building.

Lori Joost: Yeah, but I don't think they're going to pave until they're completely done with construction and... but the road will be open before then correct?

Engr. Sterbenz: Yeah, the speed humps are done separately. What will happen is they'll come and they'll key it into the pavement and tack it to basically protect oil down to get it to grip and adhere to the pavement and no form that parabolic shape there. So it's not going to be done while they're putting their last two inches on, it's going to be a completely separate installation.

Councilman Quinoa: In the meantime the ones that can be put down over the portable ones where you can move it in different spots or the one that you lay down on yourself, it doesn't have to be a permanent fixture, can that be considered?

Engr. Sterbenz: Again we would have to determine that there's less than 3000 vehicles per day and that particular portable installation would have to meet the technical standards that the DOT has for a speed hump. There's a certain geometry to it vertically and horizontally, it's 12 to 14' in width and three to five inches high generally.

Mayor Lomonaco: So the ones on Sparrow Hawk for example aren't in question - we can do something like that you are talking about [crosstalk 00:52:45]-

Engr. Sterbenz: No. We would be putting ourselves in a position of liability if we directed the developer to do that, it doesn't meet the technical standards.

Councilman Ochwat: Paul, aren't there places on that road that might accommodate stop signs to also slow down the traffic.

Engr. Sterbenz: Mallard Drive is a through road and that is something that we would have to look at introducing...

Councilman Ochwat: But it's a possibility?

Engr. Sterbenz: Stop signs on a through road it would have to be studied through a traffic evaluation.

Councilman Ochwat: Because there are many neighborhoods including around the State where there are stop signs and the only reason for those stop signs to be there is to get traffic to slow down.

Engr. Sterbenz: Yeah.

Councilwoman Tuohy: I think the problem with over there Doug is that a lot of it is going uphill.

Councilman Ochwat: I understand that's why I asked if there might be some places on the road, I'm not that familiar with the road as it goes all the way through.

Councilwoman Tuohy: And then in the winter we got ice and snow.

Engr. Sterbenz: I mean I think we have to get the road on full operation we need to see how it's functioning.

Councilman Ochwat: But it might be one other consideration.

Engr. Sterbenz: I could see another traffic control, a traffic calming device is a choker where you would net the road down and perhaps I could see maybe under that scenario if you neck the road with down perhaps putting a stop sign in but I think just introducing the sign and not changing the width of the road, I think that's going to be very difficult to justify from a statutory perspective and I think the town would be putting itself in a position of liability, it just doesn't make sense.

Mayor Lomonaco: Right. So we can all agree that there are possibilities?

Engr. Sterbenz: Yeah.

Lori Joost: My other thought that was, and I don't know what your... I don't know what to call it, or your contact to with Baker is and if your contact is with Baker, used kind of make them pay for it. Part of putting with their bombs, you know?

Unknown: [crosstalk 00:54:46] could you do the stop the lines like they didn't go down the hill towards the Allamuchy general store.

Mayor Lomonaco: We can look at all of this, but again, we need to finish first and take these multiple steps and then if you wouldn't mind-

Unknown: [crosstalk 00:55:00] in your head.

Mayor Lomonaco: I understand I'm up to like 16 thoughts right now on my head spin so I don't want to miss any. All right, so as we get closer, then feel free to come back and remind me-

Loris Joost: Okay.

Mayor Lomonaco: If you'd be so kind because my priority right now is the first 14.

Lori Joost: Sounds good.

Mayor Lomonaco: Okay. Start.

Engr. Sterbenz: Moving on to my report I'll try to go through this quickly, and the first page deals with the 2018 roadway resurfacing program the Council has on this meeting psycho the adoption of the speed limit ordinance for Gibbs road, so that should be adopted by the council after you're public hearing two weeks from today. One side is adopted, I'm going to file a close out with the DOT for Gibbs road to try and get the rest of our grant monies.

Engr. Sterbenz: I've already asked Jim Kozimor for some financial information I'll need as part of a DOT closeout package for that particular project. So we're all set to try to close that out and that's the last issue on the whole 2018 resurfacing program. All the construction's been done for a long, long time, nine to 12 months right now in some cases.

Engr. Sterbenz: On page two it deals with the traffic signal at the intersection of Route 517 at Catswamp Rd. I was able to speak to the County Engineer after my last appearance before Council on, and I believe it was May 14th if I'm not mistaken and the County Engineer indicated to me that based on some evaluation work that he has done after the March 7th meeting, that Councilman Cote and I attended is that they're going to be making improvements on Catswamp Road to try to improve the sight distance for a motorist sitting on Catswamp Road looking left looking right and trying to evaluate whether there's a gap to make a turn and what's being proposed is going to be raising up Catswamp Road at the intersection to try to get motorists eyes up a little bit higher to be able to see the vehicles, particularly looking north on Route 517.

Engr. Sterbenz: So I was happy to hear that, I did ask for a plan from him and at this point he doesn't have his plans completed so he's not in position to give me a plan, but I will get a plan eventually that I can share with the Council. So I thought that was a very positive development. Regarding his buy in to put a signal at that particular location as you know, we prepared a report, two of the warrants in the manual uniform traffic control devices, which is a Federal publication were met in our study, which means based on that we could put a traffic signal at that location.

Engr. Sterbenz: There's sufficient traffic volumes to allow for that. The County Engineer, when we met with him on March 7th, committed to looking at the report and doing some of his own investigatory work. What he told me on that issue is that he hasn't completed that aspect of the investigation at this point. He was not certain if he necessarily agreed with us, but he would pass judgment once he

completes his investigation. He was not sure when he's going to complete his investigation so he was not able to make a commitment to me in that regard, so I didn't get any dates from him, so I just wanted to report that to you all, it's a work in progress where respect to that part of his investigation.

Mayor Lomonaco: All right so regardless of the light going in or not, they're still going to make the site improvement?

Engr. Sterbenz: Right, the County is improving Route 517 this year, south of Route 80.

Mayor Lomonaco: I'm sure that'll be a consideration as well that the light is needed or not. That the improvement was enough to warrant not doing it, but at least they're considering it.

Engr. Sterbenz: The improvement's going to prove the sight distance for a motorist on Catswamp Road looking to make a turn, they're going to be able to see the traffic.

Mayor Lomonaco: Does that (inaudible) warrants and then presents to [crosstalk 00:58:52]-

Engr. Sterbenz: No. The two warrants that were met were strictly based on traffic volumes.

Mayor Lomonaco: Okay.

Engr. Sterbenz: The peak hour volume and the four hour volume.

Mayor Lomonaco: Okay, so we still got a shot.

Engr. Sterbenz: We do have a shot. Yes.

Mayor Lomonaco: All right.

Engr. Sterbenz: So we'll see what he comes back and says in the future.

Councilman Ochwat: Paul, I assume the Engineer can't [inaudible 00:59:11] they come back with a new study, make any improvement on Catswamp itself right? Because it's not County right away.

Engr. Sterbenz: It's an extension of the improvements that they're making on Route 517. They plan on raising the asphalt so they need to provide a transition back into our roadway so-

Councilman Ochwat: But you're talking about a couple inches?

Engr. Sterbenz: Right? Six inches.

Councilman Ochwat: Yeah.

Engr. Sterbenz: Yeah, he informed me of that when we talked about it and he's going to get me a plan.

Councilman Ochwat: Mm-hmm (affirmative).

Engr. Sterbenz: I don't think we would have any objections to that. I think it's going to make for a safer intersection-

Councilman Ochwat: Right.

Engr. Sterbenz: At this point. So he did inform me that they have plans to do that.

Councilman Ochwat: Mm-hmm (affirmative)-

Engr. Sterbenz: And I think it does dovetail into some of the discussions that we did have on March 7th with him in the county offices.

Councilman Ochwat: I wouldn't disagree with that, but I'd also say if that's what they're going to raise it to 6' it's not going to do much to the safe distance and more importantly or as importantly, the real problem. Yes it's safe distance that's the huge problem but six inches isn't going to change it much, but the secondly, since all the other lights have been installed, that's what created and the increased traffic of course, that's what created the problem at that intersection. And the problem with the lights is that are just rings in strings of traffic, particularly at the high volume of hours and so one spring from one direction and because of the sight distance, there's a spring coming from the other direction and it becomes an exceptionally difficult maneuver and what happens from that is people take crazy chances just to get out. Maybe they have a line behind them, maybe someone's blowing the horn and that's what the real problem is, but I don't see six inches making any difference in that. That's just my opinion, not the Engineer.

Engr. Sterbenz: We'll see when we get the plan, maybe the number goes up after he finishes his plans, it could be more of an increase in elevation but I'll share [crosstalk 01:01:29]-

Councilman Ochwat: Because right now if you go to that intersection and I'll drop it, you can go to it enough times, you can see where the sight distance ends is we're 517 in either direction is coming like this and so even if you were a little bit higher, I think it will make absolutely no difference to how far you can see this way in that way because of the grade of 517 itself.

Councilman Cote: I would tend to agree with you and the reason I agree with you is borne out by the fact that in the study when they checked back to see how many accidents occurred there, there wasn't a high volume of accidents. So it's not the sight distance, that's the problem it's just, people aren't escaping through that intersection and having accidents so much, is they're escaping through there or they're having to sit there for extended periods of time because of the volume of traffic.

Engr. Sterbenz: So I will stay on top of this and report back in my next appearance or through an email to you. Just on the top of page three, the Water Storage Tank Feasibility Study. That study was completed and given to Bruce Smith on May 24th, Bruce that particular weekend, which was Memorial Day weekend, they'd get back to

me with some comments. Bruce wanted to meet to analyze another option or alternative that he thought perhaps could save some money that precipitated the need for me to meet with Bruce and then actually take a trip back up to the water tank site last week.

Engr. Sterbenz: Dan was kind enough to open up the water tank site for me to look at. So I have all that work done and I've begun to update the rewrite of the report at this point. So I'm anticipating by next week I'll have an updated draft to Bruce, he can evaluate it. Hopefully he'll approve it this time and then I can pass it onto the Council, will have a completed report and you know what the alternatives are at this point and the costs are.

Mayor Lomonaco: Then when you see the report, you'll agree what Bruce is changing.

Engr. Sterbenz: Yes. On the bottom of page three the 2019 Roadway Improvement Program. Last week Ed, Kevin and I met with representative of Tilcon to walk four of the roadways that are part of that particular program the non- DOT roadways...

Councilman Quinoa: Paul who met with you – I'm sorry.

Engr. Sterbenz: It was Ed Tracy Jr., Kevin Murray and myself met with representative of Tilcon walked the four jobs for roads I should say that then make up this particular project and those roads are Allaquest Court, Fox Run Drive, Main Road, which is also Puffer Rd West and Young's Island road. So we were able to establish the work scopes on all those roadways with the gentleman from Tilcon, we marked them out and today Tilcon got back to me and indicated that they've committed weather permitting to milling and paving those roads on July 2nd and July 3rd, Kevin and I spoke today, Kevin has a little bit of work to do, I should say on Allaquest Court and Main Road and I think he's already working on those particular items to get them done before the construction takes place.

Engr. Sterbenz: So, hopefully if the weather holds out those four roadways will be behind us by July 4th, the holiday there. Shades of Death Road is the fifth road that makes up the program that's the roadway that we have DOT funding on. I'll be making a submission to the DOT next week and at some point in the future, once I have DOT approval for those plans and specifications, we will bring Tilcon back and we'll walk the road and come up with a specific plan for that particular roadway from milling and paving perspective and then get that work scheduled.

Engr. Sterbenz: So that's going to be done separately. We wanted to get these first four roads out of the way early, to show that we're getting some things done. Any questions on that?

Engr. Sterbenz: Just on the top of page four, I'm just going to skip over DOT local aid, I'm just going to hit the three Baker items below that. Baker in late April submitted three requests to Anne Marie Tracy with a copy to me. The first was a request to release to performance guarantees for phase 2c. Phase 2c includes Blazingstar Way and the pieces of Lupine that are either side of Blazingstar Way. That request in my opinion was very premature, there is still work that has to be done in phase 2C, so my recommendation to you in the letter that I had issued last Friday was to reject that request.

Engr. Sterbenz: So I'm recommending you reject that request, if you're in agreement, I can have a resolution or either Ed or I can have a resolution for your meeting two weeks from tonight to ratify that, but that's my recommendation.

Mayor Lomonaco: Anybody have any questions or want to change that recommendation?

Councilman Ochwat: I just wanted to... we have three separate recommendations and I've got them all here, I'm just trying to correlate them. This one Paul is...

Engr. Sterbenz: Is dated June 7th and it says Phase 2C in the heading on page one on the left side.

Councilman Ochwat: Got it. Got it.

Engr. Sterbenz: Yeah. So that's the one that I feel was premature, there's still outstanding work, both construction work and administrative work.

Councilman Ochwat: So you are recommending against a...

Engr. Sterbenz: Rejection. Yes.

Councilman Ochwat: Okay.

Mayor Lomonaco: Just to make sure we are all in agreement before we authorize them.

Councilman Ochwat: Yeah, I have no other question.

Engr. Sterbenz: Yeah. The second-

Engr. Sterbenz: Oh, I'm sorry.

Mayor Lomonaco: Okay. Sorry. Go ahead.

Engr. Sterbenz: The second request that was received there are bond monies that have been posted for the Mallard Drive extension and that was to construct a road roadway from Lupine all the way into Village Eight. Previously we had issued a reduction, back in 2017 to the original bonding on that. I have found that they've done a considerable amount of work, so they're deserving of a second reduction. Technically, the reduction is well less than 30% of the original performance guarantee, but the law allows us to keep 30% until the end of the job until everything is done. So my recommendation is to reduce it again, down to 30% of the original amount, it's almost a million dollars I believe [inaudible 01:08:02] here.

Councilwoman Tuohy: What phase are you talking about [inaudible 01:08:05]-

Engr. Sterbenz: It's the Mallard Drive extension. It's actually \$896,830. Yes. \$830 and 41 cents. So it would be reduced to that amount and there's a number of conditions that

would have to be addressed before we end up allowing for the bond reduction and releasing some of the cash that we currently have in our accounts.

Mayor Lomonaco: And this would be for voting, on the next meeting.

Engr. Sterbenz: At the next meeting, if you're in agreement, I'll have a resolution for you to vote on.

Mayor Lomonaco: We in agreement? So that we can have them drafted.

Councilman Ochwat: There's only question I've heard is that we... I know Paul is going to make sure that this criteria [inaudible 01:08:51] but it seems to me the criteria aren't met by that time that we should wait until they have been met, my opinion.

Engr. Sterbenz: We always put a condition in the resolution that requires them to address it within 60 days or the resolutions null and void so it puts them on a spot to go and address the conditions right away and not let this sit for eight months in languish. I will have that condition in the resolution.

Councilman Ochwat: Okay.

Engr. Sterbenz: The last request from Baker had to do with Phase 3. Phase 3 is the newest section of the project and is the one that's furthest up the hill. Bonding was posted by Baker for phase three, it was almost three and a half million dollars, it was a tremendous amount of earthwork and rock crushing associated with that and significant amount of work has been done in that particular phase. Actually, probably about 80% of the work has been completed again, we can hold the reduction to 70% and hold 30% of the money until the end per state statute so, my recommendation was to reduce that particular bond 30% of the original amount.

Engr. Sterbenz: We will be holding a bond over \$1 million, \$1,024,844 and change. So that's my recommendation and the same conditions would apply as they work under the Mallard Drive extension.

Mayor Lomonaco: How does that affect the 10% cash? Is it 10% of the new number? Or did that cash 10% [inaudible 01:10:26] same as the originally?

Engr. Sterbenz: The 10% of the 1,024,000 and change would have to still remain as cash.

Mayor Lomonaco: So they get back the difference.

Engr. Sterbenz: Correct.

Mayor Lomonaco: [inaudible 01:10:35] cash.

Engr. Sterbenz: We would retain roughly \$102,484.00 of cash.

Mayor Lomonaco: Okay.

Engr. Sterbenz: So if the council is all right with that, I'll have that resolution for you as well. So it'd be three resolutions for the next meeting.

Mayor Lomonaco: Everybody in agreement? Please do.

Engr. Sterbenz: Sure. Last item, and this is not something we necessarily have to take action on tonight, but we would have to take action on it. Your meeting in July, the Department announced the Municipal Aid program and it's the Department Transportation - Municipal Aid program for fiscal year 2020, which begins for the state on July 1st, they moved this program up three months. A lot of municipalities provide a commentary to the Governor that it would be better if they had the program occur earlier in the year so that the awards could be announced at the end of that year and towns would know at the end of the year whether they have funding or not and then they can plug it into their budget process for the following calendar year.

Councilman Ochwat: Because we usually haven't that out I guess until February or March-

Engr. Sterbenz: April or May.

Councilman Ochwat: Right, and this way they're thinking we would know by January or something.

Engr. Sterbenz: We would probably know by November-

Councilman Ochwat: November.

Engr. Sterbenz: November or December so-

Mayor Lomonaco: What are the next roads that are up?

Engr. Sterbenz: We have the luxury of not having a lot of municipal roads, since I've been here, we've paved a Catswamp Road twice, both sections, we've done Ridge Road twice, we've done Shades of Death Road twice except for the piece that we're doing this year. We've done Quaker church Road, we've done a traffic signal at the intersection of Bald Eagle Road and Route 517 among other things. I'm trying to think of some of the other project. Gibbs Rd we had funding on so...

Mayor Lomonaco: But we had something to be planning on obviously-

Engr. Sterbenz: Correct.

Councilman Cote: To do something for July. So you're working on a recommendation for us?

Engr. Sterbenz: Yes.

Mayor Lomonaco: Okay.

Engr. Sterbenz: Yeah.

Mayor Lomonaco: When you're ready with it, let us know.

Engr. Sterbenz: I was hoping the County Engineer would have signed off on a recommendation because that would've been the perfect grant application and I do think it would be a very strong application, the signal, but he's not there yet. So, if he doesn't get there between now and the next meeting, then that would be something for next year, if he supports it.

Engr. Sterbenz: Thinking about other roads here, a lot of our roads are short. I think Bear Creek Road would be actually... I think we were looking at Bear Creek Road from the roadway priority lists from Shades of Death Road up to Rydell, that's the piece we did not do, we did Bear Creek Road, I believe in 17, from Rydell to the municipal boundary. So I think that's something that is fundable in my opinion.

Engr. Sterbenz: So that could be a good roadway to go in with, and that's in our roadway priority list. Probably our best contender.

Mayor Lomonaco: So that that'd be the backup if we don't get anything [crosstalk 01:13:47]-

Engr. Sterbenz: I think so. Hedden Road is another road I know it's a little more removed from the rest of the town, but we haven't done Hedden Road I think since 93 or 94 so that's something that's fairly high on the priority list at this point, but I don't think it has equal standing with Bear Creek. I think Bear Creek, is something that would go first. So, I think if the County doesn't come back with a receptiveness to the traffic signal, I think the resolution I would have for you at the July meeting would be for Bear Creek road.

Mayor Lomonaco: Okay.

Councilman Ochwat: And the likelihood of them coming back to us before the July meeting is like having snow in July.

Engr. Sterbenz: He was very noncommittal as far as when he would get back to us on the signal so I'm not counting on it. So if the council's all right with that, I can come back with the resolution for your meeting two weeks from tonight if you'd like with that.

Councilman Ochwat: Does that road got a good chance of-

Engr. Sterbenz: I do...

Councilman Ochwat: Applying for a grant?

Engr. Sterbenz: Absolutely, and Frelinghuysen Township has gotten funding multiple times for Bear Creek road.

Councilman Ochwat: Good.

Engr. Sterbenz: So they've built improvements. It is an inter- municipal roadway....

Councilman Ochwat: Good.

Engr. Sterbenz: That runs between several collective roads, including a major County road, Johnsonburg Road on the Frelinghuysen side, Shades of Death Rd. Shades of Death Road has been funded. We've had five different grants here over the years on Shades of Deaths Road, so we are meeting up with a funded road, so I think it's a strong contender.

Councilman Ochwat: Sounds good.

Mayor Lomonaco: Is everybody in agreement with that so he can have it for next meeting?

Mayor Lomonaco: Okay.

Engr. Sterbenz: Okay.

Mayor Lomonaco: Thank you.

Engr. Sterbenz: I'll come back with that. That's all I have to report tonight.

Councilman Ochwat: Paul I guess the big question tonight is, in your opinion, if you have one, what happens with these main breaks. What was the cause?

Engr. Sterbenz: I saw some photographs and I saw that was very unsuitable backfill, it look like it was built on cobbles or rock and as was mentioned, we have a lot of pressure in the system so the water mains aren't static they do move, despite being buried in the ground and having soil over them. So over time you're getting rubbing action and movement and you just don't have a good solid base around it.

Engr. Sterbenz: So I think that's a factor and that's what we found when we replaced all these other water mains, five or six miles as we've found very bad construction, water main not on suitable backfill, a budding a ledge rock rubbing up against ledge rock either on the side or underneath, so very poor construction.

Engr. Sterbenz: We also know that we have very corrosive soils in Panther Valley. There was a study done probably 20 years ago which involved the Ductile Iron Pipe Research Association and they found that our soils are very corrosive and that's how we ended up changing our water standards to require water main to be wrapped in a plastic now.

Engr. Sterbenz: So all the water main construction, whether it was done by us or by developers has been wrapped in plastic to insulate it from this very corrosive soil that we have right here. This section of water main is one of the sections that hasn't been replaced to date on the Sparrow Hawk.

Councilwoman Tuohy: Is that part of the plan to be replaced at some time? In [inaudible 01:17:17]-

Engr. Sterbenz: The Water Asset Management Plan was just written, and I'll be very honest, I reported to you at the last meeting not knowing something like this was going

to happen, that I felt that our transmission system or distribution system was very strong in our municipality due to the fact that it is fairly young. We did a lot of replacement as a reported and some of the other water mains that we have here were recently built by developers – Bowers Glen, Village of Old Farm Village 6 and Village 8. That's not to say that there aren't some pockets out there and I guess this would be a pocket out here, this a Sparrow Hawk area in this loop area between the two PRV's that may need some work.

Engr. Sterbenz: There's also some segments off a Goldfinch when we replaced the water main on Goldfinch, which was going back I believe to 2011 and 2012, we only did the main line on Goldfinch as well as Killdeer and Long Cardinal at that time we didn't go into those courts, there were connections made to the courts and some of those courts have had some difficulties and in fact that Water and Sewer advisory committee was targeting two of the courts, probably two years ago to do where main replacement off of Goldfinch.

Engr. Sterbenz: So, there's still some pockets where we have some water main where we've had some breaks, could be related to a bad construction, corrosive soils or a combination thereof that we'll probably have to target...

Councilwoman Tuohy: [crosstalk 01:18:56] look like the cast iron, the pipe was really...

Engr. Sterbenz: Yeah.

Councilwoman Tuohy: Thin.

Engr. Sterbenz: So not withstanding what the report says and what I told all of you at the last meeting, there still may be a need in the coming years to do some water main replacement as strong as our distribution system is at this point. I know our major focus is on the pressure reducing valve chambers because it seems when we've had problems with those chambers, residents have had problems. We've had complaints when those incidents have happened and so we really want to get them in order. The two Sparrow Hawk ones were replaced last year, we were talking about Village 6 tonight in the Mountain Ridge development, there was work done last week, I believe it was on all three PRVs. We replaced the PRV by the recreational facility, we took out the Ross valve that was there and we put a clay valve in now, so that's all completely done.

Engr. Sterbenz: Baker did that and we retrofitted to other PRVs that are in that community to try to get that all the sync better with some of the surrounding areas and I think the Cardinal... if I'm not mistaken, the Cardinal one was also replaced this year.

Daniel Thiede: Cardinal North has been replaced-

Engr. Sterbenz: Yeah.

Daniel Thiede: The 2" will be replaced shortly.

Engr. Sterbenz: Yeah.

Councilwoman Tuohy: Paul - Baker, is he putting in clay PRV's or [crosstalk 01:20:18]-

Engr. Sterbenz: There are three PRVs, two and three, which are the most recent installations were put in with clay valves. The first one, which goes back to probably 2009 was a Ross valve. So that didn't, it didn't work well and certainly didn't sync with the two clay valves so we got Baker to replace that just last week so that is a clay valve.

Councilwoman Tuohy: Going forward they are all clay?

Engr. Sterbenz: Going forward they're all going to be clay and Ironically when we ran the water main from Panther valley across Route 80 into the village, which was in 1998-1999 project, there is a PRV right at Route 80 opposite the school right there on 517 and that is a clay valve. And that clay valve is... I think we've had to do very little maintenance on that in the 20 years that it's been in service. So I think the clay valve is turning out to be a much more reliable and better product for us and that's why we've made the switch to go in that direction.

Mayor Lomonaco: I hope that leads a little bit to your own security. As far as the future.

Councilwoman Tuohy: [crosstalk 01:21:28] do you have a list of the water mains [inaudible 01:21:32] and time frame?-

Engr. Sterbenz: I have a list in the-

Councilwoman Tuohy: I think we had one at one point, and kind of stop following it.

Engr. Sterbenz: Yeah, I mean I think at this point, the areas that really would need to be addressed and actually if you go back to 2011 and 2012 that program we were looking to do at that time, Sparrow Hawk and the neighborhood between Sparrow Hawk and Bald Eagle. I think you have Oriole there you have Purple Martin. We actually did pick up topographic information for that neighborhood at the time due to cost reasons that was backed out at that time. So that would be a focus area, I think going up Canada Goose, I think that water main, except for that one Court that we had a lot of problems on where houses 70 through 80 were located we replaced that about four or five years ago. I think that water main has been pretty good for us, that's fairly new construction - Woodmont built that water main between 1997 in 2001 when they were finishing village four over there.

Engr. Sterbenz: So I think it would be that area between Bald Eagle and Canada Goose that would be a target if we had to create like a priority list for the remaining water main construction would be that area.

Councilwoman Tuohy: The second Canada Goose?

Engr. Sterbenz: It would just be wherever. I think we have a Canada Goose, it loops around. We have, it would be Sparrow Hawk, the Horseshoe there and the village in between it, between the Sparrow Hawk and Bald Eagle, Purple Martin, Oriole, the streets in there. That would be I think a future target area for water main replacement. I don't think we need to do Canada Goose or any of the roadways

off of there, that's just my opinion because that's fairly new construction area, we don't have a history except for that one court, which we did address four or five years ago of water main breaks to the best of my knowledge-

Councilwoman Tuohy: I'm just concerned about Sparrow Hawk.

Engr. Sterbenz: Yeah. And I think we definitely need to hit some of the Courts on Goldfinch. There are two courts where there is a history of water main breaks. I think we need to hit there. I think those are the most serious areas. I think we have a lot of young water main and it seems to be performing right now. So if we get the PRVs well replaced in the next few years, couple with some select water main construction, I think the system is going to be in very good shape moving forward.

Mayor Lomonaco: Was that a lot of that consideration prior to the fact that we'd been doing a lot of infrastructure changes in order to make sure that the plant is working to its best facility?

Engr. Sterbenz: Correct.

Mayor Lomonaco: So that's where our concentration has been over the last correct two or three years since we've taken over in the plant and then once that's complete, then we can get back into the water main...

Engr. Sterbenz: Correct.

Mayor Lomonaco: The priority of that I think overtook some of these others that we're just dealing with them as they're coming up for now.

Engr. Sterbenz: And one of the things that the town can do, I talked about the water tank feasibility study tonight, and there's two alternatives that we have facing us. We can rehabilitate the current tank and there's a very large price tag to do that or build a new tank and I don't think there's going to be a lot of difference in the cost between the two. So I think we're gonna end up building a new tank, but that's going to be costly venture to do that. And I think we're obligated, if I understand Mr. Kozimor correctly, is we're obligated actually to look at some state funding first before we do some local funding. So it may be in our interest if we have to possibly go a State funding route to cobble some other improvements and make it a larger project because there'll be very effective or financially beneficial interest rates associated with that.

Engr. Sterbenz: We haven't gotten to that point. I think I got to get this study done, but we may want to perhaps cobble and integrate some other improvements in addition to the water tank as part of that overall project.

Mayor Lomonaco: Okay.

Councilwoman Tuohy: You say before that Bruce directed you to do an alternative?

Engr. Sterbenz: Yes.

Councilwoman Tuohy: On the water tank - what was that?

Engr. Sterbenz: Specifically Bruce wanted me to take a step back, the way my scope of work is developed and was approved by the governing body to do this feasibility study was to build a brand new tank and it was to build it on an adjacent plateau. There's a couple of flat beauty type plateaus that are adjacent to the plateau that the current water tank is on, and we found a plateau that it is feasible to build a water tank on. It's actually lower from an elevation perspective and we can build a driveway up to it.

Engr. Sterbenz: We can put drainage improvements to satisfy storm water requirements, and we clearly can do it. Bruce wanted to take a second look at actually building a tank within the boundaries of the fencing that surrounds the current tank because he felt that if we're able to do that, we could save money. We wouldn't have to build a new water main to this, this other plateau, the electrical services are there so we wouldn't have to build a separate electric service. So I've gone, I had a meeting with him, I went back and I actually think there is one location that we might be able to build a tank and not have to do an enormous amount of site improvements like building a 15-20 foot wall to support the tank.

Engr. Sterbenz: In fact, I think we may not even need to do a wall or wall, so that's what it's taken some time to evaluate and I think we would certainly save a lot of money building a tank within the fencing there.

Mayor Lomonaco: Okay. It's worth the evaluation only for the sake of price that there will be a price increase on the residence for the first time in many years so the more we can reduce that increased by proper spending an evaluation I think it's what worth.

Engr. Sterbenz: So I think it was well worth it. Bruce and I talked about it to go back and take a second look and I think actually there's a location that it will fit within the recurrent fencing and I think that's would certainly be the way to go. We'll have to obviously go up and do some topographic confirmation when we get ready to do the design of it. But I think it's going to work. We actually have pretty good topo, it came from the... we have two sources, we have the Highlands Council Topo on the website, plus we actually have a bonafide topographic survey from the Bowers Glen Development that we're, using to do the planning and the Bowers Glen Topo seems to align itself with the Highlands Council database so I think it's reasonable to use for planning purposes.

Mayor Lomonaco: Any other questions for Paul?

Councilman Quinoa: Yeah Paul, I don't know if I misunderstood you or not but you made a statement that you did some of the work that the we were doing on these water pressure valves whatever, could be the cost for some of these residential issues like Mrs. Henderson and others.

Engr. Sterbenz: When they're not functioning properly, we're not dropping the pressure down. So there's much more pressure in the system and the water mains in the system, which all the houses are being fed from.

Councilman Quinoa: So I guess my question is, if there is a possibility that we're not regulating things properly or we can't regulate it? Why is a homeowner responsible for the damages that are being caused to her house? You've just said that some of these...

Attorney Wacks: That's a legal question, Manny that we need to investigate because that's something that's up there.

Engr. Sterbenz: I'm just stating when PRV chambers have had difficulties, we had pressure spikes and the system doesn't function as intended and we've had... it just so happens when we have had incidents like that we've had outreach from the community about their private water systems in their houses so, there seems that there seems to be a correlation between the two.

Attorney Wacks: It is one thing we will be investigating.

Engr. Sterbenz: Yeah.

Mayor Lomonaco: Thank you Paul.

Engr. Sterbenz: Thank you very much.

Councilwoman Tuohy: You are welcome.

Unknown: Thanks for listening.

Mayor Lomonaco: Thank you. Okay, we're going to take this time then, we will take a five minute break and then we're going to go into executive session if everybody's okay with that?

Unknown: [inaudible 01:30:15]-

Mayor Lomonaco: Yeah.

Councilman Ochwat: Five minutes.

Mayor Lomonaco: Five minutes, I said [inaudible 01:30:19]-

Councilman Ochwat: Are we doing the executive here?

Mayor Lomonaco: Yeah, and we are going to do the executive session in here. So we're going to have everybody [crosstalk 01:30:27]-

Municipal Clerk: So now we are in motion to go back... Now you're back on the record.

Councilwoman Tuohy: I'll make a motion to go into executive session.

Councilman Cote: I'll second

Mayor Lomonaco: All in favor?

All: Aye.

Attorney Wacks: For the purposes we're talking about employment matters.

Mayor Lomonaco: Yes.

Attorney Wacks: And I also have a series of potential litigation matters that we need to about.

Mayor Lomonaco: Okay. [crosstalk 01:30:52]

Mayor Lomonaco: Okay. Can I have a motion to come out of executive session? [crosstalk 01:30:58] second?

Councilwoman Tuohy: Second.

Councilman Quinoa: Second

Mayor Lomonaco: All in favor.

Group: Aye.

Mayor Lomonaco: Ed do you want to give you a review?

Attorney Wacks: During executive session there was a lengthy discussion with regard to the creation of new positions on the Department of Public Works and also on Water and Sewer. The Council will take up action tonight on one of the two matters, which is the appointment of a new person to the Department of Public Works...

Councilwoman Tuohy: No, Water and Sewer.

Attorney Wacks: By Water and Sewer rather and with regard to the Public Works, that's being considered. I have a number of research projects I have to do in order for that to move forward. The second thing that I recommended in closed session because of potential litigation was to redeem a tax sale certificate that was sent out in error by our Tax office, to US Bank for \$4,301.33, we want to redeem it because it is a cloud on title to property that might come back to create a problem for us in the future and... what was the last thing?

Attorney Wacks: I think that was, it wasn't it?

Councilman Ochwat: How about the thing you're looking for from Kozimor?

Attorney Wacks: Oh yeah, and Jim Cosmo [crosstalk 01:32:23] \$7,000 is an increase. It's not the total for her, is that right?

James Kozimor, CFO: Basically what that resolution on what it is to lay out everybody's salary.

Attorney Wacks: So, you'll need to let us know.

Mr. Kozimor: What I do - Anne Marie forwarded me the email. I'll insert everything-

Attorney Wacks: [crosstalk 01:32:41] you'll have it for the next week.

Mr. Kozimor: I'll send it to you; you can look at it and then I'll have it for Council.

Attorney Wacks: For the next meeting. Okay.

Mr. Kozimor: Okay. So right. It's intended to list all the positions.

Councilwoman Tuohy: She'll be listed as a separate position [crosstalk 01:32:52]-

Mr. Kozimor: It should have... she'll be listed as water/sewer collector x amount and then accounts payable x amount. So anybody that has more than one role there, it would be separated.

Councilman Ochwat: Jim we thought you were trying to hold up your salary.

Mr. Kozimor: What's that? I was trying?

Councilman Ochwat: We thought that you were trying to hold up your salary-

Mr. Kozimor: Yeah, right. Yeah.

Mayor Lomonaco: Okay. Okay. Due to the lengthy executive session that we had, we're going to push the majority of our thing to the next meeting, including the website unfortunately, if that's what you stayed for, I apologize.

Mayor Lomonaco: Then there are a couple items that we do need to vote on and I'll do that under the direction of Ed.

Attorney Wacks: One is a motion to authorize the payment to United US Bank of \$4,301.33 to redeem a tax sales certificate that was sold in error.

Councilman Ochwat: Make that motion.

Councilwoman Tuohy: Second it.

Mayor Lomonaco: Any discussion? Roll call.

Municipal Clerk: Councilpersons Cote

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa

Councilwoman Tuohy: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: And Mayor Lomonaco.

Mayor Lomonaco: Yes.

Attorney Wacks: And then somebody is going to make a motion to fill the vacant position and Water and Sewer.

Councilman Quinoa: I'll make that motion.

Attorney Wacks: And the motion is to appoint?

Councilman Quinoa: To appoint - Ed...

Mayor Lomonaco: David Brower.

Councilwoman Tuohy: David Brower.

Councilman Quinoa: I'm sorry. David Brower to that position.

Attorney Wacks: Based on the recommendation-

Councilman Quinoa: Based on the recommendation of the Department Head, the Personnel Committee, I guess we approve, right? You recommended him?

Mayor Lomonaco: Him to us.

Councilman Quinoa: Right. And then Council approved it.

Councilwoman Tuohy: What's the salary? With [crosstalk 01:34:41]-

Councilman Quinoa: There is a range between \$18 and \$19 an hour?

Councilwoman Tuohy: I'll second that.

Mayor Lomonaco: Any discussion? Roll call.

Municipal Clerk: Councilpersons Cote.

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa.

Councilwoman Tuohy: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: Mayor Lomonaco.

Mayor Lomonaco: Yes.

Mr. Kozimor: You let me know the exact salary, I'll included it in that resolution.

Councilwoman Tuohy: You have to see Dan.

Mayor Lomonaco: Yeah, Dan is going to make the offer.

Mr. Kozimor: Okay.

Mayor Lomonaco: And see what he can [inaudible 01:35:12].

Councilman Ochwat: Anne Marie - when you were out of the room for a second there was something that we needed to do and I don't know if you got it or not. Do you remember the first thing was when we came out of it because I can't [inaudible 01:35:26]?

Councilman Quinoa: [inaudible 01:35:26]?

Councilman Cote: No. it wasn't that. I'm sort of brain-fried at this point but-

Unknown: I don't know.

Councilman Ochwat: It's on the record but it's something you needed to do. So you know, it'd be right at the end of the meeting.

Municipal Clerk: Okay.

Mayor Lomonaco: Was there anything from your position that needed to be done today?

**RESOLUTIONS:**

Municipal Clerk: 11 - Item 11 resolution, number 12 needs to be done. 11 and 12 need to be done.

- a. Redemption of Tax Sale Certificate - # 17-03 – Block 717 Lot 214 – 15 Meadowlark - \$203.11 (Henry Hansch) (ATTACHMENT 1).**
- b. Refund 2<sup>nd</sup> Quarter 2019 Tax Payments – Block 602/21 - \$46.88; Block 701.02/10 - \$136.77; Block 701.06 Lot 2 - \$73.49 (ATTACHMENT 2).**

Councilman Ochwat: I move Resolution A. as stated:

Municipal Clerk: Can we do A and B together?

Councilman Ochwat: Rosemary likes to usually separate them.

Councilwoman Tuohy: Well it depends, if there's money involved then separate them.

Councilman Ochwat: Okay, well there is money involved, So I'd make the motion for Resolution A.

Councilman Cote: I'll second A.

Mayor Lomonaco: Any discussion? Roll call.

Municipal Clerk: Councilpersons Cote.

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa.

Councilman Quinoa: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: And Mayor Lomonaco.

Mayor Lomonaco: Yeah.

Councilman Ochwat: And I'll make the motion for refund number two.

Councilman Cote: I'll second.

Mayor Lomonaco: Any discussion? Roll call.

Municipal Clerk: Councilpersons Cote.

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa

Councilman Quinoa: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: Mayor Lomonaco

Mayor Lomonaco: Yes.

**OTHER/NEW BUSINESS:**

**a. Approval of Raffle Application – ATVFD – Event to be held  
07/26/2019 at the PVG&CC – On Premise Raffle.**

Councilman Ochwat: And last of all, make a motion for the approval of the raffle application:

Councilman Cote: I'll second.

Mayor Lomonaco: Any discussion? Roll call.

Municipal Clerk: Councilpersons Cote

Councilman Cote: Yes.

Municipal Clerk: Tuohy.

Councilwoman Tuohy: Yes.

Municipal Clerk: Quinoa.

Councilwoman Tuohy: Yes.

Municipal Clerk: Ochwat.

Councilman Ochwat: Yes.

Municipal Clerk: Mayor Lomonaco

Mayor Lomonaco: Abstain. Any other business? Motion to adjourn.

Councilwoman Tuohy: [crosstalk 01:37:27] I'll make that motion.

Councilman Cote: Second.

Mayor Lomonaco: Thank you.

Councilman Cote: All in favor.

Group: Aye.

Councilman Ochwat: Good move.

Attorney Wacks: Goodnight everyone.

**The meeting was adjourned at 9:41 p.m.**

Respectfully Submitted,

Anne Marie Tracy, Municipal Clerk

Rick Lomonaco, Mayor