

New Carlisle Town Council
124 E. Michigan Street, New Carlisle, Indiana
Emergency Special Meeting, March 6, 2009

The Emergency Special Meeting was called to order by President Higgins with Vice President Groves, Council Member Mell, Council Member Colpitts and Clerk-Treasurer Sue Moffitt present. Also in attendance were Pat Cummings, Roger Nawrot, Tim Kaminski, Candie Drake, Skip Parmley, Erica Myers, Lisa Myers and Theresa Barnes.

Pat Cummings:

- Showed the Council a map of the area north of the railroad tracks. The map contained the footages and addresses of the sewer line. He pointed out the lift station at the viaduct which is the sanitary sewer lift station serving everything west to the dead end of Zigler Street as well as everything east to Wintergreen Road.
- Reports that what is happening is that we are getting high flows from an influx of ground water from laterals. Because so much water is coming into this line the pumps at the lift station are pumping 24 hours a day. Because of the amount of ground water coming in with the amount of rains and with the water table as high as it is, the lift station is filling up with water even with both pumps running. This then causes the water level in the whole system to rise to the highest point (water level in lift station) and everything starts backing up the fuller the system gets.
- When camera inspection was done in May he was looking for leaks in the pipe. Started on Race Street because looking in the manhole at VanWanzeele farm it was dry. Reports there are eight people, including the people that did the camera inspection that can verify this manhole was dry.
- When the flows started going down in December, before the rains, we were still getting high flows so he told Augie that something was not right. They went back and started opening manholes finding flows where there were none the first time they did the camera inspection. Pat stated that this is groundwater coming into the system.
- Because they found this infiltration is the reason he and Augie came to Carolyn yesterday and talked about cured-in-place pipe. Pat showed an example of this. He stated that this would stop all of the leaks, guaranteed. It would take approximately 2 hours to put this in place and three hours for it to cure, doing sections at a time. Following curing, they would saw out a hole for each lateral.

Carolyn asked those in attendance if they have questions or would like to see the pipe or map that Pat is discussing. Skip Parmley replied that those in the audience were unable to hear much of what was said. Pat took the pipe out to the audience and explained what was being discussed.

Council Member Colpitts asked Roger if, in his best professional opinion, this is what we can do to fix any infiltration problems we have. Roger stated that yes, it is an excepted

form of sewer rehabilitation nationally.

Council Member Colpitts stated that he feels there are multiple issues. Because we get billed for the flows sent to South Bend which are normally 2.9-3.9 million gallons and are now 8 million is this going to solve our problem. Roger replied that it would. Council Member Colpitts stated that we have been throwing money at this for the last year and he is at the point now where he wants to see this come to an end. We need to do something to solve the problem

President Higgins stated that this issue could potentially bankrupt the sewer utility. She asked current flows. Sue reported that the 28 days in February had flows of 8.3 million gallons.

Lisa Myer:

- o Asked if the flows went down since they have stopped pumping sumps into the sanitary sewer. Pat replied that there are still people continuing to do this.

Tim Kaminski:

- o Inquired of the number of homes that have disconnected. Pat replied that not half have disconnected. Tim stated that a resident asked at the last meeting if flows had gone down and Pat replied that they had. It was also reported that a once in a lifetime rain caused this issue. Pat stated that he also told her that they found some other problems. Tim stated that there must be because in September, with the heavy rains, we pumped 6.2 million gallons and in February with only 28 days we pumped 8.3 million. Roger replied that the groundwater has come up during that time.
- o Stated that it was originally reported that our line was solid. Pat replied that the first time we had it televised it was as far as they could see. President Higgins stated that her understanding is that this current issue is caused by infiltration.

Council Member Colpitts stated that he feels there is more going on in this area and he would like to see a thorough evaluation of everything, not just this sewer line, not just bits and pieces. He stated that the residents hear one thing one time and something else the next. He realizes that Pat is trying to solve the problem but public confidence is waning very quickly. He feels that it is very embarrassing to the Council to not get this problem taken care of.

Roger stated that verbally all factors have been presented to the council.

- 1) Record high water due to record rain and snow fall over last 18 months
- 2) When he first came to be town engineer, the following spring Pat kept saying to Steve Vojtko that we have a problem because we are taking on all sorts of water on Marvel Lane. Spring and then summer came and the board did not act on this. The

following year there was the same situation and Pat kept saying we have a problem down there. No sooner did he get the boards attention then it got warm out and they went on to other problems.

Council Member Colpitts stated that the Legion has been at that location for 60 years and have never, ever had this problem before. He is not saying it is the Town's fault but rather that we need to figure this out.

Roger stated that there are several factors involved with one being the new construction of Ambrosia and the grocery store. This needs to be addressed separately. Basically there was a hole here that took surface run-off that is now leveled off. Council Member Colpitts stated that this is the first time that they are being told this information.

Pat stated that if you look at a map where Borkowski's is, this shows as a wetland. Several residents asked how these businesses obtained a permit to build here if it is a wetland.

Council Member Colpitts stated that we need some sort of independent study to come up with a plan of action for this situation. He fully realizes that this is a wet area and there will be water in their basements but this has been going on for one year.

Roger stated that the drainage board has cleaned the Niespodziany Ditch.

Council Member Colpitts stated that because we have told the residents different things they have lost confidence in what we are saying. Looking back through the minutes Pat has stated that something will take care of the problem and it hasn't.

Augie asked to interject that we are talking about the sanitary sewer from lift station 1 to manhole 9. We did not camera from #6-#9 in May because there was no flow. Now we found that there is heavy water flow between #6-#8. With that being said we first talked about lining the pipe from #6-#7 because it looks like since we did it in May something happened and basically every joint is leaking now. So starting a week ago we were going to go from 6-8 but Augie feels that if we are going to do this we are just putting on another patch. His suggestion to Pat was to line the entire sewer line. What that would do is basically put in a new system and our end is done at that point with the sanitary sewer. Any other water coming in would be from a lateral.

Council Member Colpitts stated that these businesses on Marvel Lane have already built, so where do we go from here. Was it a mistake to allow this to be done? He feels that we must look into this.

Augie Mauer:

- Stated that over the last year the Town has given him \$20,000 to clean out the storm sewer. This last time, following rains, on the south side of 20 there was very little water standing as it was all on the north side. That tells him that the storm sewers in there are working and the reason why the north side

flooded so badly was that somehow plywood had gotten stuck in front of the two culverts that come across 20. He reports that he, Rob and George fished around and found it.

Quotes presented were:

Insituform	\$75,035.00
ProForm Pipe Lining	\$84,471.00
Joe Larr	\$70,760.00

President Higgins asked Pat to explain the quotes. Pat stated that he did finally get another bid. He feels that the most responsive and best bid would be Insituform. He feels that they are the most qualified and most professional and we need to go with them. He recommends that as we go through the process of going down there, doing the whole thing to make our sewer line new.

President Higgins stated that the quote comes in at \$75,035.00 with Insituform.

Pat stated that the only other thing he wants to say is that he doesn't know if there is a misunderstanding with what happened in the trailer park or what, but he did not know until yesterday that the sewer line going east to Wintergreen Road is all new except for about 200' under the trailer park.

Roger stated that the inspector, Brad Moseness, who was under Rick Smigielski's direction, called Rick yesterday and Rick does not remember why this section wasn't replaced. However, Brad stated that it took the contractor three days to put in one manhole and two runs of pipe because of everything they hit underground. Roger knows, and has worked in other trailer parks where they had to move trailers to get access to utilities that the management of the trailer park does not like to do this and tends to get very nasty when you tell them they have to pull a trailer out.

Council Member Colpitts asked Pat when he began as Public Works Director. Pat stated that he did not know that this section was not going to happen because he had other work going on at the time and we were paying a company to inspect this.

President Higgins:

- The company recommended by Pat is Insituform at \$75,035.00. Pat stated that the third quote from Joe Larr must have the two items added together to get the total.

Council Member Colpitts:

- Asked if the quote is \$75,035 what the cap on overages for extras or change orders will be, because in the past we kept getting hit with change orders for large amounts. Roger stated that this situation is a unit priced contract for the units they are installing at \$37 per foot for the first 1500 feet and \$27 for the 250 feet that were added and that there shouldn't be any change orders.

President Higgins said that Page 3 Item E states that quantities are estimated.

President Higgins:

- Asked for the deadline for completion and penalty for not making deadline. Pat stated that they are going to come in and do it because this is the reason we are having an emergency meeting. Pat stated they will start cleaning pipe next week then order materials and begin the following week if the quote is approved.

Council Member Mell moved to accept the quote from Insituform at a cost of \$75,035.00. Motion seconded by Vice President Groves and passed.

Council Member Colpitts inquired about the remainder of the problem in this area. Is there anything more the town can do to be sure we are not liable? Roger stated that addressing the sanitary sewer, the Town can not be held liable for back-ups.

Council Member Colpitts stated that there are people in town that will swear that the town screwed something up. He would like to know what we can do as a town to assure these people that we are doing everything we possibly can.

Roger stated that this was going to be a several phase process. The Town has installed yard drains for residents that requested them. Next is the state putting a drain under US 20. Then the state will be ditching and more than likely they will find a tile. The third phase is that we have to get together and get the water from in front of the car wash going back to the Taylor Ditch.

Council Member Colpitts stated that he feels that he is being asked to make decisions without full information and then when the subject comes back it is totally different. He is just as much a layman as the people living down there and needs full information.

Jack Mell stated that there are two people who swear that it is the town that screwed something up out there.

Augie Mauer:

- Asked to return to the sanitary sewer for a moment as we approved a bid for 1530 feet. He requested that when they come to do this they have the authorization to go ahead and run a camera under the trailer park to see what is happening.

Roger stated that the trailer park is included in this bid. Pat stated that it is not included. Vice President Groves stated that she thought that was what we just voted on. Pat said that the bid includes everything except the trailer park.

Council Member Colpitts stated that this is exactly what he is talking about. They are not getting the full information necessary to make these decisions as we just agreed on a bid of \$75,035 and he was under the impression that this included the trailer park.

Augie asked if we can just camera it and see if anything needs to be done.

Pat stated that we have a unit price. President Higgins asked if the trailer park was included and he replied that it was. Augie stated it would be approximately an additional \$5600.

President Higgins asked if the trailer park is included in the total cost presented of \$75,035 and Pat stated it was not. President Higgins stated that they certainly aren't doing this for free so there will be additional cost.

Council Member Colpitts stated that common sense would tell you that because it is the same tile as in Augie VanWanzeele's field, it will have the same problem. This is exactly why he asked what additional costs would be involved in the approved quote.

Pat stated that he thinks the price of this will go down if they do the alternate. Council Member Mell asked how this was left out of the bid. Pat stated because the trailer park wasn't talked about until yesterday and he got the bid yesterday and he has been trying to get these numbers for two weeks.

Council Member Colpitts expressed frustration as Augie said we should do the entire thing, including the trailer park, earlier. We had a map showing this whole line and Pat said this was for the whole complete line. When asked for a vote, it was his understanding that the whole line included everything. President Higgins stated that yesterday the entire project was discussed as well, including the trailer park. Pat stated that he wasn't sure that it was the consensus to do it all yesterday and that the only thing he didn't get was for the 210 feet. Council Member Colpitts stated that Pat did not come prepared.

President Higgins stated that we would have to proceed with what was approved and camera the trailer park. If there is work to be done there we will have to get other quotes to do it. Pat stated to just accept it at unit price. Council Member Colpitts stated that you can't just keep adding to what was already approved.

Pat will have the numbers for this portion for Tuesday's meeting. Council Member Mell stated that everyone thought we were voting on completing the whole line shown on the map.

Vice President Groves moved to adjourn the meeting. Motion seconded by Council Member Mell and the meeting was adjourned.

Carolyn Higgins, Council President

Attest:

Susan I. Moffitt, Clerk-Treasurer