

Date of Meeting: October 13,2005

Kind of Meeting: Business

Place of Meeting: Village of Pawling

Members Present: Edward Hauser, Chairman
Robert Liffland
Tracy Durkin
Wayne Osborn
Carol Reynolds
Allen Rundall

Others Present: Jim Fitzsimmons of Dufresne-Henry
Seth Sheraden of Environmental Consultants

At 7:30 p.m. the business meeting of the Pawling Joint Sewer Commission was called to order by Chairman Edward Hauser with the Pledge of Allegiance.

MOVED by Tracy Durkin, SECONDED by Wayne Osborn to accept the minutes of September 8, 2005 as presented. All were in favor and motion carried.

MOVED by Wayne Osborn, SECONDED by Allen Rundall to accept the treasurer's report of September 1, 2005 through September 30, 2005 as presented. All were in favor and motion carried.

MOVED by Tracy Durkin, SECONDED by Wayne Osborn to approve the October prepaid vouchers and the September, 2005 vouchers as presented. All were in favor and motion carried.

MOVED by Allen Rundall, SECONDED by Tracy Durkin to accept the Correspondence Log of October 6, 2005 as presented. All were in favor and motion carried.

Old Business and Reports

Attorney Report

No attorney present and no report submitted.

Carol Reynolds asked what happened with the letter discussed at last month's meeting pertaining to the ELQ retainage. A letter was supposed to be sent out and the Commission was supposed to be getting something back from the attorney interpreting the letter he sent about the retainage and the bond. Chairman Edward Hauser said the Commission has not received anything from the attorney yet. Carol asked if a letter was sent out to ELQ. Chairman Edward Hauser said the engineers were going to contact ELQ to make sure everything was finished up. Jim Fitzsimmons said the contractor did get back there and improve the restoration efforts and Dufresne-Henry had a discussion with the homeowner, and their initial feeling is that it was much better but they will wait to see how the grass grows in. Chairman Edward Hauser said it is his feeling to keep the retainage because bonds are very difficult to collect on. Carol said the letter from the attorney was not clear as to whether the Commission has the right to make that choice. Chairman Edward Hauser said the letter was the attorney's explanation of the options the Commission has. He said the retainage is something that is kept until the project is done. Jim said the project is not done until all punch list items are complete.

Engineering Report

Jim Fitzsimmons said Dufresne-Henry started the Toll Brothers evaluation for the sewer routes and should have something for the Commission next month.

Jim said they are getting some RFP's together for getting cost's for the manhole repairs. Jim said that Rich Kane, the plant operator gave him a bunch of years of precipitation data which he plugged into a spread sheet to calculate a twelve month average. He handed out copies to the members. He said looking back over the past twelve months it shows that the flows first went over the limit in February and has been running over ever since. He said the state usually starts paying attention when the flows are over for that amount of time. Over the past year it has just kept going up.

Allen Rundall said the engineers are supposed to be working on this for some time now. He asked when Dufresne-Henry can get some contractors to do this. Jim said the bigger problem is getting together a plan to study the system in a more wide fashion than just looking at the manholes. Chairman Edward Hauser said he thought the Commission started that process a couple of years ago. Chairman Edward Hauser said they need to pick this back up again and get going on it again. Seth said they did get the flow meter calibrated last month and the daily average flow did go down fairly significantly since. They did have it calibrated four month's prior to that. He said that under the preliminary budget discussion he wants to discuss getting a new meter next year.

Chairman Edward Hauser said getting the new meter will resolve the immediate issue but for the long run they need to seal up the system and find out where they are getting infiltration. Allen said he thought they were going to take the camera and go manhole to manhole and look at it and give a report to the Commission. Jim said the Commission's camera is good for spot checking things but manhole to manhole would have to be done with other equipment and they'd have to jet every line before they can get the camera through it. It is quite a big operation. Chairman Edward Hauser asked Jim to spend some time putting together a proposal on what it would take to get a systematic evaluation of inflow and infiltration, (I&I). Allen asked wouldn't it be better to look at the lines before they were jetted.

Jim said the procedure is to clean it first, otherwise they put the camera down and it doesn't go anywhere, they don't see anything, they wind up taking it out and jetting it, then they put the camera through. Basically, it's too difficult to get through the line.

Tracy asked if the Commission wants the engineers to continue getting some contractor information for the manhole repair. Chairman Edward Hauser asked Jim if they could continue with that.

Robert Liffland asked if the engineers are going to proceed with the Toll Brothers study. Jim said they did start looking at that, evaluating what it would take for them to hook in. Allen said that first of all they have to be able to be within limits. Jim said it's a separate but related issue. He said Toll Brothers wanted the Commission to provide the study of how they could hook in. Allen said Toll Brothers also needs to know if the plant can handle the extra sewerage. Chairman Edward Hauser said they will have to buy the capacity whether the plant can handle it or not. So that issue is really separate.

Jim said that so much of it winds up getting pumped they should be able to tell if there is a section that is worse than the rest or not. Jim said maybe Bart spoke about that, he's not sure because he's not familiar with this. Allen asked Jim how soon he can have the report to the Commission. Jim said they can have it before the next meeting. He'll get together with Seth and Rich. Robert Liffland asked Jim what it would take to expand the plant. Jim said the next limiting factor is equalization. Robert Liffland asked Jim to give just a wild guesstimate on what he thought the cost would be on expanding the sewer plant. Jim said he really can not guess.

Sewer Operator Report

Seth reported general operations for the month were fairly quiet.

He said the lab results were good and the SPDES limits were good.

Seth said they finished up the RBC.

Seth said just from an operational standpoint, right now the nitrogen removals are borderline and automating the rapid sand filter is an idea also for expansion.

Seth said they ordered and received anthracite to top off the sand filters and as part of the budget process, they will be looking to get another one of those next year.

Chairman Edward Hauser asked Seth how things have been going over the past couple of days with all the rain we've been getting. Seth said the flows have been outrageous but there is nothing they can do. We have had over 15" of rain in a week.

Seth said on Saturday night, Sunday morning he got a call for West Main St. pump station and that was just right at the alarm flow level, obviously because of the rain, but it held steady. Seth said that like Jim was saying, they have all of the pump station data down at the facility and you can see there is some correlation in certain areas with precipitation and it's on the monthly reports. Allen asked if it was because of the Baxter Green pumping station kicking in or just from infiltration. Seth said it's probably from both and the way it was raining. Allen asked if this is a problem with all sewer plants, Seth said yes, not necessarily from the top of the manholes but infiltration, yes, especially when you get this kind of rain.

Robert Liffland asked Jim about 20 more houses being added to the plant. How will that be handled.

Allen asked if there was a study done by Dufresne-Henry before Baxter Green came on line saying that the plant can handle the development. Jim said it would have been based on the capacity of the sewer plant with its data back then.

Tracy said it looks like if they take care of the I & I problems things will be OK in the short term. Chairman Edward Hauser said then the Toll Brothers project will generate the costs and the needs for the plant expansion. Jim said the one thing that strikes him odd in the rainfall data is that in 2004 the total inches of rain is actually higher than the amount in 2005. He's wondering if he has some of the rainfall data wrong on the chart. He has to look into this. Allen said that what bothers him is that in 2003 they were at .22 and the limit is .28 and the only houses added were Baxter Green, so where is all of the extra flow coming from. Bob Murphy from the audience said not to forget the 25 houses from Allison Dr. and Dykeman St. extension. Chairman Edward Hauser said the gauge was off quite a bit. Allen said that if they took the amount of water reported compared to the amount of gallons going into the treatment plant they should see what is extra. Chairman Edward Hauser said if they track the metered water used and the flow at the plant and they don't correspond, then the difference must be the I & I. Tracy said that over the past five years they should be able to get a good yearly correlation. Linda said the total water used by sewer customers can be found on the quarterly billing reports.

New Business

MOVED by Tracy Durkin, SECONDED by Wayne Osborn to approve transfer of \$700.00 from Willets/Summit Extension MMA#15004210754740 to O&M MMA#15004203346918 for vouchers for the Summit/Willets sewer Extension project. All were in favor and motion carried.

MOVED by Tracy Durkin, SECONDED by Allen Rundall to approve transfer of \$66,644.26 for engineering, legal and ELQ vouchers paid in June, July and August, and \$50.00 for legal fees from East Main Street MMA#15004210754740 to O&M MMA#15004203346918. All were in favor and motion carried.

MOVED by Allen Rundall, SECONDED by Wayne Osborn to approve prepayment to Village of Pawling for the vouchers paid for the Summit/Willets road paving in the amount of \$33,691.24. Chairman Edward Hauser said that there are two invoices and this amount is for the pavers, roller and the black top. He said the Commission did approve this at a previous meeting, pending approval by the engineer that the work was done properly. Jim Fitzsimmons said it is his understanding that the paving was done through the village outside the contract. Chairman Edward Hauser asked Wayne if he inspected the work and comfortable with the work that was done. Wayne said yes and Doug is comfortable with it also. All were in favor and motion carried.

MOVED by Tracy Durkin, SECONDED by Wayne Osborn to approve transfer of \$33,691.24 from Willets/Summit Extension MMA#15004210754740 to O&M MMA#15004203346918 for pre-paid vouchers for the Summit/Willets road paving. All were in favor and motion carried.

Chairman Edward Hauser said that the whole Summit/Willets project went very smoothly and the contractor did a great job.

Allen said he went out and got three quotes for the curbing and things needed up at Summit/Willets. One is from Storm Creek Landscaping, one from Native Landscapes and one from Parrino's. He said Storm Creek came in with a price of \$2,503.21, Native Landscapes came in with \$2,200 and Parrino's quote is for \$3,800. Allen said that Native Landscape is the lowest bidder.

MOVED by Allen Rundall, SECONDED by Tracy Durkin to authorize Native Landscapes to do the landscape work up at Summit/Willets as per quote of \$2,200. Chairman Edward Hauser said that there is a little bit of blacktop needed still at Ragnetti's driveway. Allen said the village is going to take care of that. All were in favor and motion carried.

2006 Budget:

Chairman Edward Hauser said that everybody has a budget worksheet. He asked Linda to talk a little bit about the project's column. Linda said she listed the two projects in their own column because they are not a part of the operation and maintenance but she thought everyone should know what cost's were involved.

Chairman Edward Hauser said that it looks like they are in good shape. They are a little bit over on the operation and maintenance line but there is enough in contingency to cover the overage so they're still in good shape.

Seth said he'll work on his part and send it over to Linda before the next meeting.

Chairman Edward Hauser said if anybody has anything to add to the budget, please give it to Linda, she'll add it in and it will be taken under consideration.

Chairman Edward Hauser asked if there is any further discussion on the budget. There was none.

Commission member comments

Robert Liffland asked if a letter was ever sent out to Baxter Green about the pump station. He said he did talk to the supervisor about it and he hadn't received anything.

Chairman Edward Hauser said they should put Baxter Green on written notice about the problems with the pump station, that there are some design flaws. Chairman Edward Hauser asked Jim if he could please do that.

Rob said another thing he wants to discuss is the blacktop up at the top of Charles Colman Blvd., the patch is like a washboard. He wants to know if the contractor should come back and fix that. Wayne said he spoke to John Komsa from Dufresne-Henry about that and John said he'll contact Fastracs about doing it. Wayne said he'll continue working on this.

Allen said that the sewer lateral that was put in for Whalen and Utter was not brought to Whalen's property line. He said it has always been the policy of the Sewer Commission to get the lateral to the property line. He said that it's not really fair that Whalen will have to pay that much more money when no one else in the district had to do it. Allen asked if the Commission would consider taking care of this for the Whalen's. Chairman Edward Hauser asked how involved that is. Rob says it's not bad because the tee is in for the two houses so it's not really that far, maybe 50' if that. Carol said it was discussed at the last meeting and the engineers were supposed to be looking into it. Jim said they did look into it and found that the contractor did do exactly what was on the original plan. The plan was always to take the line away from the railroad track right-of-way and provide some place to connect. It was never discussed, shown or desired to bring the lateral all the way to the property. Chairman Edward Hauser asked if the Whalen's are in the process of hooking up. Rob said they want to. Chairman Edward Hauser said maybe the logical thing would be to have them hook up and have them bring it all the way to that point and then the Commission could pay for that portion of the work. He said what ever contractor they have to do their hook up could bring it all the way to the lateral and charge the Commission for that last 50'.

MOVED by Allen Rundall, SECONDED by Tracy Durkin to approve the Sewer Commission paying for the portion from the property line to the hook up for the Whalen's. Chairman Edward Hauser said they need to coordinate the efforts of the contractor so he knows the Commission agreed to pay for it but, the Commission needs to know before hand what is involved. All were in favor and motion carried.

Tracy asked if there is any action the Commission needs to take about the letter from Mr. Calagna. (REF#97) Chairman Edward Hauser said that he wrote a letter basically explaining that the Commission considers it to be fair and even and that Mr. Calagna does not owe the Commission anything.

MOVED by Tracy Durkin, SECONDED by Allen Rundall to close the meeting and adjourn. Time: 8:28 p.m. All were in favor and motion carried.

Wayne Osborn, Secretary