

THE SEWER BOARD OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WILL HOLD A REGULAR MEETING IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON THURSDAY, MAY 12, 2011 AT 9:00 A.M.

PRESENT: Roger Harbison, Gary Brinkworth, Ed Wilkinson,

ALSO PRESENT: Rob Sartell, Greg Fifer, Kay Garry, Kelly Welsh, Wes Christmas and Mindy Milburn

CALL TO ORDER:

Mr. Harbison called the meeting to order at 10:05 a.m.

PLEDGE OF ALLEGIANCE:

APPROVAL OR CORRECTION OF THE FOLLOWING MINUTES:

Mr. Brinkworth moved to approve the May 12th regular meeting minutes as amended, Mr. Wilkinson second, all voted in favor

Mr. Brinkworth moved to approve the May 17th Executive Session Minutes, Mr. Wilkinson second, all voted in favor.

Mr. Brinkworth moved to approve the May 19th special meeting minutes as amended, Mr. Wilkinson second, all voted in favor.

(There was a lengthy discussion regarding the minutes here and nothing was inputted into the skeleton and the recording is cutting in and out)

BIDS:

Mr. Sartell presented quotes from the flood damage. He stated that in order to get the elevator operating again it would cost \$49,980.00. He stated that it is possible when they turn it into the insurance it could be turned down because this is the second time it has happened in two years. He explained that if they want to move the electrical upstairs to safeguard against this happening again it would cost \$96,640.00. He stated that he needs to know how they want him to proceed.

Mr. Fifer stated that now that the governor has declared Clark and Floyd Counties disaster areas he believes that they can get that paid for, and if they can get \$96,000.00 they should relocate the equipment.

Mr. Wilkinson stated that he went over the total amount of damage sustained by the sewer utility from the storm with FEMA and it was approximately \$300,000. He explained that they also have exemption for items in a basement and they need to keep pointing out that this is the first floor of a building that can be driven into.

There was a lengthy discussion regarding the elevator, its location, and its history of repairs.

Mr. Harbison asked him to go and get other bids for repairs to the elevator.

Mr. Sartell stated that during the flood one of the 10th Street pumps went out. He explained that it sucked up a weight or an anchor that holds floats in place which went to the impeller and did a lot of damage. He stated that he has a bid of \$36,000 for repairs.

Mr. Harbison asked that he get at least 3 quotes.

Mr. Fifer asked if the floats were a Donahue design, and stated he wanted Mr. Christmas to review the design to see if it's efficient. He asked if something had failed to cause this flooding.

Mr. Sartell explained that at the 720 building the pump system was overwhelmed and the floats were pulled out of it but it's an old building that has been repurposed several times and can't keep up.

There was a lengthy discussion regarding the engineering of the drainage systems and the

need to get someone out to look at it and make recommendations.

COMMUNICATIONS - PUBLIC:

Thad Adams stated that he came to the board previously regarding a remodel to a home at 4339 Green Valley Road. He explained that it is on an old septic system that they want to get off of and they had an engineer draw up the plans for them to connect to the City's sewer system. He stated that they need this plan approved so they can get the sewer tap and inspection.

The board reviewed the engineer's drawings.

Mr. Brinkworth moved to approve the plan, Mr. Harbison second, all voted in favor.

Mr. Fifer stated that they should note that the Consent Decree does exempt new connections from needing credits when you are connecting a single family home to an existing sewer line. He stated that this is not the standard situation that the language contemplated but he thinks it still fits so they should note that they are not ignoring what the Consent Decree requires but he does think it is exempt from having to have credits.

Mr. Harbison stated that the plans say residential package not private.

Mr. Fifer stated that he would like the minutes to reflect that the lift station is not being dedicated to the city and they are not accepting it by approving this plan.

Joe Eigel stated that last week they did a smoke test for a couple of houses on Elm Street and during that test there was some smoke that came up from a manhole in the area and he suggested that perhaps they should do a ground penetrating radar test of the area to get a better idea of what is happening in that line. He stated that he will call and get some numbers for this test for the board.

Mr. Harbison stated that this process would show them the location of all the lines in the area plus any voids just in the soil.

COMMUNICATIONS - CITY OFFICIALS

Mrs. Garry informed the board that the transfer from EDIT to the Sewer has been done. She explained that she does not need Debbie to do the pink claims for the retainage any longer and that at this time the cash on hand is \$1.5M.

SEWER ADJUSTMENTS:

Mrs. Welsh let the board know that they will be certifying liens tomorrow with a total amount of \$379,828.92.

Ms. Welsh presented the following adjustments:

Sherrie Wood who is a landlord who asking the board to consider a second bill she received because a tenant moved out and the bill reverted back to her.

Mr. Fifer asked if there was an overlap between the 21 days and the 14 days and asked if it was 35 days because of the date that IN-AWC took their readings.

Mrs. Welsh stated that there was no overlap and that is correct about the 35 days

Mr. Fifer explained that they had a meeting with Mr. Malysz and Mr. Gibson regarding the charge of a minimum bill for vacant homes. He stated that they agreed that going forward when Ms. Welsh gets her monthly records from IN-AWC that she bases her bills on, she gets a separate list of disconnects from that month. He explained that she will then get the property owners information and send the minimum bill for that month and the next months until water service is reconnected. He said they do run a risk of double billing if the water is reconnected so he would ask that the board give her authority to fix the double billing when it occurs.

Mr. Harbison stated that they would take no action on the request for an adjustment for Ms.

Wood.

Mr. Wilkinson moved to give Mrs. Welsh the authority to adjust any double billings due to the vacant home changes, Mr. Brinkworth second, all voted in favor.

Margie Laney, 2827 Charlestown Road, requested an adjustment for \$601.40 due to a leak in an outside spicket.

The board tabled this request until they bring in a repair bill.

Alisha McKinley, 204 Chester Drive, requested an adjustment in the amount of \$778.53 due to a leak in the line to the meter.

Paul Stevens, 3808 Davis Drive, requested an adjustment in the total amount of \$988.46 due to a water line leak near the meter.

Brianna Prior, 800 Mills Lane, requested an adjustment in the total amount of \$525.45 due to a leak in the yard.

Grant Line BP, 3309 Grant Line Road, requested an adjustment in the total amount of \$13,549.40 due to a leak in the line to a sink for the fountain drinks.

Jay Papp, 3710 Glory Woods, requested an adjustment in the total amount of \$1,339.20 due to a in the waterline from the meter to the house.

Ruth Singleton, 4113 Green Valley Road, requested an adjustment in the total amount of \$2,077.74 due to a water leak in the front yard.

Mr. Brinkworth moved to approve the remaining adjustments, Mr. Wilkinson second, all voted in favor.

Mr. Brinkworth moved to amend the agenda to include the public hearing, Mr. Wilkinson second, all voted in favor.

Mr. Harbison called for a recess at 11:02

Mr. Harbison called the meeting back to order 11:13

PUBLIC HEARING:

Mr. Christmas explained that this hearing is to discuss the pre-treatment ordinance to meet the new EPA standards.

John Cervenak General Mills Plant Manager informed the board that in 1999 the plant built their own treatment system to remove solids prior to them sending their effluent into the city system. He explained that they are trying to reduce the amount of water they use over all and because of that it will reduce the amount of water going through the plant but the concentration may be higher. He informed them that based on the limits that they are proposing in the ordinance there would be 7 additional times since 2010 that they would be over the new limits.

Mr. Brinkworth asked if there is anything they can do to reduce their BOD on those days.

Ted Iverson, General Engineer General Mills, explained that they know when it happens and they are looking for ways to correct it, but it is typically caused by human error. He stated that they are fully committed to getting to the limits but they still have a way to go.

Bob Tuma, Engineer General Mills, stated that they don't know the exact time that they have overages, but they have a general window.

Mr. Brinkworth stated that they appreciate them being here and look forward to them being here for another 50 years.

Mr. Fifer stated that he did speak with Ms. Gilchrest earlier in the week and he informed her that

they may have an opportunity to adjust the individual permit limits.

Mr. Christmas explained that they are trying to work with them to help them stay within the limits without causing negative impacts on the plant, but he wanted the board to know that overall the local limits are going up, but it is still lower than General Mills current permit limits.

Randy Sycks, Pre-treatment Inspector explained how the General Mills permit limits were set higher than the current local limits.

There was a lengthy discussion explaining the concentration limits and how it has to be applied.

Public hearing was adjourned at 11:36.

FINANCIAL REPORT:

NEW BUSINESS:

Item, #1 - John Spitznagel with Adams Construction re: update on 4339 Green Valley Road

See communications from the public.

Mr. Fifer stated that he needs to let them know where they stand on hiring Sam Lahanis. He explained that at the last meeting they discussed advancing him \$3,000 for relocation costs as not part of his salary with a \$2,000 advance of salary, but Mr. Lahanis feels that in corporate America when you relocate that this should include moving expenses.

Mr. Brinkworth moved to pay the total relocation costs up to \$5,000 with receipts to show actual cost, Mr. Harbison second, all voted in favor.

Mr. Fifer stated that if they have excess vehicles they need to get one delivered to Mr. Lahanis by Saturday so he has a way to get to work on Tuesday.

Mr. Sartell stated that there is a Ford F-150 that is available.

Mr. Fifer stated that they also need to provide an office area for Mr. Lahanis and he suggested that there is an area on the ground floor.

Mr. Sartell stated that the 520 building is available.

Mr. Wilkinson informed them that they went to Paoli Furniture and purchased 4 desks, 8 chairs, a counter top and a file cabinet for \$1700.

OLD BUSINESS:

Item #1 - Clark Dietz Update

Mr. Christmas reported that pipe installation has slowed due to the weather and there was a hiccup with easement purchase with the water company, but it should be worked out soon and they will be getting started with two crews on the basin 27 project. He explained that when Mr. Lahanis is in they should have a conference call with Reline America to get this on track and a firm commitment for a delivery date on the equipment.

Mr. Brinkworth asked about the Larry Wilson easement.

Mr. Christmas stated that there were some issues that they worked out with him and explained that one issue was that along the line he has acquired 7 taps but he is asking that they leave 3 taps and waive tap fees.

Mr. Fifer stated that he would rather pay him for the taps now.

Mr. Brinkworth moved to authorize Mr. Fifer to draft a easement purchase agreement equivalent to the cost of three tap fees, Mr. Harbison second, all voted in favor.

Mr. Harbison informed the board that they received a letter from IDEM approving the variance request for Sanitary Sewer Construction on Grant Line Road/Industrial Park West.

EMC REPORT:

Mr. Sartell presented the following updates to the board:

- ❖ Replaced worn wear bars for rake assembly on Raw Bar Screen #1 found during completing preventative work order
- ❖ Replaced oil in Philadelphia Mixers 1 through 4.
- ❖ Fixed leak on hydraulic lines on #3 air actuated check valve
- ❖ Rebuilt #3 check valve at Old Ford Road lift station
- ❖ Spent most of the month attending to or cleaning up rain and flood issues.

2011/2012 Wastewater Capital Improvement Recommendations

720 Building Drainage System – since 2005 we have experienced flooding problems from rain in the basement of the 720 (Solids Handling) building. Most of these incidents have been minor with an accumulation of 1 to 2 inches of water in the basement which the drainage system handled fairly quickly with little consequence. On two occasions, August 2009 and April 2011, there has been 2 to 4 feet of rain water with major damage to equipment. It is our recommendation that an engineered solution be obtained to prevent future damage to occur. This may include looking into the 060 drainage system.

Process/Plant Water System – During high flows the plant process (non potable) water system becomes air locked due flow coming from the Final Effluent pump station. The FE pump station handles all flows above 40 MGD. Flows below 40 MGD go through the UV system. When the FE station is running the effluent cuts across the effluent from the UV system creating a vortex at the intake to the plant water system. We believe this is what is causing the plant water system to air lock. When the plant water system air locks we are forced to switch over to potable water (Indiana American) which does not provide enough pressure to operate needed systems and the Chlorine/Sulfur Dioxide disinfection system. When potable water is employed it is expensive whereas process water is free.

120 Wet Well grease removal – 120 is the newer of the two pump stations located at 10th St. Due to its design the wet well collects grease on the surface of the wastewater which becomes an operations and maintenance problem. We have attempted in the past to pump the grease out with the Aquatech Vac trucks. Due to a slot cut in the wall between the two pump stations we are not able to get the level of the wet well high enough for the Aquatech's to operate efficiently. What little grease that is collected is liquefied by the Aquatech and when it is dumped for dewatering most of the grease just floes back into the wet well. It is our recommendation that we solicit quotes to have the grease removed and disposed of offsite.

CLAIMS

Mr. Sartell presented May claims totaling \$ 218, 651.71

Allied Technical Services	RI28259	5/13/2011	\$3,426.00	Pump Rentals
American Water-EMC	MA007-20017599	5/1/2011	\$168,798.80	May Wastewater
Aqua Utility Services	786revised	3/28/2011	\$3,500.00	Pull Pump and Prepare
Clark Dietz	408413	5/12/2011	\$887.76	I/I Removal and Sewer
Clark Dietz	408414	5/12/2011	\$5,348.00	Design Engineering for
Clark Dietz	408415	5/12/2011	\$7,215.20	Amended CAP
Clark Dietz	408418	5/12/2011	\$19,677.05	Amended CAP
Falls City Fence	59	5/10/2011	\$450.00	Repair Wood Fence
Frakes Engineering	24237	4/29/2011	\$300.00	Time & Material for
Grainger	9529409782	5/5/2011	\$174.38	Plastic Pump, 1/12
Stantec	489494	5/6/2011	\$8,311.10	March, 2011 SSP Report
USABlueBook	392170	5/5/2011	\$563.42	Jabsco Flex Impeller
May 26, 2011 Sewer Board Meeting			\$218,651.71	

Mr. Brinkworth moved to approve, Mr. Wilkinson second, all voted in favor.

ADJOURN:

There being no further business before the board, the meeting adjourned at 12:03 p.m.

Roger Harbison, President

Marcey Wisman, City Clerk