

**THE SEWER BOARD OF THE CIVIL CITY OF NEW ALBANY, INDIANA,  
WILL BE HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-  
COUNTY BUILDING ON THURSDAY, FEBRUARY 13, 2014 AT 9:15 A.M.**

**PRESENT:** Mayor Gahan, Gary Brinkworth and Ed Wilkinson.

**ALSO PRESENT:** Wes Christmas, Rob Sartell, April Dickey, Linda Moeller and Vicki Glotzbach

**CALL TO ORDER:**

**Mayor Gahan called the meeting to order at 9:15 a.m.**

**PLEDGE OF ALLEGIANCE:**

**APPROVAL OR CORRECTION OF THE FOLLOWING MINUTES:**

**Mr. Brinkworth moved to approve the January 30, 2014 Regular Meeting Minutes, Mr. Wilkinson second, all voted in favor.**

**BIDS:**

**COMMUNICATIONS - PUBLIC:**

**COMMUNICATIONS - CITY OFFICIALS:**

**Mayor Gahan** presented the official document showing that they paid off the recent bond.

**SEWER ADJUSTMENTS:**

**Mrs. Dickey** presented an adjustment request for Young Machine in the amount of \$2,072.08 for a leak approximately 10' from the water meter. She explained that the water went into the yard and was repaired by Trent Moore Plumbing. Supporting documents are attached.

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

**Mrs. Dickey** presented an adjustment request for Laurie Streib in the amount of \$933.74 for a leak in the line coming into the backyard. She explained that the water went into the ground and the leak was repaired by Dauenhauer Plumbing. Supporting documents are attached.

**Mr. Wilkinson** asked about the normal usage because the reading in 2014 doesn't show them back down to normal.

**Mrs. Dickey** stated that their last bill is zero consumption for the February billing.

**Mr. Brinkworth** asked about the bill saying that it was bypassed and they put in a water softener and doesn't say anything about the leak itself. He stated that if they had trouble with the water softener that would normally drain into the sewer

**Mrs. Dickey** stated that she could get more information and bring it back to the board.

**FINANCIAL REPORT:**

**Mr. Wilkinson** stated that they got the \$317,000.00 of the lien money separated but it

won't show until March revenue. He explained that they had a couple of 2013 carry over items and \$44,000.00 in Capital Expenditures from Quarry Lift Station that was done in 2013 and they just now got the bill for it. He stated that they are all in line and will zero out but it will make the one month of budget vs. actual show high in those particular line items.

**NEW BUSINESS:**

**Item #1 - Jerry Bachelder re: Extending sewer line at Chapel Creek Estates**

**Mr. Bachelder** stated that he is looking to purchase a piece of property on Chapel Lane and there are three residents that were vacant that have been purchased and within the next year or so it looks like all three will be looking to get on the sewer system. He stated that they should be able to get three sewers in the area in question without a pump and requested the board's approval. He explained that he spoke with Mr. Sartell who said that might be something they could handle in-house

**Mr. Sartell** explained that that probably do have the capability of laying it in-house but he doesn't have the authority to authorize the extension of the sewer. He stated that his is something that will have to be designed and reviewed by IDEM and the only other option would be grinder systems for each property.

**Mr. Brinkworth** asked if there would be three cuts or just one for the main and then come along the road.

**Mr. Sartell** explained that there would be one cut for the main if they installed a gravity sewer but if they went with the grinder system there would be three individual cuts.

**Mr. Brinkworth** stated that they might need to do a quick study to see how much it will cost because they normally do not extend the sewers for someone to tap into because the contractor is usually responsible for that. He explained that they did have a situation on County Line Road where the individuals paid for it but they did so in installments.

**Mr. Bachelder** stated that there are three people currently there that have voiced a desire to get on the sewers but he doesn't know for sure when they would want to do it.

**Mr. Christmas** stated that he received a call from Bob Owen regarding a subdivision across from Savannah Gardens wanting to do something similar so it may be worth trying to talk to all the people in this area.

**Mr. Brinkworth** stated that might get the cost per person down if they got others involved. He asked what type of timeframe he is looking at.

**Mr. Bachelder** stated that he would just like some type of commitment before he sells off one of his lots.

**Mr. Wilkinson** explained that they are obligated to follow policy which has always been that the developer, no matter the number of lots, is responsible for bringing the line up to where it needs to be. He stated that if they do a study and find out what the approximate cost will be they could take a look at it to see if there was anything they could do but right now the responsibility is in his hands.

**Mr. Brinkworth** stated that if he just needs permission to tie in today the board could deal with that pretty quickly.

**Mr. Bachelder** stated that he is a master plumber so he could do the work.

**Mr. Brinkworth** stated that the might want to look at a couple of alternatives for

extending the line.

**There was a lengthy discussion regarding the line at Chapel Creek and how Mr. Bachelder could tie into the sewers**

**Mr. Sartell** stated that today he has permission to tap into the sewer but it will be through grinder system and if he wants to do something else he needs to come back to them with a cost.

**Mr. Brinkworth** stated that he doesn't think they want a grinder system.

**Mr. Sartell** stated that he doesn't like them either but he can come to them with the cost of running the line.

**There was a lengthy discussion regarding Mr. Bachelder being responsible for paying the tap fees and the price of moving the line.**

**Item #1 - Jason Copperwaite with Paul Primavera re: (A) Williamsburg Station sewer acceptance, (B) Chad Unruh sewer tap, (C) Vic Unruh sewer tap**

**Mr. Copperwaite** explained that about a year ago the board gave permission to tap Williamsburg Station into the sewers at Highlander Point and it has all been installed, tested and videoed. He stated that they now need to request that the board officially accept the sewers.

**Mr. Brinkworth** asked if this is typical.

**Mr. Sartell** explained that they only come if there is existing infrastructure that taps onto the sewer.

**Mr. Brinkworth moved to accept the sewers, Mr. Wilkinson second, all voted in favor**

**Mr. Copperwaite** explained that about a year or two ago they approached the board regarding property purchased by Chad Unruh on both sides of Mosier Knob Road and the board agreed to allow him to connect three residences by a private lift station and force main. He stated that Mr. Unruh has installed the force main and at the time he was required to get an easement from Greg Nash which was granted and it was agreed that at some point in time he would help them go through the board to connect to the sewers. He explained that they are requesting one credit and one EDU for the Nash's to connect into Mr. Unruh's 2" force main. He stated that this will all remain private.

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

**Mr. Copperwaite** explained that VJU Properties owns property on the west side of Unruh Way that has a lake and excavated land that makes it impossible to get a septic system installed. He stated that they would like to find a way to tie into the Lafollette Force Main if at all possible similarly to what they did at Vincennes Place but it would be for one home.

**Mr. Brinkworth** asked how far away the next lift station is.

**Mr. Copperwaite** explained that it would be at Vincennes Place which is past Spring Farms Drive.

**Mr. Brinkworth** asked Mr. Christmas if he knows of any good way to tie a residential

into a large force main.

**Mr. Christmas** explained that they are actually trying to get away from doing that.

**Mr. Brinkworth** asked if there is anywhere on their site that they can put a septic in.

**Mr. Copperwaite** explained that it was excavated to build the dam for that lake and there is nothing left for septic and they can't haul in a mound on disturbed soil.

**Mr. Brinkworth** stated that that this has been done before but it isn't really a good idea because of the problems it can create.

**Mr. Wilkinson** explained that any failure with the force main could blast back into the guys house and cause a lot of damage.

**Mr. Copperwaite** stated that there would be a lift station between the force and the main so he isn't sure that it would ever back up into the guy's house but if the board needed a waiver he is sure they could do something. He explained that he would ask if this wasn't their only option.

**Mayor Gahan** asked who owns the property next to it and if they could put septic over on that side.

**Mr. Copperwaite** explained that it was talked about but he was told it would be very difficult.

**Mr. Wilkinson** asked how big the parcel is that has been disturbed

**Mr. Copperwaite** explained it is where the high tension power lines go through so it is probably close to 4 acres.

**Mr. Wilkinson** stated that the first thing that should be done is to find the septic system and get it isolated and protected and it seems unreasonable to now come back and ask the board to fix it.

**Mr. Brinkworth** stated that this could have been disturbed a long time ago and it wasn't recent work so he can't speak to why they didn't do this.

**Mr. Wilkinson** stated that they need to get an easement to get a site for a septic system drain field.

**Mayor Gahan** asked that they try that route first.

### **OLD BUSINESS:**

#### **Item #1- Clark Dietz Update**

**Mr. Christmas** stated that they will switch over to some of the new control systems at the Old Ford Lift Station on Wednesday and that will run a week and then they will switch over the rest and once that is done they will be wrapping up with the new flow meter, driveway, culvert and cleanup. He explained that they had a preconstruction meeting regarding Chapel Creek with Infrastructure Systems and they are ready to go but they are waiting on finalizing the last of the easements. He stated that he distributed out the Clark Dietz Scope of Services for the board's approval that includes construction services for Chapel Creek which is the most imminent, design of Phase 2 of Jacobs Creek Interceptor, and construction services for that project. He asked if they had any questions and if they had time to review these.

**Mr. Brinkworth** asked Mr. Wilkinson if this was something that was in their budget.

**Mr. Wilkinson** stated that it was. He asked Mr. Christmas about item number 1 and if he thought the easements would happen soon.

**Mr. Christmas** explained that he hopes to have them done very soon so that the contractors can get back in the area as soon as possible.

**Mr. Wilkinson** stated that he is okay with approving the first phase but he hasn't had a chance to look over the others.

**Mr. Christmas** stated that he separated them out by tasks so that they could move forward with task number 1 if they wanted to.

**Mr. Brinkworth moved to move forward with task number one on the Construction Management Services with Clark Dietz, Mr. Wilkinson second, all voted in favor.**

**Mr. Brinkworth** asked Mr. Christmas if he could add some options for extending the line in the Chapel Wood subdivision to see if it is worthwhile for the City to do this.

**Mr. Christmas** stated that he thinks it is in their long term plans but it is just a matter of when but he will bring some options back to them.

#### **UTILITY REPORT:**

**Mr. Sartell** presented the December 2013 Utility Report to the board that included the following:

##### **Influent / Effluent Quality**

- There were no effluent violations for the month of December.

##### **Pretreatment**

- Annual site inspections were conducted at Blue Grass Industrial, Wise Technical, Bert R. Huncilman, Bruce Fox, General Mills, Stemwood, K&I Hardchrome, Discount Labels and Hitachi Cable.
- There were 31 grease trap inspections.

##### **Facility Operations**

- 92 dry tons of bio solids were removed from the WWTP.
- The WWTP was at 121% of its Total Suspended Solids design limit and at 76% of its CBOD design limit. TSS numbers were up due to the rain event of December the 21<sup>st</sup> and 22<sup>nd</sup>.
- There were 5.21 "of rain in December

##### **Preventative and Unscheduled Maintenance**

- 201 preventative work orders were completed and 19 corrective work orders were created and completed for the WWTP.
- 4 preventative work orders were completed and 19 corrective work orders was created and completed for the Collection System.
- Had to flush out drains and pump out several of the old secondary clarifiers after the December rain event.
- Maintenance rebuilt #1 drainage pump and motor.
- Had to untangle floats for the Final Effluent Pumps during the rain event on the 21<sup>st</sup> and 22<sup>nd</sup>

##### **Sewer Collection System**

<i>Project</i>		<i>October</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		<i>11,333.4</i>		<i>160,485.8</i>	
<i>Sewer Televised/ft</i>		<i>5,710.5</i>		<i>86,220.6</i>	
<i>CIPP Installed/ft</i>		<i>970</i>		<i>8,718.6</i>	
<i>Sewer Tap Inspections</i>		<i>1</i>		<i>50</i>	
<i>Locates</i>		<i>392</i>		<i>3,592</i>	
<i>Service Requests</i>	<i>Odor Complaint</i>	<i>Main Block</i>	<i>Resident Problem</i>	<i>Dye Test</i>	<i>Emergency Locates</i>
<i>34</i>	<i>2</i>	<i>10</i>	<i>21</i>	<i>1</i>	<i>11</i>

- There was 1 rain event that required Stantec monitoring. The rain event of December 21<sup>st</sup> and 22<sup>nd</sup> resulted in 11 overflows
- In House Construction Crew
  - Construction installed 1 manhole
  - Completed 2 point repairs.
  - Reconfigured 2 manhole troughs for lining.

#### **Facility Safety**

- The monthly safety inspection rating was 97.7%
- The safety training topic in December covered General Workplace Safety.

#### **CLAIMS:**

**Mrs. Moeller** presented the following claims for approval:

<b>Vendor Name</b>	<b>Amount</b>	<b>Department</b>
Stormwater Fund	\$58,221.90	Transfer
Sanitation Fund	\$165,396.91	Transfer
The Bank of New York Trust Co	\$422,267.00	Thursday Utilities
Postmaster	\$194.70	Thursday Utilities
Gibson Law Office, LLC	\$2,596.14	Thursday Utilities
Silver Creek Water	\$83.68	Thursday Utilities
Verizon Wireless	\$940.79	Thursday Utilities
Harrison Co REMC	\$320.11	Thursday Utilities
AT&T	\$251.17	Thursday Utilities
Edwardsville Water Co	\$14.15	Thursday Utilities
EcomTek Telecom, LLC	\$92.91	Thursday Utilities
AT&T	\$2,075.18	Thursday Utilities
Time Warner Cable	\$533.52	Thursday Utilities
The Bank of New York Trust Co	\$37,714.65	Thursday Utilities
Dennis & Judy Renn	\$18,300.00	City Attorney
Rebecca D. Funk	\$1,975.00	City Attorney
<b>Total</b>	<b>\$710,977.81</b>	

Indiana American Water	\$4,166.10	SEW
Borden Tri Co	\$264.60	SEW
L & D Mailmasters	\$1,416.47	SEW
BKV, Inc	\$2,249.66	SEW
Robert Dattila	\$9.60	SEW
Aimee Watson	\$69.54	SEW
Office Supply	\$76.99	SEW
<b>Total</b>	<b>\$8,252.96</b>	
Rinky Dinks	\$44.54	WWTP
Black Diamond Pest Control	\$45.00	WWTP
Murphy Elevator	\$141.03	WWTP
Clark-Floyd Landfill	\$3,339.86	WWTP
Dell Marketing LP	\$35.27	WWTP
TA Ginkins Co LLC	\$42,330.00	WWTP
Cintas	\$450.52	WWTP
HMB Professional	\$4,290.00	WWTP
Clark Dietz	\$2,686.00	WWTP
Mac Construction Escrow	\$5,300.78	WWTP
UHL Truck Sales	\$300.00	WWTP
Mac Construction & Excavating	\$100,714.87	WWTP
Rawdon Myers Inc	\$13,500.00	WWTP
Cornell Harbison Excavating	\$8,455.00	WWTP
Spencer Machine & Tool Co, Inc	\$785.10	WWTP
Gripp Inc	\$1,214.50	WWTP
Metro Answeing Service	\$86.80	WWTP
Fleet Services	\$83.97	WWTP
Occupational Med Physicians	\$95.00	WWTP
Xerox Corp	\$104.02	WWTP
Air Services Southern Indiana	\$127.50	WWTP
Reline America, Inc	\$3,444.20	WWTP
B & G Enterprises	\$2,850.00	WWTP
LMK Technologies LLC	\$32.45	WWTP
Element Materials Technology	\$267.05	WWTP
Kimmel Lawn Service	\$1,150.00	WWTP
JonesJ Plumbing	\$10,529.00	WWTP
Ace Hardware	\$320.23	WWTP
Office Supply	\$118.66	WWTP
Quill Corporation	\$280.75	WWTP
Supreme Oil Company	\$1,547.00	WWTP
Fastenal	\$108.38	WWTP
ORR Safety	\$300.21	WWTP

