

**THE SEWER BOARD OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WAS HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON THURSDAY, AUGUST 14, 2014 AT 9:15 A.M.**

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

**ALSO PRESENT:** Rob Sartell, April Dickey, Linda Moeller, Larry Summers, Wes Christmas 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. Wilkinson moved to approve the July 24, 2014 Regular Meeting Minutes, Mr. Brinkworth second, all voted in favor.**

**BIDS:**

**Mr. Sartell** presented a proposal from HMB for the upgrade of the McLean Street pump station. He said that it is for design, bid and construction management for a total of \$57,000.00. He explained that the station is 20+ years old and they use old hydromatic suction pumps and the wet well is shallow and we've had overflow problems there in the past and during heavy rains we probably will again even though we've lined that area. He then asked the board for approval to move forward with this.

**Mr. Brinkworth** asked if that is the only bid that was received.

**Mr. Sartell** replied yes and stated that was the only professional services that they asked. He added that it is a small project.

**Mr. Wilkinson** stated that this is one that keeps getting pushed back and we definitely need to get it done and he would approve moving ahead with getting this definition done and getting bids out to do the work.

**Mr. Christmas** stated that the project does need to move forward as soon as possible because it is one of the ones identified specifically in the Amended Capacity Assurance Plan that was submitted to EPA and it would probably be good to indicate that it is under design and give a little bit of a timeline for construction.

**Mr. Brinkworth** asked if we have an estimate of what the renovation work is going to be.

**Mr. Sartell** stated that we budgeted \$500,000.00 for it.

**Mr. Brinkworth moved to approve the proposal from HMB in the amount of \$57,000.00, Mr. Wilkinson second, all voted in favor.**

**COMMUNICATIONS - PUBLIC:**

**COMMUNICATIONS - CITY OFFICIALS:**

**Mr. Sartell** presented a request for sewer credits for Serenity Springs for 46 lots for 14,260 credits.

**Mr. Brinkworth** stated that he wanted to step off the board for the next two items because he is representing the developers.

**Mr. Sartell** stated that he doesn't have a problem with it because there is plenty of capacity.

**Mr. Christmas** stated that there shouldn't be any problem in servicing this development.

**Mr. Sartell** recommended approval of the credits.

**Mr. Wilkinson moved to approve the credits for Serenity Springs in the amount of 14,260, Mayor Gahan second, all voted in favor with the exception of Mr. Brinkworth who recused himself.**

**Mr. Sartell** presented another request for sewer credits for Autumn Grove off of Kenzig Road for 19 lots for 5,890 credits.

**Mr. Christmas** asked how many lots there are.

**Mr. Summers** stated that there are 19 residential lots with garage units. He said that his only question is whether this was resolved with Mr. Andres regarding the private installation that Mr. Gibson was looking into.

**Mr. Sartell** stated that he doesn't know whether we fully compensated him for that or not. He added that he thought we did back in '05 or '06 but Mr. Andres has a different opinion on that. He explained that the sewer is still connected to our system and we have not had any issues with that line running up Kenzig Road and he thinks that he would like to televisive the line to see if there is any damage to our sanitary sewer but he doesn't anticipate any.

**Mr. Christmas** stated that this is section two and asked if the credits were applied for earlier.

**Mr. Brinkworth** replied that it is very possible but the present owner was not involved in that.

**Mr. Sartell** stated that he would look into it.

**Mr. Christmas** stated that with this being phase two, the credits should have been given all at once.

**Mr. Sartell** recommended approval contingent upon that credits have not previously been given.

**Mr. Wilkinson** stated that we might want to get some type of language together when we approve these because on the ones that were issued four or five years back and not used, we're trying to figure out how much capability we have in those nonresponses.

**Mayor Gahan** stated that he thought that Mr. Gibson was working on drafting some language.

**Mr. Wilkinson moved to approve contingent upon that credits have not been previously given, Mayor Gahan second, all voted in favor with the exception of Mr. Brinkworth who recused himself.**

**SEWER ADJUSTMENTS:**

**Mrs. Dickey** presented an adjustment request for M & V Coin Laundry which is actually a car wash in the amount of \$1,021.28 for a leak that occurred due to a frozen line that busted. She explained that the water went into the storm drain and their in-house repairman repaired the leak. Supporting documents are attached.

**Mr. Brinkworth** asked where the car wash drains to and if it goes to the sewer.

**Mr. Sartell** stated that it depends on the system. He said that some reuse the water and some older systems go to the sewer but it would be easy to find out.

**Mr. Brinkworth** stated that he thinks that they need to know before they approve this.

**Mrs. Dickey** presented an adjustment request for Kenneth Birchfield in the amount of \$969.55 for a leak that occurred at the meter. She explained that the water went into a gutter and into the street and Stemler Plumbing repaired the leak. Supporting documents are attached.

**Mr. Brinkworth** stated that they are asking for about a \$1,000.00 adjustment and the balance on their account is about \$2,200.00 and asked if we have filed liens in the past.

**Mrs. Dickey** replied no.

**Mr. Brinkworth** stated that he feels they should get a credit but also feels that they need to pay us.

**Mr. Brinkworth moved to approve subject to the customer paying \$500.00 on his next bill and an additional \$100.00 per month after that until the bill is caught up, Mr. Wilkinson second, all voted in favor.**

#### **FINANCIAL REPORT:**

**Mr. Wilkinson** stated that we finally got the cash down on the liens which was \$249,000.00 and the only other extraordinary item is that we are leveling off pretty well in that \$1.1M of user fee every month. He also stated that we were hit with the semi-annual insurance and between the billing department and operations it is \$185,000.00 this month which was an extraordinary amount for the one line item. He then said that receipts are about 2% below budget and our expenditures are about 11% below budget so we are doing fine. He added that our cash on hand will be utilized into two construction projects that we've gotten started now so toward the end of the year that will balance out.

#### **NEW BUSINESS:**

#### **OLD BUSINESS:**

##### **1. Clark Dietz**

**Mr. Christmas** stated that the contractor has about 120 ft. of pipe left to lay on the Chapel Creek project that is under construction right now so they will be wrapping pipe installation and making a connection into the existing Chapel Creek lift station wet well probably next week. He said that once that is done they can begin demolition of the station. He also said that substantial completion date is at the end of August so they are on track to meet or get finished prior to that and then have another 30 days for final completion and restoration. He moved on to the Jacobs Creek phase two and said they took a look at the feasibility of servicing Chapel Wood Subdivision and they have confirmed that it is possible by gravity if we so choose. He said that he will get with Mr. Sartell and discuss some of the options and details and summarize that discussion in a

memo to give to the board. He then moved on to the monitors in the phase one lining rehabilitation areas and said that they took a look at that data and found some gaps so they contacted Grip and they just filled in the gaps for us on Tuesday afternoon. He said it looks like basically we have data in basin 15 so it looks like we can get going on that basin but he does have to confirm that.

**Mr. Wilkinson** stated that once that is cleared then we have those easy repairs that we want to get started.

**Mr. Christmas** agreed and said that he has a list of those inflow sources that we identified through the SSES work as well.

**UTILITY REPORT:**

**New Albany Wastewater Utility Monthly Report Summary for  
June 2014**

**Influent / Effluent Quality**

The Treatment Facility was in full compliance.

**Pretreatment**

Annual inspections were conducted at General Mills and K&I Hardchrome.

There were 44 grease trap inspections and 2 verifications.

**Facility Operations**

57 dry tons of bio solids were removed from the WWTP.

The WWTP was at 71% of its Total Suspended Solids design limit and at 62% of its CBOD design limit.

There were 1.35 inches of rain for the month

**Preventative and Unscheduled Maintenance**

217 preventative work orders were completed and 46 corrective work orders were completed for the WWTP and Lift Stations

**Highlights**

Maintenance replaced the upper belt on the #2 Belt Filter Press and the lower belt on the #1 Press.

Maintenance and Collection Crews cleaned wet wells at Wolf Lake, Chapel Creek, Quarry Road and the Pines Lift Stations.

Chlorination Equipment Company replaced corroded injectors in the chlorine disinfection system.

Independent Piping rerouted the piping system in the basement of the Thickener Building (710) and Delta Electric rewired the electrical feeds to the two Penn Valley positive displacement pumps. These pumps have not been used since 1995. Once these pumps are put into service this should allow us to send a thicker sludge to the belt presses and increase the efficiency of the belt presses.

We replaced a soft start at LaFollette Lift station pump #2 and had the old one rebuilt for a spare.

**Sanitary Collection System**

<i>Project</i>	<i>June</i>	<i>Year-to-Date</i>
<i>Sanitary Sewer Flushed/ft</i>	<i>23,832.7</i>	<i>82,895.1</i>
<i>Sanitary Sewer Televised/ft.</i>	<i>16,887.7</i>	<i>48,268.4</i>
<i>CIPP Installed/ft</i>	<i>1,875</i>	<i>6,654</i>
<i>Tap Inspections</i>	<i>17</i>	<i>33</i>
<i>Locates</i>	<i>692</i>	<i>3,293</i>

<i>Project</i>		<i>June</i>		<i>Year-to-Date</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>
16	2	1	5	1	8

**Sanitary Sewer Overflow Monitoring**

There were 0 rain events that required Stantec monitoring.

**Preventative and Unscheduled Maintenance**

40 preventative work orders were completed and 11 corrective work orders completed for the Collection System.

There were 16 Customer Service requests with only 1 request that was a main line blockage

**Construction Highlights**

Collection Crew applied chemical root killer on Woodside Drive, Coachman Drive and Village Pine Drive.

Construction Crew installed Pipe Patch in main sewer on Glen Mill Road, 700 block of East Oak, Charlestown and Genung, 900 block of Valley View Road and Abersold Drive. Construction Crew raised 3 manholes to above grade, resealed 4 manhole casting, replaced 1 casting, repaired 2 service connections in right of way and installed 1 manhole for access.

**Facility Safety**

The monthly safety inspection rating was 97.7%

The safety training topics for the month covered Machine Guarding, Local Hazards of Plants and Pests.

**Projects**

**110/120 Valve replacement and Dump Station**

Completed 30% design review with United Consultants. The Utility provided operation and maintenance manuals for its 185 HP Flygt pump and Cutler Hammer CV9000 Variable Frequency Drive Unit. We requested that United look into the possibility of relocating the truck wash system from the dump pit to the last bay of the collection system building to avoid the cost of meeting NFPA Class 1 Division 1 requirements.

**Algae Control System**

The final algae control technology is still under review. The NASB has requested that the Utility provide a current and estimated future operation and maintenance cost (Brush VS Launder) for the proposed algae control systems.

**McLean Lift Station**

HMB has provided a Design, Bid and Construction Management Proposal.

**Old Ford Road**

Lawyer Excavation has completed the valve replacement and pipe coating project.

**Reline New Albany**

The Lining crew installed 395 feet of 10 inch line in a alley between Oak and Elm and Peral and State Streets for a total cost of \$8,994.63. Estimated cost to dig and replace this line ranged from \$163,000.00 to \$227,000.00

**CLAIMS:**

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

<b>Vendor Name</b>	<b>Amount</b>	<b>Department</b>
Gibson Law Office, LLC	\$2,896.14	Thursday Utilities
Time Warner Cable	\$1,079.65	Thursday Utilities

Humana Insurance Co.	\$12,807.12	Thursday Utilities
Harrison Co. REMC	\$232.40	Thursday Utilities
Edwardsville Water Co.	\$28.72	Thursday Utilities
AT&T	\$1,465.51	Thursday Utilities
Fleetone MSC 30425	\$7,122.34	Thursday Utilities
Verizon Wireless	\$1,125.65	Thursday Utilities
Silver Creek Water	\$84.38	Thursday Utilities
Indiana American Water	\$1,100.42	Thursday Utilities
New Albany Municipal Utilities	\$1,038.33	Thursday Utilities
Duke Energy	\$55,098.52	Thursday Utilities
Stormwater/Drainage Fund	\$181,446.08	Transfer
Sanitation Fund	\$239,307.44	Transfer
The Bank of New York Trust Co.	\$444,040.50	Transfer
Applegate Fifer Pulliam	\$99.00	City Attorney
<b>Total</b>	<b>\$948,972.20</b>	
Tony Van Arsdale	\$111.10	SEW
Office Supply	\$225.00	SEW
Floyd County Recorder	\$4,800.00	SEW
L & D Mailmasters	\$1,329.68	SEW
Crown Services	\$1,080.00	SEW
Mark A. Gardner	\$313.41	SEW
Mellonie Freed	\$22.38	SEW
Joey Rivera	\$168.34	
<b>Total</b>	<b>\$8,049.91</b>	
Ace Hardware	\$991.02	WWTP
CED/Falls City Electric	\$84.21	WWTP
Rinky Dinks	\$12.00	WWTP
Sherwin-Williams	\$124.59	WWTP
Stumler Auto Electric	\$157.50	WWTP
Plumbers Supply	\$394.88	WWTP
Murphy Elevator Company	\$141.03	WWTP
Clark-Floyd Landfill	\$3,396.18	WWTP
Microbac Laboratories Inc	\$76.20	WWTP
Certified Laboratories	\$377.24	WWTP
Bailey Tools & Supply Inc	\$2,017.39	WWTP
Dell Marketing LP	\$6,280.47	WWTP
Preiser Scientific	\$195.87	WWTP

Quill	\$509.18	WWTP
Cintas	\$979.62	WWTP
Fastenal Company	\$141.57	WWTP
Clark-Dietz	\$11,768.29	WWTP
Gordon Food Service	\$99.92	WWTP
Brown Equipment Co., Inc	\$3,903.32	WWTP
Earth First	\$91.71	WWTP
UHL Truck Sales	\$345.24	WWTP
Hagmann Enterprises	\$10,140.41	WWTP
Frakes Engineering	\$696.50	WWTP
Grainger	\$1,428.78	WWTP
Precision Products	\$27,454.75	WWTP
USA Bluebook	\$5,101.92	WWTP
S&M Precast	\$868.00	WWTP
Delta Services, LLC	\$3,832.20	WWTP
Rodefer Moss & Co, PLLC	\$1,350.00	WWTP
Spencer Machine & Tool Co	\$5,474.06	WWTP
William J South	\$200.00	WWTP
Gripp, Inc	\$6,850.00	WWTP
Metro Answering Service	\$60.88	WWTP
South's Cleaning Service	\$1,240.00	WWTP
Office Depot	\$732.01	WWTP
VRW International	\$309.66	WWTP
Fleet Services	\$302.60	WWTP
Home Depot	\$1,096.25	WWTP
Kentuckiana Wire & Rope	\$112.20	WWTP
Ernst Concrete Kentucky LLC	\$534.00	WWTP
Wash-O-Rama	\$93.00	WWTP
Sewer Equipment of America	\$1,936.29	WWTP
Raben Tire Co	\$2,932.59	WWTP
Crum's Heating & Cooling	\$2,097.50	WWTP
OneSource Water	\$360.00	WWTP
Bob Burress	\$100.00	SEW
Derby City Pump & Valve SVC	\$1,247.00	WWTP
Kimmel Lawn Service	\$1,750.00	WWTP
NCL of Wisconsin	\$1,019.39	WWTP
Xylem Water Solutions USA	\$2,340.00	WWTP

