

**THE SEWER BOARD MEETING OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WAS HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON WEDNESDAY, NOVEMBER 25, 2015 AT 9:15 A.M.**

**PRESENT:** Mayor Gahan, president, Ed Wilkinson, member and Nathan Grimes, member.

**ALSO PRESENT:** Rob Sartell, April Dickey, Linda Moeller, Shane Gibson, 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 November 12, 2015 Regular Meeting Minutes with corrections, Mr. Grimes second, all voted in favor.**

**BIDS:**

**1. Rob Sartell re: Change Order #1 for Wastewater Utility Maintenance Facility**

**Mr. Sartell** stated that the change order is for going from frame post to metal post.

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

**2. Rob Sartell re: Secondary Clarifier Launderers**

**Mr. Sartell** opened the following bids:

<b>Thieneman Construction</b>	<b>\$342,000.00</b>
<b>Mitchell &amp; Stark Construction</b>	<b>\$368,199.00</b>
<b>Pace Contracting</b>	<b>\$417,000.00</b>
<b>Gray's Plumbing</b>	<b>\$274,274.00</b>
<b>MAC Construction</b>	<b>\$293,343.00</b>

He said that the bids will be turned over to BLN for review and will be awarded at the next meeting.

**Mr. Grimes** asked what the engineers estimate was.

**Mr. Sartell** replied that he believes it was \$473,000.00.

**3. Rob Sartell re: Fee Estimate for Sewer System Manhole GPS and Inspection**

**Mr. Sartell** stated that he wanted to table this item to discuss it further with Mr. Christmas.

**COMMUNICATIONS - PUBLIC:**

**COMMUNICATIONS - CITY OFFICIALS:**

**SEWER ADJUSTMENTS:**

**Mrs. Dickey** presented an adjustment request for Brittany Naville in the amount of \$1,073.11 for a leak that occurred at a broken plastic fitting and the water went into the

yard. She explained that the leak was repaired by Ray Bush and supporting documents are attached.

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

**Mrs. Dickey** presented an adjustment request for Dick & Tammy Cook in the amount of \$969.85 for a leak that occurred at the line where it enters the house and the water went into the landscaping. She explained that the leak was repaired by Greenwell Plumbing and supporting documents are attached.

**Mr. Grimes** asked if it was a downspout, sump pump line or water line.

**Mrs. Dickey** stated that they may have had multiple leaks because their consumption did go up pretty high.

**Mr. Grimes** asked if their consumption is back to normal.

**Mrs. Dickey** replied yes.

**Mr. Wilkinson** requested that Mrs. Dickey get more information on this from the plumber.

**Mrs. Dickey** presented an adjustment request for Kimberly Caswell in the amount of \$744.50 for a leak that occurred because a tenant purposely flooded the home and the water leaked through the foundation into the ground. She explained that repairs were done by N & N Property and supporting documents are attached.

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

**Tabled Adjustments**

Cross Creek Property Mgmt.	\$2,305.10
Cross Creek Property Mgmt.	\$7,486.52
Cross Creek Property Mgmt.	\$1,032.44
Jason Jahn	\$2,981.40
Colonial Club Homeowners	\$14,591.75

**Mayor Gahan** stated that the policy for adjustments has not been drafted yet.

**FINANCIAL REPORT:**

**Mr. Wilkinson** stated that billing for the month was \$1,147,000.00 and is within \$3,000.00 of last month so it is right on the money and going as expected.

**NEW BUSINESS:**

**1. Gary Brinkworth re: Presenting St. Joseph Crossing for signatures**

**Mr. Brinkworth** stated that some time ago he was in with sewers planned for St. Joseph Crossing and those are now in and the developer is completing the roadway. He requested that the plat be approved. He added that he thinks they have to do an “as built” for the city to submit it and they will do that the next time they go out to survey.

**Mr. Sartell** stated that it has all been approved. He added that these were approved back in May.

**Mr. Grimes** requested that Mr. Brinkworth email them a copy.

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

**OLD BUSINESS:**

**1. Wes Christmas re: Clark Dietz Update**

**Mr. Christmas** stated that the Jacobs Creek Phase II project is completed. He said that there are a few things on the punch list that can't be done until drier ground conditions. He also stated that flow marks are all in the ground and all of the data is being posted to a website that can be accessed to review that information. He added that he has not downloaded the data and done any analyzation of the recent storms yet but the data is being captured and posted. He said that hopefully the plan will be to complete gathering that data over the winter months and then update and recalibrate the model early next year and analyze the potential for some storage in the system to eliminate those last few SSOs. He then stated that he would like to try to keep on track with the potential construction of the Old Vincennes lift station and force main project next year and in order to do so he would like approval of the professional services agreement and to move forward with the design. He said that Mr. Gibson received a copy of it yesterday to review.

**Mr. Grimes** asked what the estimated length of the force main is.

**Mr. Christmas** stated that it is about two miles of force main and then about 1,000 feet of gravity sewer. He also stated that it is set up under the contract to bid those as two separate projects which would be the force main and gravity sewer as one bid package and the lift station as a separate bid package.

**Mayor Gahan** asked Mr. Gibson if he had a chance to review the agreement.

**Mr. Gibson** replied yes and stated that it is pretty standard.

**Mr. Christmas** stated that his fee is not included in it but the survey and geotechnical costs are.

**Mr. Sartell** asked about the estimated flow from the school area.

**Mr. Christmas** stated that their current output is 24,000 gallons a day and they are designed to handle 34,000 gallons a day.

**Mr. Sartell** stated that we definitely need flow up there. He added that we are battling sulfide damage up there now with chemical addition and have actually lined the Quarry Road lift station to keep the wet well from deteriorating so we desperately need flow in that system.

**Mayor Gahan** asked if lack of flow causes damage.

**Mr. Sartell** stated that sewage will break down and cause acid to form on the walls of the pipe and concrete structures and eat it up.

**Mr. Christmas** added that when it is sitting for an extended period of time that happens.

**Mr. Wilkinson moved to approve the professional services contract, Mr. Grimes second, all voted in favor.**

**UTILITY REPORT:**

# New Albany Wastewater Utility Monthly Report

## Summary for

### September 2015

#### Influent / Effluent Quality

The Treatment Facility was in full compliance for the month of September.

#### Pretreatment

There were 50 grease trap inspections of restaurants and food preparation facilities.

#### Facility Operations

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

The WWTP was at 43% of its Total Suspended Solids design limit and at 51% of its CBOD design limit.

There were 1.52 inches of rain for the month

#### Preventative and Unscheduled Maintenance

213 preventative work orders were completed and 39 corrective work orders were completed for the WWTP and Lift Stations

##### Highlights

Unstopped pumps at Wolf Lake on the 4<sup>th</sup>, 8<sup>th</sup>, 12<sup>th</sup>, 17<sup>th</sup>, 21<sup>st</sup>, 22<sup>nd</sup>, and the 27<sup>th</sup>.

Replaced the CAS Unit on the #3 Pump at Grantline Road Lift Station.

Delta ran new wire from the Motor Control Center to the on/off switches of the #540 Old Clarifiers. Half of them would not run due to faulty wiring.

Cleaned wet wells at Grantline Road and The Pines lift stations.

Replaced bad poly blend pump to the #1 Filter Press.

Replaced gaskets on the Penn Valley Pump #4.

#### Sanitary Collection System

<i>Project</i>		<i>September 2015</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		<i>8,222</i>		<i>78,120</i>	
<i>Sanitary Sewer Televised/ft.</i>		<i>8,509</i>		<i>51,198.5</i>	
<i>CIPP Installed/ft</i>		<i>1,458</i>		<i>16,372</i>	
<i>Tap Inspections</i>		<i>9</i>		<i>77</i>	
<i>Locates</i>		<i>716</i>		<i>5,222</i>	
<i>Pipe Patches</i>		<i>2</i>		<i>19</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>13</i>	<i>1</i>	<i>5</i>	<i>5</i>	<i>1</i>	<i>3</i>

## **Sanitary Sewer Overflow Monitoring**

There were 0 rain events that required Stantec monitoring.

## **Preventative and Unscheduled Maintenance**

66 preventative work orders were completed and 0 corrective work orders completed for the Collection System.

There were 13 Customer Service requests 5 of those requests were for blockages in the main line.

### **Highlights**

## **Construction Highlights**

### **Basin #2**

Pipe Patched main line on Slate Run Road.

### **Basin #6**

Pipe Patched main line.

### **Basin #7**

Installed a brass clean out cap at 1116 Oak St.

### **Basin #15**

Installed a new manhole #19B at 1673 Terry Lane replacing a clean out at the end of an 8" main.

### **Basin #28**

Seal MH# 28-RT2 to eliminate infiltration point.

### **Basin #39**

Sealed unknown manhole on Diana Dr. to prevent Infiltration. Added to GIS.

Milled roadway and resealed unknown manhole at 2804 Diana Dr. Added to GIS.

### **Basin #40**

Raised MH# 40-28 to grade. Buried 26" deep.

## **Facility Safety**

The monthly safety inspection rating was 98.4%

The safety training topic was Lock Out Tag Out and Hazardous Energy Control.

## **Projects**

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

The fourth progress meeting has taken place and the fourth pay application has been submitted. The natural gas line that feeds the 040 Collection System Garage had to be disconnected and will be reinstated at a later date. The pipe work in #120 has been installed except for rails, pump and VFD. Foundation work for the dump pit is at 100% complete. Water main extension to the Dump Pit has begun. The VFD for the #120 Pump #5 has been installed.

### **Algae Control System**

Pre Bid Meeting was held on 11-6-15. Bid opening is scheduled for 11-25-15 and Bid Award on 12-10-15.

### **McLean Lift Station**

Met with HMB and residents at the McLean Lift Station to discuss easement issues. All issues are resolved. Reviewed final plans and they have been sent to IDEM for construction approval.

### **Reline New Albany**

The Lining Crew has completed lining in Basin #23. Manholes will be lined in #23. Basin #11 is complete. Received quotes for manhole lining in Basin #11. Since these are all brick manholes decided to go with a lining system that would not only seal the manholes from infiltration but would also add structural reinforcement. Finishing up the last few line segments in Basin #15 and have started on a few lines in Basin #28. Basin #7 will be next and then back to Basin #10. 98% of manhole Inflow inserts have been installed in Basin #16.

**WWTP Maintenance Garage**

Pre Construction meeting is was held on 10-20-15. Waiting on requested change order.

**SSO Flow Study**

Flow meters have been ordered and installed.

**Mayor Gahan** asked about the email Mr. Sartell sent on some overflows.

**Mr. Sartell** stated that was last Wednesday we had a little under two inches but during an hour of that rain event we had almost ¾” fall and it popped two manholes.

**Mr. Wilkinson** stated that they are the same couple of spots that are repeaters.

**Mr. Christmas** stated that those will be the primary focus of the storage that he just referred to and they are recalibrating the model now to evaluate the storage that will come out of that project and eliminate those common overflows.

**Mr. Sartell** stated that one will be eliminated when the McLean lift station gets built and those plans were sent up to IDEM last week so we are waiting on approval from them.

**Mr. Wilkinson** stated that the other one ties into the railroad property that we just purchased at the North Y.

**CLAIMS:**

**Mrs. Moeller** presented the following claims for the period of 11/12/15 through 11/25/15 in the amount of \$433,841.38:

<b>Vendor Name</b>	<b>Amount</b>	<b>Depart</b>
LEHMAN, MELISSA	652.00	SEW
INDIANA AMERICAN WATER	1,650.00	SEW
KEYSTONE AUTOMOTIVE INDUST	16.11	SEW
SILVER CREEK WATER	1,257.00	SEW
OFFICE SUPPLY COMPANY, INC	88.75	SEW
OFFICE SUPPLY COMPANY, INC	150.00	SEW
OFFICE SUPPLY COMPANY, INC	71.12	SEW
COPIER MART	005.00	SEW
DATA VAULT	30.00	SEW
CROWN SERVICES INC	180.00	SEW
CROWN SERVICES INC	120.00	SEW
CROWN SERVICES INC	180.00	SEW

NOW OR NEVER INVESTMENTS	617.81	SEW
NORD, ANGELA	6.01	SEW
CLAY, JULIAN	100.00	SEW
FESS, PATRICE	211.67	SEW
NELSON, MICHAEL	6.12	SEW
<b>Total</b>	<b>7,400.40</b>	
CARDMEMBER SERVICE	516.06	WWTP
CARRIAGE FORD	22,102.65	WWTP
RINKY DINKS	13.50	WWTP
PLUMBERS SUPPLY	136.80	WWTP
PLUMBERS SUPPLY	107.26	WWTP
FED EX	55.11	WWTP
CLARK-FLOYD LANDFILL I I C	7,026.38	WWTP
PREISER SCIENTIFIC	75.06	WWTP
QUILL	200.22	WWTP
QUILL	270.08	WWTP
CINTAS #302	52.02	WWTP
CINTAS #302	288.50	WWTP
CINTAS #302	288.51	WWTP
CLARK-DIETZ	1,022.62	WWTP
CLARK-DIETZ	1,320.00	WWTP
CLARK-DIETZ	1,065.18	WWTP
CLARK-DIETZ	1,010.00	WWTP
CLARK-DIETZ	6,180.00	WWTP
MAC CONSTRUCTION ESCROW ACCT	16,220.58	WWTP
CULLIGAN WATER SYSTEMS	80.00	WWTP
GORDON FOOD SERVICE, INC.	86.16	WWTP
VERIZON WIRELESS	1,127.60	WWTP
ORR SAFETY EQUIPMENT CO.	85.00	WWTP

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BROWN EQUIPMENT CO.,INC.	140 77	WWTP
EARTH FIRST	120 20	WWTP
EARTH FIRST	160 00	WWTP
MAC CONSTRUCTION & EXCAVATING	145 085 16	WWTP
APPLEGATE, FIFER, DILLIAM LLC	40 50	WWTP
APPLEGATE, FIFER, DILLIAM LLC	1 807 00	WWTP
APPLEGATE, FIFER, DILLIAM LLC	14 00	WWTP
ALLIED TECHNICAL SVCS, INC	2 258 12	WWTP
USA BLUE BOOK	222 01	WWTP
USA BLUE BOOK	528 87	WWTP
USA BLUE BOOK	24 05	WWTP
S & M PRECAST	400 00	WWTP
BIOCHEM, INC.	1 254 50	WWTP
DELTA SERVICES, LLC	450 00	WWTP
DELTA SERVICES, LLC	18 280 42	WWTP
DELTA SERVICES, LLC	221 00	WWTP
DELTA SERVICES, LLC	777 87	WWTP
RODEFER MOSS & CO., PLLC	2 700 00	WWTP
SPENCER MACHINE & TOOL CO INC	100 00	WWTP
METRO ANSWERING SERVICE	46 12	WWTP
EYE-TRONICS	8 825 00	WWTP
EYE-TRONICS	447 00	WWTP
EYE-TRONICS	120 02	WWTP
EYE-TRONICS	212 25	WWTP
OFFICE DEPOT	10 00	WWTP
OFFICE DEPOT	62 26	WWTP
OFFICE DEPOT	240 00	WWTP
HOME DEPOT	62 02	WWTP
HOME DEPOT	16 46	WWTP



HOME DEPOT	200 00	WWTP
B L ANDERSON, CO., INC	160 82	WWTP
B L ANDERSON, CO., INC	00 57	WWTP
AIRGAS-MID AMERICA	112 82	WWTP
ERNST CONCRETE	212 50	WWTP
AIR SERVICES SOUTHERN INDIANA	755 00	WWTP
BURRESS, BOB	750 00	WWTP
NCL OF WISCONSIN INC	177 17	WWTP
RELIN AMERICA, INC	10 185 70	WWTP
RELIN AMERICA, INC	2 622 26	WWTP
HACH COMPANY	252 62	WWTP
GSM FILTRATION INC	1 878 67	WWTP
ECO-TECH, LLC-WASTE LOGISTICS	788 10	WWTP
ENVIRONMENTAL LABORATORIES INC	20 00	WWTP
ENVIRONMENTAL LABORATORIES INC	20 00	WWTP
ENVIRONMENTAL LABORATORIES INC	775 00	WWTP
ENVIRONMENTAL LABORATORIES INC	150 00	WWTP
MEINERS MEDICAL,FIRE & SAFETY	277 58	WWTP
MEINERS MEDICAL,FIRE & SAFETY	150 00	WWTP
TIME WARNER CABLE	550 80	WWTP
TIME WARNER CABLE	600 75	WWTP
UNITED LABORATOIES	576 27	WWTP
LMK TECHNOLOGIES, LLC	1 871 21	WWTP
ELEMENT MATERIALS TECHNOLOGY	170 20	WWTP
ELEMENT MATERIALS TECHNOLOGY	75 50	WWTP
ELEMENT MATERIALS TECHNOLOGY	75 50	WWTP
GOTTA GO INC.	1 701 00	WWTP
GOTTA GO INC.	7 120 00	WWTP
MUNICIPAL & CONTRACTOR SEATING	1 661 00	WWTP
MUNICIPAL & CONTRACTOR SEATING	776 50	WWTP

WWTP

KIPER HIBBARD INC.	4 052 51	
	<b>Total</b>	
	2 42 616 07	
GIBSON LAW OFFICE, LLC	265 28	Thursday
FLOYD COUNTY RECORDER	550 00	Thursday
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FLOYD COUNTY RECORDER	550 00	Thursday
TIME WARNER CABLE	610 80	Thursday
GOEBEL, TIM	712 72	Thursday
BERGMAN, MATT	2 712 16	Thursday
INDIANA AMERICAN WATER	106 17	Thursday
INDIANA AMERICAN WATER	670 62	Thursday
INDIANA AMERICAN WATER	211 27	Thursday
GIBSON LAW OFFICE, LLC	265 28	Thursday

SILVER CREEK WATER	0 07	Thursday
SILVER CREEK WATER	0 07	Thursday
SILVER CREEK WATER	10 15	Thursday
SILVER CREEK WATER	2 27	Thursday
SILVER CREEK WATER	0 07	Thursday
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SILVER CREEK WATER	0 07	Thursday
SILVER CREEK WATER	0 07	Thursday
CLARK CO. REMC	711 27	Thursday
CLARK CO. REMC	120 22	Thursday
CLARK CO. REMC	152 20	Thursday
CLARK CO. REMC	721 07	Thursday
CLARK CO. REMC	127 61	Thursday
CLARK CO. REMC	152 20	Thursday
HARRISON CO. REMC	226 06	Thursday
VECTREN ENERGY DELIVERY	17 77	Thursday
VECTREN ENERGY DELIVERY	12 20	Thursday
VECTREN ENERGY DELIVERY	11 20	Thursday
VECTREN ENERGY DELIVERY	570 26	Thursday
VECTREN ENERGY DELIVERY	75 22	Thursday
AT&T	65 60	Thursday
EDWARDSVILLE WATER CO.	11 15	Thursday
DUKE ENERGY	12 22	Thursday
DUKE ENERGY	51 605 75	Thursday
DUKE ENERGY	717 11	Thursday
DUKE ENERGY	122 76	Thursday
DUKE ENERGY	700 27	Thursday
DUKE ENERGY	11 27	Thursday
DUKE ENERGY	5 12	Thursday
DUKE ENERGY	20 77	Thursday

KIMMEL LAWN SERVICE	2 700.00	Thursday
KIMMEL LAWN SERVICE	4 100.00	Thursday
KIMMEL LAWN SERVICE	2 300.00	Thursday
<b>Total</b>	<b>93 841.38</b>	
<b>Grand Total</b>	<b>433 841.38</b>	

**Mr. Wilkinson moved to approve the above claims in the amount of \$433,841.38, Mr. Grimes second, all voted in favor.**

**ADJOURN:**

There being no further business before the board, the meeting adjourned at 9:40 a.m.

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Mayor Gahan, President

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Vicki Glotzbach, City Clerk