

**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 THURSDAY, JANUARY 26, 2017 AT 9:15 A.M.**

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

ALSO PRESENT: April Dickey, Rob Sartell, Linda Moeller, Shane Gibson, Larry
Summers 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 January 12, 2017 Regular Meeting Minutes as
amended, Mr. Grimes second, all voted in favor.**

BIDS/CONTRACTS:

COMMUNICATIONS - PUBLIC:

COMMUNICATIONS - CITY OFFICIALS:

Mr. Gibson explained that he gave them a copy of the contract for the storage tanks to
look over and stated that Mr. Christmas is going to give them an update.

Mr. Christmas stated that they have a contract before them today for the design and
construction services for the system storage and SSO elimination project. He explained
that they completed the study last year and reanalyzed the remaining SSOs to identify a
solution set to eliminate those that remain to meet the consent decree. He stated that the
contract provides for the design and construction services which includes underground
storage basins and some associated piping that are located close to the SSO's that they
currently have. He explained that once this is executed the plan is to move forward with
design and have the projects out for bid mid-year with the construction window estimated
to be 6-9 months.

Mr. Gibson explained that they have been talking about these storage tank systems for a
while and the goal is to end the SSOs. He stated that this is the piece that will get that
done and explained that the other components are capital improvements that were
identified that are able to be funded through this. He stated that if the board approves this
today they will reach out to the EPA to let them know they have started to execute this
contract and work with them to get some additional credit capacity.

Mr. Wilkinson asked if there is an estimate of the length of time that it takes to execute
all the bond documents.

Mr. Gibson stated that they are ready to go and as soon as this is approved and bid.

Mr. Grimes asked if there is a two-year demonstration period.

Mr. Christmas stated that it is one year.

Mr. Gibson stated that the quicker we can start that demonstration period the quicker we can show that it works and sign off to be done with the consent decree.

Mr. Wilkinson moved to approve the Clark Dietz contract for the storage unit, **Mr. Grimes** second, all voted in favor.

SEWER ADJUSTMENTS:

FINANCIAL REPORT:

Mr. Wilkinson stated that there hasn't been any changes other than the amendment of the minutes to include all of the arithmetic showing the funding.

NEW BUSINESS:

1. HWC Engineering re: Jacobs Creek Study

Mr. Sartell stated that HWC is presented to do a presentation on Jacob's Creek Lift Station which is one of the capital improvement project that they have included in the bonds. He explained that the station is 27 years old and runs constantly so it is just a matter of time before they have SSO's at that location.

Eric Smith stated that they have been working with Mr. Sartell and his team on this project and they are here to present them with details about the options for this lift station and give them their recommendations.

John Query stated the station was build in 1988 and is at capacity at this time. He explained that because of the high alarm conditions at this location there is frequent maintenance and monitoring that has to be done which prompted them to look at two alternatives that include a gravity interceptor or abandonment of the lift station.

Mr. Smith pointed out on the drawing where they would make the connection to go to the Prosser Lift Station.

Mr. Query stated that the other alternative is upgrading and replacing the lift station and reference the graphic to show where they replacement of the force main and the new pumps. He explained that the table summarizes the capital and life cycle costs of each option but if they look at it in terms of life cycle costs, over 20 years the values start to get closer together with the gravity option becoming less costly over time. He stated that because of these items the recommendation in the study is the gravity sewer interceptor. He explained that they estimated 7 months for schedule, design and permitting and construction is estimated at 6-9 months depending on when bidding started.

Mr. Smith stated that the schedule depends on how quickly the board wants to move.

Mr. Wilkinson asked about routing of the current force main and if the elevation is an issue stop them from hooking up down the road.

Mr. Smith replied correct.

Mr. Sartell recommended that they go with the gravity sewer alternative and asked the board what they feel most comfortable with.

Mr. Wilkinson asked about the line that is going to be replaced and if they plug it.

Mr. Smith stated that it would abandoned in place.

Mr. Wilkinson asked about widening the easements.

Mr. Smith stated that they are looking at expanding some and acquiring new ones.

Mr. Wilkinson stated that he is in favor of the gravity alternative.

Mr. Wilkinson moved to accept alternative number 1 and switch to a gravity flow sewer system based on the proposal by HWC, Mr. Grimes second, all voted in favor.

Mr. Gibson asked that they get him a contract for review and then they will bring that back to the board for approval.

OLD BUSINESS:

1. Wes Christmas re: Clark Dietz Update

Mr. Christmas stated that the Grant Line Road Lift Station is continuing to progress on schedule and he can have a more detailed update ready for the next meeting if the board would like.

UTILITY REPORT:

Mr. Sartell presented the following Monthly Utility Report for November 2016:

Influent / Effluent Quality

The treatment facility had excursions for final CBOD pounds and milligrams per liter for the month of November. This was due to an industrial client's effluent being high in sugar content. The Utility is working with the industry to get them into compliance

Pretreatment

There were 25 grease trap inspections of restaurants and food preparation facilities.

Discount Labels had their annual inspection.

Product Specialties was fined \$400.00 for permit violations.

Facility Operations

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

The WWTP was at 43% of its Total Suspended Solids design limit and at 56% of its CBOD design limit.

There were 1.36 inches of rain for the month

Preventative and Unscheduled Maintenance

187 preventative work orders were completed and 18 corrective work orders were completed for the WWTP and Lift Stations

Highlights

The maintenance crew replaced a bad speed controller for the #2 Belt Filter Press.

The maintenance staff cleaned the control floats at Bellemeade Lift Station.

Delta Electric replaced the control transducer at Reflection Lake Lift Station.

Delta Electric replaced bad capacitor for the #1 pump at Bellemeade L.S.

Sanitary Collection System

<i>Project</i>		<i>Current Month</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		3,792		88,678	
<i>Sanitary Sewer Televised/ft.</i>		4,244		84,889	
<i>CIPP Installed/ft</i>		1,218		23,886	
<i>Tap Inspections</i>		6		121	
<i>Locates</i>		704		9,728	
<i>Pipe Patches</i>		0		11	
<i>Call Outs</i>	<i>Odor Complaint</i>	<i>Main Block</i>	<i>Resident Problem</i>	<i>Dye Test</i>	<i>Emergency Locates</i>
13	0	2	11	2	4

Sanitary Sewer Overflow Monitoring

There were 0 rain events that required Stantec monitoring and 0 overflows

Preventative and Unscheduled Maintenance

57 preventative work orders were completed and 7 corrective work orders were issued for the Collection System. There were 17 Customer Service requests 2 of those requests were for blockages in the main line.

Construction Highlights

# Manhole Repairs	#Manhole Installations	#Pipe Patches
1	0	0

Main Line Repairs

Construction Crew point repaired 8” line in the 1300 block of Ridgeway. There were roots in the line.

Construction Crew replaced 45 feet of 8” main in the easement behind Dent on Silver Hill.

Annual/Semi Annual Routine Sewer Cleaning

Oriole Drive, Division Street, 1500 Block of Culbertson, West Cottom, Alley between Hour of Power Church and The Exchange Restaurant, Brookview, Hazelwood, Griffin Street, 2500 block of Glenwood Court, 2400 Block of Spring Ave. and Maevi Dr.

Facility Safety

The monthly safety inspection rating was 96.9%

The safety training topics for November was on Ergonomics and Slips, Trips and Falls

Projects

McLean Lift Station

The Generator and transfer switch have been installed. The pump testing and 5 day demonstration period expected the week of January 23rd. Fencing , site work and punch list still pending.

Reline New Albany

We are currently lining Basin #28. Basin #7 will be next and then back to Basin #10 and some finish work in Basin #15.

Grantline Road Lift Station Project

The pump around has been completed, slide gates and piping connections are finished. Structure lids are complete and waterproofed. Work on the electrical control building has started.

LED Lighting Project

The lighting project is 2/3rds complete. Expanded the project to include new garages and 520 building.

CLAIMS:

Mrs. Moeller presented the following claims for the period of 01/12/17 to 01/25/17 in the amount of \$ 254,973.71:

Vendor Name	Amount	Department
CITY OF NEW ALBANY	6,250.00	SEW
INDIANA AMERICAN WATER	1,650.00	SEW
OFFICE SUPPLY COMPANY, INC	54.89	SEW
OFFICE SUPPLY COMPANY, INC	27.49	SEW
OFFICE SUPPLY COMPANY, INC	192.42	SEW
BORDEN TRI-COUNTY WATER	329.40	SEW
DATA VAULT	30.00	SEW
CROWN SERVICES INC	330.00	SEW
CROWN SERVICES INC	480.00	SEW
CROWN SERVICES INC	360.00	SEW
JDP ENTERPRISES LLC	131.98	SEW
JDP ENTERPRISES LLC	215.33	SEW
DURHAM, CECIL	274.63	SEW
WINEBARGER, JEAN	35.42	SEW
TWO MEN AND A TRUCK	100.00	SEW
CARRICO, CHRISTINA	37.02	SEW
TROUTMAN, MICELLE	139.20	SEW
Total	10,637.78	

AT&T	3,129.60	WWTP
CITY OF NEW ALBANY	38,250.00	WWTP
ACE HARDWARE	7.99	WWTP
ACE HARDWARE	8.96	WWTP
ACE HARDWARE	41.43	WWTP
ACE HARDWARE	3.86	WWTP
ACE HARDWARE	10.73	WWTP
ACE HARDWARE	69.41	WWTP
ACE HARDWARE	8.44	WWTP
ACE HARDWARE	22.10	WWTP
ACE HARDWARE	114.98	WWTP
ACE HARDWARE	12.66	WWTP
ACE HARDWARE	16.99	WWTP
ACE HARDWARE	0.62	WWTP
ACE HARDWARE	6.01	WWTP
ACE HARDWARE	6.74	WWTP
ACE HARDWARE	31.99	WWTP
ACE HARDWARE	16.64	WWTP
ACE HARDWARE	19.99	WWTP
ACE HARDWARE	11.68	WWTP
ACE HARDWARE	12.58	WWTP
ACE HARDWARE	25.27	WWTP
ACE HARDWARE	17.95	WWTP
ACE HARDWARE	14.36	WWTP
ACE HARDWARE	14.03	WWTP
ACE HARDWARE	61.10	WWTP
FALLS CITY ELECTRIC CO., INC.	41.29	WWTP
OFFICE SUPPLY CO., INC.	79.50	WWTP
OFFICE SUPPLY CO., INC.	5.99	WWTP
OFFICE SUPPLY CO., INC.	52.69	WWTP
RINKY DINKS	50.00	WWTP
RINKY DINKS	159.76	WWTP

PLUMBERS SUPPLY	26.87	WWTP
BLACK DIAMOND	65.00	WWTP
BLACK DIAMOND	45.00	WWTP
RETAILERS SUPPLY	446.16	WWTP
FED EX	37.59	WWTP
MURPHY ELEVATOR COMPANY, INC.	146.73	WWTP
MURPHY ELEVATOR COMPANY, INC.	303.00	WWTP
LEE SUPPLY CORP.	578.88	WWTP
CLARK-FLOYD LANDFILL LLC.	4,339.60	WWTP
CLARK-FLOYD LANDFILL LLC.	2,816.18	WWTP
CERTIFIED LABORATORIES	176.28	WWTP
BIG O TIRES	34.55	WWTP
QUILL	427.95	WWTP
QUILL	204.72	WWTP
QUILL	28.97	WWTP
QUILL	86.29	WWTP
QUILL	157.86	WWTP
QUILL	43.76	WWTP
QUILL	190.28	WWTP
QUILL	7.18	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	299.84	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	299.84	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	299.84	WWTP
CINTAS #302	55.22	WWTP
CINTAS #302	299.84	WWTP
CINTAS #302	55.22	WWTP
FASTENAL COMPANY	59.83	WWTP

CLARK-DIETZ	3,599.91	WWTP
CLARK-DIETZ	17,565.00	WWTP
CLARK-DIETZ	11,369.00	WWTP
STAPLES	58.27	WWTP
STAPLES	462.00	WWTP
CULLIGAN WATER SYSTEMS	80.00	WWTP
CULLIGAN WATER SYSTEMS	239.40	WWTP
VERIZON WIRELESS	1,477.68	WWTP
VERIZON WIRELESS	1,967.38	WWTP
BYRNE'S GARAGE INC.	396.95	WWTP
RADIOLAND INC.	750.00	WWTP
COPIER MART	145.57	WWTP
RAWDON MYERS, INC.	6,414.75	WWTP
HOME CITY ICE CO.	127.40	WWTP
USA BLUE BOOK	325.85	WWTP
USA BLUE BOOK	119.87	WWTP
USA BLUE BOOK	193.29	WWTP
IN DEPT OF ENVIRONMENTAL MGMT	14,500.00	WWTP
BIOCHEM, INC.	3,041.00	WWTP
DELTA SERVICES, LLC	400.00	WWTP
RODEFER MOSS & CO., PLLC	1,175.00	WWTP
SPENCER MACHINE & TOOL CO.,INC	210.00	WWTP
SPENCER MACHINE & TOOL CO.,INC	195.00	WWTP
STANTEC CONSULTING SERVICES	1,777.50	WWTP
STANTEC CONSULTING SERVICES	2,434.00	WWTP
GRIPP, INC.	794.95	WWTP
GRIPP, INC.	1,468.86	WWTP
GRIPP, INC.	592.25	WWTP
METRO ANSWERING SERIVCE	58.92	WWTP
SOUTH'S CLEANING SERVICE	1,000.00	WWTP
EYE-TRONICS	112.91	WWTP
OFFICE DEPOT	72.90	WWTP
OFFICE DEPOT	69.96	WWTP

AIRGAS-MID AMERICA	121.11	WWTP
CRUM'S HEATING & COOLING	688.00	WWTP
NCL OF WISCONSIN INC	80.35	WWTP
NCL OF WISCONSIN INC	1,039.88	WWTP
NCL OF WISCONSIN INC	177.37	WWTP
NCL OF WISCONSIN INC	185.03	WWTP
RELINE AMERICA, INC	3,272.11	WWTP
RELINE AMERICA, INC	7.98	WWTP
HACH COMPANY	345.59	WWTP
HACH COMPANY	352.43	WWTP
HACH COMPANY	292.89	WWTP
ECO-TECH, LLC-WASTE LOGISTICS	378.69	WWTP
ENVIRONMENTAL LABORATORIES INC	30.00	WWTP
ENVIRONMENTAL LABORATORIES INC	375.00	WWTP
MEINERS MEDICAL, FIRE & SAFETY	984.25	WWTP
TELEDYNE ISCO	738.00	WWTP
IUPPS	663.10	WWTP
APPLEGATE FIFER PULLIAM-WIRE	1,211.65	WWTP
APPLEGATE FIFER PULLIAM-WIRE	66.00	WWTP
TROJAN TECHNOLOGIES	3,445.43	WWTP
BIG G SUPPLY	411.60	WWTP
ELEMENT MATERIALS TECHNOLOGY	294.52	WWTP
ELEMENT MATERIALS TECHNOLOGY	108.40	WWTP
ELEMENT MATERIALS TECHNOLOGY	56.70	WWTP
ELEMENT MATERIALS TECHNOLOGY	56.70	WWTP
ELEMENT MATERIALS TECHNOLOGY	56.70	WWTP
IWEA-INDIANA WATER ENV ASSOC.	99.00	WWTP
NAPA OF NEW ALBANY	12.65	WWTP
NAPA OF NEW ALBANY	50.02	WWTP
NAPA OF NEW ALBANY	19.94	WWTP
UNITED CONSULTING	5,000.00	WWTP
GOTTA GO INC.	1,701.00	WWTP
GOTTA GO INC.	720.00	WWTP

GOTTA GO INC.	972.00	WWTP
GOTTA GO INC.	1,215.00	WWTP
GOTTA GO INC.	1,215.00	WWTP
GOTTA GO INC.	972.00	WWTP
CONSTELLATION NEWENERGY	1,838.41	WWTP
Wilson Equipment Co., LLC	200.52	WWTP
Wilson Equipment Co., LLC	4,835.45	WWTP
SCHWALM USA LLC	1,641.50	WWTP
SCHWALM USA LLC	425.00	WWTP
MITCHELL & STARK CONST. INC	67,341.70	WWTP
MITCHELL & STARK CNST *ESCROW	3,569.95	WWTP
MITCHELL & STARK CNST *ESCROW	(25.70)	WWTP
BLOOD HOUND LLC	1,350.00	WWTP
Total	235,977.63	

GIBSON LAW OFFICE, LLC	865.38	Thursday Utilities
SILVER CREEK WATER	1,291.60	Thursday Utilities
BANK OF NEW YORK MELLON	1,100.00	Thursday Utilities
CONSTELLATION NEWENERGY	78.66	Thursday Utilities
AT&T	116.72	Thursday Utilities
GIBSON LAW OFFICE, LLC	865.38	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	7.92	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
SILVER CREEK WATER	9.47	Thursday Utilities
CLARK CO. REMC	201.19	Thursday Utilities
CLARK CO. REMC	127.39	Thursday Utilities
CLARK CO. REMC	197.38	Thursday Utilities
CLARK CO. REMC	319.37	Thursday Utilities

CLARK CO. REMC	187.77	Thursday Utilities
CLARK CO. REMC	151.79	Thursday Utilities
HARRISON CO. REMC	292.75	Thursday Utilities
HARRISON CO. REMC	75.28	Thursday Utilities
EDWARDSVILLE WATER CO.	17.00	Thursday Utilities
DUKE ENERGY	916.85	Thursday Utilities
DUKE ENERGY	499.93	Thursday Utilities
TIME WARNER CABLE	279.90	Thursday Utilities
TIME WARNER CABLE	699.75	Thursday Utilities
	Total	8,358.30

Grand Total 254,973.71

Mr. moved to approve the above claims, Mr. second, all voted in favor.

ADJOURN:

There being no further business before the board, the meeting adjourned at 10:35 a.m.

Mayor Gahan, President

Vicki Glotzbach, City Clerk