



Clay Township Regional Waste District

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Board of Trustees Meeting Agenda

Monday, November 9, 2015 @ 7:00 p.m.

Clay Township Government Center

- 1. Roll Call**
- 2. Approval of Meeting Memorandum**
 - a. Board Meeting October 12, 2015
- 3. Public Comment**
- 4. Utility Director's Report**
 - a. Director's Report
- 5. Attorney's Report**
 - a. Project Updates
 - b. Report of Pending Litigation
- 6. Committee Reports**
 - a. Capital & Construction Committee
 - i. Cedar Point Sanitary Sewer Extension Project
 - ii. Rate Ordinance 09-14-2015
 - iii. Dedications
 - b. Budget & Finance Committee
 - i. 2016 Budget
 - c. Personnel & Benefits Committee
 - i. Holiday Schedule
 - ii. Merit Pool
 - iii. Health Insurance
- 7. Old Business**
 - a. Carmel Surcharge Negotiation Status
- 8. New Business**
 - a. Claims Docket
- 9. Adjourn**



BOARD OF TRUSTEES MEETING
Monday, October 12, 2015 @ 7:00 p.m.
Memorandum

Ms. Anderson called the meeting to order at 7:00 p.m.

ROLL CALL

Present: Board President Marilyn Anderson, Treasurer Jane Merrill, Secretary Michael McDonald, Members Barb Lamb, Eric Hand, Joe Clark, Amanda Foley, and Chuck Ford. Also in attendance: Legal Counsel Scott Wyatt, Utility Director Drew Williams

Absent: Carl Mills

The audience sheet is attached.

APPROVAL OF MEMORANDUM

A motion was made by Mr. McDonald to approve the September 14, 2015 Board Meeting Memorandum, and was seconded by Mr. Hand. The motion was approved unanimously.

PUBLIC COMMENTS

Ms. Anderson reviewed the comment cards and noted that there were no comments other than those that wished to speak at the Public Hearing.

UTILITY DIRECTOR'S REPORT

Mr. Williams asked if there were any questions regarding the newsletter or projects. There were no questions.

Mr. Williams presented a summary of the history of the District and the use of low pressure systems. (PowerPoint Attached).

Public Hearing for Ordinance 09-14-2015

Ms. Anderson opened the public hearing. All attending the public hearing were given an opportunity to express their views for or against the proposed rate ordinance for the Cedar Point Sanitary Sewer project. The following residents spoke:

Eman Bishara – 9977 Mill Run

Greg Sinise – 9994 Cedar Ridge

Glenn and Linda McFatridge – 9952 Cedar Ridge Drive

Cathy Watt – 889 Cedarwood Place

James Watt – 889 Cedarwood Place

Marilyn Robarts – 10032 Cedar Ridge

Tom Bigelow – 10048 Cedar Point Dr.

Ms. Anderson read comment cards that were sent to the District via the CTRWD website:

Vladimir and Sofia Krakovich – 9871 Cedar Point Dr.

Michael Jenkins – 9806 Cedar Point Drive

Frank and Ma McMurray – 762 Cedar Place

John and Connie Lathrop – 10097 Cedar Point Drive

Michael Davis - 9910 Cedar Ridge

Ms. Anderson closed the Public Hearing.

Ms. Lamb asked if one of the representatives from the Health Department could verify whether the Health Department could force homeowners to connect to the sewer system.

Morgan Bennett of the Hamilton County Health Department replied to Ms. Lamb's question saying "no", State Code only requires hookup to the sanitary sewer if it is available within 300 feet and an existing septic fails. The Health Department allows the regional municipalities and sewer districts to dictate. If there is no sewer system available within 300 feet, the homeowner must go through the County Health Department to obtain the necessary permits to replace the septic system.

Mr. Ford asked Ms. Bennett if she could estimate an average cost to restore a septic system and she responded that the cost varies based on the type of soil and other variables.

Mr. Ford commented that he has experience installing the mound system at 3 of his rental cottages in Plymouth, IN. Twenty years ago the cost was approximately \$30,000 - \$40,000 each. Additionally, the mound systems are not aesthetically appealing, especially in a neighborhood.

Ms. Lamb said that we have heard that if an E-One system goes down it takes a long time to repair them. She asked if Mr. Jordan, the E-One rep, could give an estimate of how long it would take to restore the service of an E-One system.

Mr. Jordan stated that they have a 24 hour service. They have parts and supplies on hand that allow them to service the pumps in a timely manner. They are able to provide prompt service so that customers are not typically down for a period longer than a day. They have 22 active service centers throughout the State of Indiana. They have 3 service technicians in their local office.

Mr. Hand asked Mr. Jordan what a reasonable lineal footage distance would be in order to operate a grinder pump low pressure system without huge oversized pumps. Mr. Jordan replied 2.5 – 3 miles. Mr. Hand stated that one of the reasons he asked is to determine whether the District could service the 1 or 2 residents that need sewer service in the Cedar Point neighborhood instead of the whole neighborhood. Mr. Jordan replied that this has been done in other neighborhoods and that it would require engineering research to determine whether it is feasible in this situation.

Ms. Anderson said that several questions regarding this proposed ordinance still remain unanswered, including a request by Mr. Mills to allow the Budget and Finance Committee to review the 3% carrying cost that is part of the proposed ordinance. She suggested that the Board table the vote for a later date. Mr. McDonald asked for clarification on the matter of not requiring residents to connect. Ms. Anderson confirmed that the requirement to connect has been removed. Mr. McDonald asked that if a resident's septic system failed, the cost to connect would be somewhere in the neighborhood of \$10,000 - \$15,000 to connect to the sewer system and if they replaced their septic system the cost would be somewhere in the neighborhood of \$30,000 - \$40,000. Ms. Anderson asked that the District Engineers work up a cost comparison of the 2 alternatives.

SECOND READING

Ms. Merrill read the title and introductory paragraph of Ordinance 09-14-2015.

A motion was made by Ms. Merrill to take the Ordinance to the Budget & Finance Committee as well as the Capital & Construction Committee to review the matter based on information gained at the meeting tonight and was seconded by Mr. Clark. Mr. Ford asked that costs related to the restoration/repair of the inevitable septic failures in this subdivision be investigated. The motion was approved unanimously.

ATTORNEY'S REPORT

Mr. Wyatt reported that the Office of Environmental Adjudication matter regarding the Cedar Point residents, McMurray's, has been dismissed and that matter is concluded.

BUDGET & FINANCE COMMITTEE

Ms. Merrill reported no action items.

PERSONNEL & BENEFITS COMMITTEE

Ms. McDonald reported that the Committee has received word from the Health Insurance Broker that Anthem has submitted a 6.5% renewal for the policy. The final numbers are forthcoming.

CAPITAL & CONSTRUCTION COMMITTEE

A motion was made by Mr. Clark to approve Amendment 2 to the Jackson's Grant Sewer Service Agreement and was seconded by Ms. Foley. The motion was approved unanimously.

OLD BUSINESS

NEW BUSINESS

A motion was made by Mr. McDonald to approve the claims docket totaling \$570,809.80 and was seconded by Ms. Lamb. The motion was approved unanimously.

ADJOURN

A motion was made by Ms. Lamb to adjourn the meeting at 8:23 p.m. and was seconded by Ms. Merrill. The motion was approved unanimously.

The next Board of Trustees Meeting is scheduled for Monday, November 9, 2015 at 7:00 p.m.

Respectfully submitted,



Andrew Williams
Utility Director

Approved:

_____ As Presented
_____ As Amended

Michael McDonald, Secretary

Marilyn Anderson, President



Clay Township Regional Waste District

www.ctrwd.org Phone (317) 844-9200 Fax (317) 844-9203

BOARD OF TRUSTEES MEETING

at Clay Township Government Center

October 12, 2015

Please sign in:

Name	Address	Phone
Sat Jackson	CTRWD	
Tony [unclear]	10098 Cedar Pt	
Mike + Sarah Burnham	10044 Cedar Pt Dr	818-9831
Susan Sargoth	10045 CEDAR RIDGE	846-4140
Richard + Beverly Lauer	9938 Cedar Ridge Dr	345-4506
Jim + Cathy Watt	889 Cedarwood Pt	663-5346
WAYNE JOHNSON	9761 MILL CREEK PL. CARMEL	846-3386
Gil Bullock	9970 Mill Run	409 9350
Megan Bennett	11111 D	770-8500
Greg Simse	9994 Cedar Ridge	844-3658
Pauline Flesch	9684 Cedar Point Dr	843 9244
Jim & Paula Minor	880 Cedar Wood	846-9193
Ronald Porter	10031 Cedar Ridge	844-0452
John Arnold	9743 Mill Creek Pl	705-0411
Gems + Linda [unclear]	9952 CEDAR RIDGE DR.	844-1792
[unclear]	97912 mill creek pl	762-1853
Marilyn Roberts	10032 Cedar Ridge	317 931 8738
David Roberts	" "	317 931 8732
Capt Michael Davis USMC (Ret)	9910 Cedar Ridge	317 294 6795

THE CTRWD CONNECTION

Volume 8, Issue 11 November 2015
MONTHLY NEWSLETTER

CONSTRUCTION & ENGINEERING - WES MERKLE

Construction Update

The Northeast Regional (Jackson's Grant) Lift Station is nearing completion. Crews continue installing equipment in the new electrical building. Completion is expected in late November once the electric utility runs power to the site.

Installation of new VFDs and electrical equipment at Lift Station 1 is nearly complete.

Work will begin at Lift Station 2 in the coming weeks replacing pumps, constructing a new electrical building with new VFDs and equipment, installing a generator and replacing piping in the north valve vault. Completion is expected in March 2016.

Engineering Update

Over the past month engineering staff completed 577 locates, 56 I&I inspections, and 23 lateral inspections. Staff, with help from consultants, are observing mainline sewer installation at 9 development projects. 8 development projects are being finalized for dedication.

Staff inspected over 564 manholes in the central and southern portions of Basin 1 in preparation for the large manhole rehab project. Bid documents are being finalized and bids will be received from contractors in November. Staff continues to monitor flow meters in Basin 1 to confirm the results of manhole rehabilitation and line repairs. Inspections and smoke testing over the past few dry months resulted in multiple residential sump pumps found and removed as well as damaged lines repaired in the Home Place area of Basin 1.

The majority of easements needed for the 106th Street Parallel Force Main Project will be acquired shortly. Staff and consultants continue to work with the holdouts. Staff finally received comments from Carmel regarding installation requirements within their road right-of-way as well as storm water requirements. Minor design changes are being made to satisfy Carmel's comments. Design work and bidding will be completed once remaining easements are received.



A pump, extension cord and discharge hose found lying in a poorly graded ditch on Washington Boulevard. The hose was just long enough to reach our manhole nearby. While Hamilton County does plan to complete drainage improvements in this area, our nearby manhole will have its lid bolted down to help prevent our collection system from being used for drainage of storm water.



Electrical work underway at the Northeast Regional Lift Station. Note the new building in the background.



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PLANT REPORT - LOREN PRANGE

During the month of October, the Collection Staff performed smoke testing in the Lexington Farms subdivision and along Cornell Avenue, replacing cleanout caps that were missing or broken. Staff prepped and grouted manholes in Lexington Farms, Millbrook, College Meadows, Chesterton and College Park. Some manholes in College Park and College Meadows were power washed and the bolt down manhole covers re-tapped.

The camera truck televised in College Meadows and helped document 3 issues. The staff began manhole inspections in the area of Laurel Lakes, Coxhall Park and Crossfields.

Weekly and monthly plant work orders have been completed. The 6 month oil changes were completed for all of the plant gear reducers. The new F250 Truck was delivered in October and is getting decals and safety lights installed.

The Quarterly Rule 6 plant inspection was completed. The first aid kits at the administrative building and plant will be stocked in house and we will no longer use Zee Medical. The monthly CIOA meeting was hosted at the treatment plant, which also included a tour.

SAFETY REPORT—LOREN PRANGE

The District had no reportable injuries this month and has gone 2,084 days without a loss time accident.

Safety tailgate sessions this month included:

- 10/6/15 Working around water safety
- 10/20/15 Reducing the threat of customer violence
- 10/27/15 Good hygiene keeps viruses at bay

Indy CPR provided CPR/AED and first aid training and certification.

New safety information signs were posted next to the diesel tank and the aluminum sulfate tanks.



Diesel Fuel Tank



Aluminum Sulfate Tank

CUSTOMER SERVICE/BILLING - TERRI KREYLING

During October, the District filed 101 new liens totaling \$13,778.64. The lien balance at the end of October is \$43,027.89.

For the month of October, 32 permits were issued and 26 new locations were added to billing. The total number of customers receiving their statement by email is now 1,866.

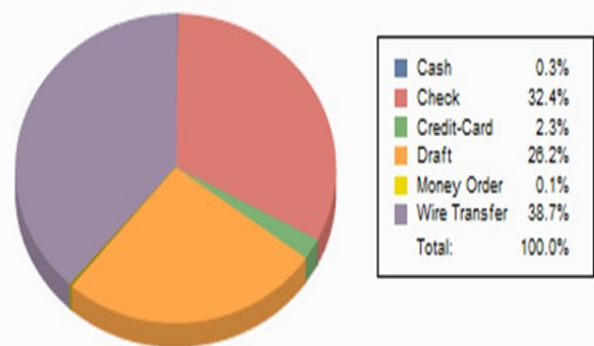
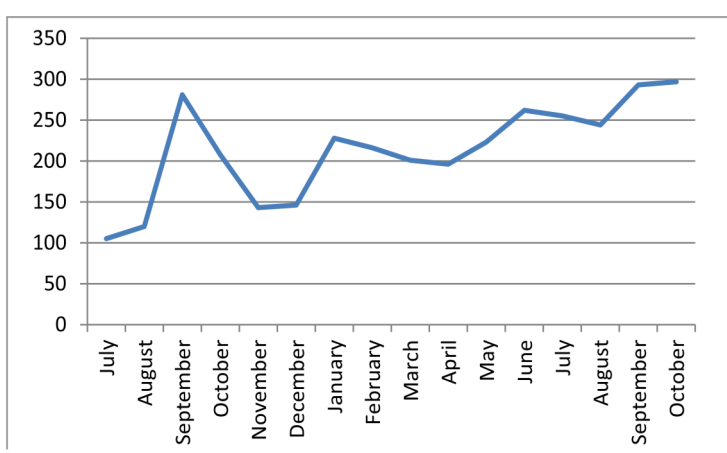
Shelly Keefe and Terri Kreyling attended the CUSI billing system User Conference in October to learn about new processes that will be available either with the next upgrade or are being developed for future upgrades. Customer Service is planning to upgrade to the current version (5.2) in March. By the end of 2016, version 5.5 should be fully developed, offering a number of great changes. Both Terri and Shelly took advantage of the one on one sessions offered at the conference to address specific questions or issues.

Bob Roudebush designed another creative brochure for the FOG program that will be used as the December bill insert. The Brochure is titled "The 12 Clogs of Christmas" and highlights 12 things that should never be put down the drain.

Employees enjoyed this year's Chili and Dessert Cook Off which was held on October 30. There were 6 entries for Chili Cook Off, with Shaun Odom receiving the most votes, and there were also 6 entries for the Just Desserts competition which was won by Shaun Odom. This was the first year for an employee to enter both competitions and win them both!. The winner for the best costume was Edie Miller, the beat up hockey player. See page 4 for pictures.

CREDIT CARD PAYMENTS BY MONTH

PAYMENT BREAKDOWN GRAPH



FINANCIALS—RON HANSEN

In September, Sales were over budget by 16% due to higher Commercial Sales. Commercial Sales were the highest level of the year but were budgeted to decline from August. Operating Expenses were slightly favorable with 1% lower spending. Net Income of \$207,000 was 56% higher than budgeted.

For the year, Sales were favorable at 4% higher than budgeted and Operating Expenses were favorable with 8% lower spending than budgeted. In the Collection Department, lower spending for Lift Station R&M, Special R&M (I&I) and Manhole R&M contributed 61% of the favorable variance. Net Income was favorable at 29% over budget and 15% higher than the first nine months of 2014.

Capital spending for September was \$190,000 or 1% of the 2015 Capital Budget and only 14% for the year. The revised forecast projects that total spending for the year will be less than 30% of the budget. The 2015 Capital Budget is \$9,140,000.

Cash balances increased by \$201,000 in September. Cash balances have increased \$2,120,000 for the year and are \$2,699,000 higher than September 2014. This is due to lower than budgeted capital spending.

The Budget & Finance Committee reviewed the second draft of the 2016 Budget at the October meeting and will submit it for approval at the November 9 Board meeting.

2015 Winners

Shaun Odom



Shaun Odom

COSTUME

Edie Miller



Congratulations!

to

Wes & Katherine Merkle

Michaela Anne Merkle

Born: 9/21/2015

BIRTHDAYS

Drew Williams **November 1**
Eric Luis DelaCruz **November 6**

CALENDAR OF EVENTS

Nov 11	Staff Meeting	10:00 a.m.
Nov 23	P & B Meeting	7:30 a.m.
Nov 23	Thanksgiving Lunch	11:30 a.m.
November 26, 27 Office Closed - Thanksgiving		
Dec 4	B & F Meeting	7:30 a.m.
Dec 7	C & C Meeting	4:30 p.m.
Dec 14	Board Meeting	7:00 p.m.

Clay Township Regional Waste District
2015

Selected Statistics 2015 Summary	January	February	March	April	May	June	July	Aug	Sept	Oct	2015 Monthly Average	2015 YTD	2014 Monthly Average Through October	2014 Total Through October
Maintenance Information														
Lateral Inspections	29	19	24	36	38	35	21	38	33	23	30	296	36	360
Certified I&I Inspections	50	41	44	68	68	77	82	63	50	56	60	599	65	645
Failed I&I Inspections	0	0	0	0	2	0	0	0	1	0	0	3	1	6
Customer Work Requests	0	2	1	0	1	0	0	0	0	0	0	4	3	29
Sewer Locates	774	562	841	732	878	923	986	905	719	577	790	7,897	731	7,308
Manholes Added	90	22	12	5	1	65	16	0	0	65	28	276	6	57
Total # of Manholes	5,404	5,426	5,438	5,443	5,444	5,509	5,525	5,525	5,525	5,590	N/A	54,829	N/A	5,371
Manholes Inspected	0	0	13	176	248	400	50	40	0	564	149	1,491	14	140
Feet of Sewer Added	1,921	4,450	1,812	1,165	0	490	4,513	0	163	15,358	2,987	29,872	1,976	19,758
Total Footage of Sewers	1,494,512	1,498,962	1,500,774	1,501,939	1,501,939	1,502,429	1,506,942	1,506,942	1,507,105	1,522,463	1,504,401	15,044,007	N/A	1,489,700
Feet of Sewer Televised	0	0	0	0	0	0	27,646	45,247	25,647	0	9,854	98,540	0	0
Feet of Sewer Cleaned	0	0	0	0	8,854	3,788	822	3,706	0	0	1,717	17,170	10,127	101,270
Overflows	0	0	0	1	0	0	1	0	0	0	0	2	1	12
Station 1 (Carmel Creek) Info														
Rainfall / Precipitation (inches)	1.29	0.52	2.71	4.95	3.84	7.49	6.56	1.79	1.81	1.1	3.21	32.06	3.29	32.93
Total Flow (in gallons)	45,170,000	40,860,000	59,240,000	62,760,000	47,420,000	52,340,000	56,350,000	50,920,000	51,360,000	51,000,000	51,742,000.00	517,420,000	54,498,000	544,977,000
Average Daily Flow (in gallons)	1,505,667	1,459,286	1,910,968	2,092,000	1,529,677	1,744,667	1,817,742	1,642,581	1,712,000	1,645,161	1,705,974.90	N/A	1,803,000	N/A
Minimum Flow (in gallons)	1,230,000	1,150,000	1,210,000	1,180,000	990,000	1,190,000	1,070,000	1,300,000	1,520,000	1,520,000	1,236,000.00	990,000	1,294,000	890,000
Michigan Road Plant Info														
Total Flow (in gallons)	89,869,000	71,146,000	83,530,000	92,248,000	75,572,000	90,202,000	95,212,000	68,101,000	58,573,000	65,240,000	78,969,000	789,693,000	75,219,000	752,188,000
Maximum Daily Flow (in gallons)	3,242,000	2,772,000	3,677,000	5,307,000	2,980,000	5,817,000	5,835,000	2,617,000	2,583,000	3,093,000	3,792,000	5,835,000	3,737,000	6,559,000
Average Daily Flow (in gallons)	2,899,000	2,540,929	2,694,516	3,074,933	2,437,806	3,006,733	3,071,355	2,196,806	1,952,433	2,105,000	2,598,000	N/A	2,499,000	N/A
Minimum Daily Flow (in gallons)	2,361,000	1,974,000	2,063,000	2,405,000	2,155,000	2,041,000	1,610,000	1,854,000	1,632,000	1,312,000	1,941,000	1,312,000	1,960,000	1,478,000
Total Flow to Both Plants	135,039,000	112,006,000	142,770,000	155,008,000	122,992,000	142,542,000	151,562,000	119,021,000	109,933,000	116,240,000	130,711,000	1,307,113,000	129,717,000	1,297,165,000
Biosolids Handling														
Wasted (Biosolids) (in gallons)	1,726,360	1,761,800	1,734,670	1,476,620	1,490,770	1,663,510	1,613,020	1,762,710	1,519,970	1,596,280	1,635,000	16,346,000	1,307,000	13,072,795
Dewatered (gallons)	899,000	1,141,200	684,400	393,800	430,000	585,800	785,700	755,500	653,300	849,100	718,000	7,178,000	585,000	5,851,380
Digested Sludge Withdrawn (gals)	858,300	732,000	910,000	958,000	708,000	1,046,000	622,000	757,000	828,000	389,000	781,000	7,808,000	654,000	6,544,100
Customer Information												14,270		
New Sewer Service Accounts	25	13	24	26	19	22	30	23	19	26	23	227	27	266
Permits Issued	23	23	35	16	22	25	46	26	24	32	27	272	28	284

Clay Township Regional Waste District
2014

Selected Statistics 2014 Summary	January	February	March	April	May	June	July	Aug	Sept	Oct	2014 Monthly Average	2014 YTD	2013 Monthly Average December	2013 Total Through December
Maintenance Information														
Lateral Inspections	16	27	45	37	36	34	38	39	45	43	34	411	47	567
Certified I&I inspections	39	49	59	69	75	91	79	54	51	79	63	752	90	1,082
Failed I&I Inspections	1	0	1	0	1	1	0	1	1	0	0.7	8	1	13
Customer Work Requests	1	0	2	1	2	2	4	5	5	7	3	30	1	6
Sewer Locates	446	555	1073	584	574	728	784	783	995	786	723	8,675	414	4,968
Manholes Added	0	0	7	1	1	0	9	16	23	0	7	81	8	94
Total # of Manholes	5314	5314	5321	5322	5,323	5323	5332	5,348	5371	5371	N/A	5,395	N/A	5,314
Manholes Inspected	2	0	112	0	0	0	0	0	16	10	17	206	25	305
Feet of Sewer Added	3645	0	1659	223	29	0	2449	2,577	9161	15	1,887	22,649	1,732	20,787
Total Footage of Sewers	1,473,587	1473587	1,475,246	1475469	1,475,498	1475498	1,477,947	1,480,524	1,489,685	1,489,700	N/A	1,492,591	N/A	1,469,942
Feet of Sewer Televised	0	0	0	0	0	0	0	0	0	0	707	8,482	4,814	57,762
Feet of Sewer Cleaned	0	0	0	0	20,238	23,648	26415	1,472	15366	14131	9,799	117,591	29,046	348,554
Overflows	1	0	0	7	1	1	1	0	1	0	1	12	1	13
Station 1 (Carmel Creek) Info														
Rainfall / Precipitation (inches)	2.28	2.03	1.93	5.11	5.44	4.87	2.48	1.76	3.69	3.34	2.99	35.89	3.63	43.50
Total Flow (in gallons)	65,119,000	56,770,000	54,350,000	71,230,000	63,338,000	57,640,000	48,430,000	46,790,000	47,820,000	33,490,000	53,046,000	636,547,000	66,878,000	802,532,000
Average Daily Flow (in gallons)	2,100,613	2,027,500	1,753,226	2,374,333	2,111,267	1,921,333	1,562,258	1,509,355	1,594,000	1,080,323	1,753,000	N/A	2,213,000	N/A
Minimum Flow (in gallons)	1,578,000	1,435,000	1,574,000	1,508,000	1,450,000	1,170,000	1,030,000	1,030,000	1,270,000	890,000	1,254,000	890,000	1,664,000	1,350,000
Michigan Road Plant Info														
Total Flow (in gallons)	70,517,000	70588000	76,968,000	78,502,000	69450000	77,145,000	75,139,000	74,811,000	71,556,000	87,512,000	75,977,000	911,724,000	63,045,000	756,538,000
Maximum Daily Flow (in gallons)	3,069,000	3,926,000	3,826,000	6,559,000	3,036,000	3,277,000	3,005,000	3,109,000	3,826,000	3,741,000	3,724,000	6,559,000	3,369,000	5,816,000
Average Daily Flow (in gallons)	2,274,742	2,521,000	2,482,839	2,616,733	2,478,000	2,571,500	2,423,839	2,413,258	2,385,200	2,822,968	2,526,000	N/A	2,070,000	N/A
Minimum Daily Flow (in gallons)	1,635,000	2,091,000	2,010,000	1,478,000	2,118,000	2,186,000	2,093,000	2,236,000	1,858,000	1,894,000	2,001,000	1,478,000	1,589,000	1,076,000
Total Flow to Both Plants	135,636,000	127,358,000	131,318,000	149,732,000	132,788,000	134,785,000	123,569,000	121,601,000	119,376,000	121,002,000	129,023,000	1,548,271,000	129,923,000	1,559,070,000
Biosolids Handling														
Wasted (Biosolids) (in gallons)	1,090,740	1193580	1,341,510	1,151,470	1231000	1,271,260	1,519,720	1,044,565	1,693,090	1535860	1,307,000	15,682,000	1,329,000	15,953,010
Dewatered (gallons)	386,380	848,000	608,000	705,000	320,000	384,000	577,000	904,000	595,000	524,000	550,000	6,597,000	763,000	9,153,000
Digested Sludge Withdrawn (gals)	435,700	342,300	381,800	679,500	623,000	841,200	757,500	703,700	912,900	866,500	661,000	7,936,000	497,000	5,959,200
Customer Information												14,000		
New Sewer Service Accounts	29	29	25	21	24	29	22	27	28	32	28	334	34	404
Permits Issued	29	25	31	26	26	26	37	33	19	32	27	322	39	467



CAPITAL & CONSTRUCTION COMMITTEE

Monday, November 2, 2015 @ 4:30 P.M.

Memorandum

Present: Committee Chair Joe Clark, Committee Members Marilyn Anderson and Amanda Foley, Board Members Barb Lamb, Jane Merrill and Carl Mills, Utility Director Andrew Williams, Engineering Manager Wes Merkle, District Engineer Ryan Hartman, Legal Counsel Anne Hensley Poindexter.

Mr. Clark called the meeting to order at 4:30 p.m.

Cedar Point neighborhood sewer project – Mr. Williams presented responses to questions and concerns raised at the October 12 Board Meeting regarding this project.

Mr. Williams states in his opinion as a Professional Engineer with over 25 years' experience in designing sewer systems, a gravity sewer system is not a good fit for this neighborhood. Mr. Williams recommended a low pressure system that would address the public health concerns, cause minimal disruption to the neighborhood and would result in no cost to any property owner until they choose to connect.

Ms. Foley asked what the footprint would be for the low pressure system. Mr. Williams replied that mainlines would be installed using directional drilling equipment so there would be open pits spaced several hundred feet apart. All mainlines would be in the right-of-way. Construction crews would avoid areas with trees and shrubs. A 2 foot diameter tank, 6 feet tall would be buried near the house. The fact that there is some leeway as to where the tank is placed is one of the benefits of the low pressure system.

Ms. Foley asked if a septic system fails, what are the criteria used by the Health Department to determine whether connection to a sewer system would be required. Mr. Hartman explained that the Health Department will allow minor repairs to a septic system. However, any major repairs that would require a permit such as seasonal failure or a home addition requiring increased capacity would not be allowed. Replacement of a septic system would also not be allowed.

Mr. Williams addressed a question asked by Mr. Ford at the last Board meeting regarding financing options. Mr. Williams said currently there are no grants available for projects in our service area would qualify. The District has previously offered payment plans to homeowners for their share of construction costs, but with there now being no requirement to start payment until connection is made, there is no

payment plan. The District has not provided financing for improvements on private property such as laterals and grinder stations. The majority of costs would be for improvements on private property. At this time the District is offering to carry construction costs so it would not be necessary for the District to finance this project through the state revolving loan fund.

Mr. Williams addressed a question asked by Mr. Hand at the last Board meeting regarding service to the few properties that want sewer at this time. The District could provide sewer service to only these properties. However, it would be almost the same thing as the proposed project, and as other residents required sewer service they would connect. The construction would be done piecemeal and at a higher cost.

The Committee will recommend the Board approve Rate Ordinance 09-14-2015.

Dedications – Sanitary sewers for Village of West Clay Townhomes Phase I Section 3004 Block D, B&B Park, and the Woods at Shelborne Section 1 are complete and ready for acceptance. The Committee will recommend the Board accept the dedication of these sanitary sewers.

UPDATES:

2016 Capital Budget Draft – Mr. Williams provided an overview of the draft 2016 Capital Budget (attached). Several projects highlighted in blue are carried over from 2015. Odor control project costs will be updated once staff has had the opportunity to review the consultant's report, which should be received shortly. Many projects were revised based on updated costs and timing. Updated project fact sheets will be provided to the Committee at the December meeting.

Capital projects & construction update – Mr. Merkle provided the Committee with a brief update on the following projects:

1. Capital Projects & Construction update
 - a. #1501 – Lift Station 1 VFD Replacement project is complete. A substantial completion walkthrough will take place on Thursday.
 - b. #1502 – Lift Station 2 Pump Replacements & Standby Power Upgrades – Work should begin onsite in the coming weeks. The contractor intends to construct the new electrical building before the end of the year.
 - c. #1503 – NE Regional Lift Station (Jackson's Grant) is nearing completion as crews install new electrical equipment. Duke Energy will have power to the site later this month.
 - d. #1506 – Basin 1 Wet Weather Solutions – Next week Staff will advertise bidding of a large manhole rehabilitation project. Bid results will be presented to the Committee at the December meeting.
 - e. #1601 – 106th Street Parallel Force Main – The majority of easements needed to complete this project will be acquired shortly. Staff finally received comments from Carmel regarding installation requirements within

their right-of-way as well as storm water requirements. Only minor changes are needed to plans and specifications.

- f. Asset Management Software Upgrade – Staff received responses from three firms after issuing a request for proposals. All three firms provided presentations and product demonstrations to staff. A recommendation will be made to the Committee at the December meeting.
- g. 2015 WWTP Improvement Projects – Staff will request quotes to complete several small projects at the Michigan Road WWTP in the coming weeks. Results will be presented to the Committee at the December meeting.
- h. Ream Creek Sewer Relocation Project – Staff has been working with the Hamilton County Surveyor's Office regarding their drainage improvement project along Ream Creek just north of Interstate 465. The Southern Interceptor must be relocated before drainage improvements can be made. Surveying and engineering design are underway. Easements will then have to be acquired from nearby property owners. Total cost is estimated at \$100,000.

Old business

Carmel treatment rate update – Mr. Williams reported that the City of Carmel approved the new treatment rate and it went into effect November 1, 2015. Mr. Williams, Mr. Merkle and Mr. Buzz Krohn met with Mr. John Duffy, Mr. Ed Wolfe, Mr. John Skomp of Crowe Horwath, and Mr. Brian Houghton of Jones & Henry, to discuss the proposed surcharge. Mr. Krohn explained his concerns about the way costs were calculated. Mr. Krohn will revise his report based on Carmel's responses to his concerns. Once Mr. Williams receives the revised report he will provide a summary to the Board.

The meeting was adjourned at 5:25 p.m.

Date of the next C&C meeting: Monday, December 7, 2015 at 4:30 p.m.

Respectfully submitted,



Wes Merkle
Engineering Manager

2016 Capital Budget - Preliminary

Location	Project No.	Project	Comment/justification	Year Budgeted	Funding Source	Revised 2015	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Year 6 2021	Year 7 2022	Year 8 2023
WWTP	1505	Headworks odor control upgrades	ongoing performance issues with existing equipment	2015	Operating Fund	\$ -	\$ 250,000	<<< update after odor control recommendations rec'd. carryover to 2016						
		Post-treatment improvments	3rd UV channel, expanded postaeration, outfall to Cemetary Creek; add when capacity is needed - >12 MGD	2017	Plant Expansion Fund			\$ 650,000						
		Clarifier 7 (expansion) & UV equipment	add when capacity is needed - >15MGD	2018	Plant Expansion Fund				\$ 2,050,000					
		Plant expansion	3rd screen, grit, 3 VLRs, 2 clarifiers, 1 SHT	2022	Plant Expansion Fund							\$ 500,000	\$ 5,000,000	\$ 5,000,000
		Drying Bed Rehab	install yard hydrant for cleaning and rebuild block retaining wall	2015	Operating Fund	\$ -	\$ 25,000	carryover to 2016						
		Chemical Loading Area	install curbed retention to meet water quality standards	2015	Operating Fund	\$ -	\$ 15,000	carryover to 2016						
		Plant Electrical Transfer Switch	Replace aging transfer gear	2015	Reserve for Replacement Fund	\$ 50,000								
		Chemical Pumps		2015	Reserve for Replacement Fund	\$ 10,000								
		Biosolids Polymer System	Replace existing polymer system	2015	Reserve for Replacement Fund	\$ 12,000								
		Annual Plant Improvement Projects	Typical annual expenditures	annual	Operating Fund		\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
		Digester Blower Optimization	Optimize blower operation w/ DO monitoring	2016	Operating Fund		\$ 20,000							
		Orbal Flow Control	Limit the flow to the Orbal durring storm events	2016	Operating Fund		\$ 20,000							
		LED Pole Lamps	Replace the old failed pole lamps	2016										
		Scada software upgrades	Upgrade software	2016										
LS 1	1501	Replace VFDs for 335 hp pumps	Existing VFDs undersized	2015	Reserve for Replacement Fund	\$ 420,000								
		Replace 335 hp pumps	Pumps are 15 years old in 2014	2020	Reserve for Replacement Fund					\$ 250,000				
	1501	Replace valves	Aging valves	2015	Reserve for Replacement Fund	\$ 90,000								
	1506	Basin 1 Wet Weather Solutions	Reduce wet weather SSOs	2016-18	Operating Fund	\$ -	\$ 800,000	\$ 800,000	\$ 400,000					
	1802	99th Street interceptor & LS 6 elimination	Service new customers, life cycle cost eval	2018	Interceptor Fund				\$ 950,000					
LS 2	1502	Pump replacement & standby power upgrades	Aging pumps 1 & 2, increase capacity to MRWWTP	2015	Reserve for Replacement Fund	\$ 100,000	\$ 1,800,000	some costs shifted to 2016						
	1601	Parallel FM - Ditch Rd to WWTP	Increase capacity - LS 2 & 8 to MRWWTP	2016	Interceptor Fund	\$ 100,000	\$ 4,200,000	some costs shifted to 2016						
	1901	Parallel FM - LS 2 to Ditch Rd	Increase capacity - LS 2 & 8 to MRWWTP	2019	Interceptor Fund				\$ 700,000					
	1602	Springmill parallel interceptor	Add as capacity is needed	2016	Interceptor Fund		\$ 100,000	\$ 1,000,000						
	2001	NE Regional LS parallel force main extension	Add as capacity is needed	2020	Interceptor Fund					\$ 1,050,000				
LS 3		(no projects)												
LS 4	1702	Extend interceptor to Jackson’s Grant, eliminate LS	Move forward when Jackson's Grant builds out	2017	Interceptor Fund			\$ 450,000						
LS 5	2002	Extend interceptor to Jackson’s Grant, eliminate LS	Evaluate lift cycle cost	2020	Interceptor Fund					\$ 500,000				
LS 6		(see LS 1 projects)												
LS 7		(no projects)												
LS 8	1701	Replace pumps, new FM to 106th	Increase capacity - LS 2 & 8 to MRWWTP	2017	Interceptor Fund			\$ 1,200,000						
LS 9		Replace all pumps	Aging pumps	2015	Reserve for Replacement Fund	\$ 25,000								
LS 10	1803	Pump and controls upgrades	Increase capacity for existing wet weather	2018	Reserve for Replacement Fund				\$ 300,000					
LS 11		(no projects)												
LS 12		(no projects)												
LS 14	1704	Parallel force main extension	Capacity is needed in near future	2017	Interceptor Fund			\$ 1,750,000						
		Generator replacement	Generator is old but currently runs fine	2019	Reserve for Replacement Fund				\$ 125,000					
	1902	Interceptor extension	new service area north of CR300S	2019	Interceptor Fund				\$ 750,000					
LS 16	1507	Replacement/relocation	Upsize & relocate to The Farm development	2015	Operating Fund	\$ 50,000	\$ 650,000							
LS 17	1504	Odor control	Address Odor Issues caused to the volume of flow	2015	Operating Fund	\$ -	\$ 150,000	<<< update after odor control recommendations rec'd. carryover to 2016						
LS 18		(no projects)												
LS 19	2002	Extend interceptor to Jackson’s Grant, eliminate LS	Service new customers, life cycle cost eval	2021	Interceptor Fund						\$ 1,300,000			
LS 20		(no projects)												

2016 Capital Budget - Preliminary

Location	Project No.	Project	Comment/justification	Year Budgeted	Funding Source	Revised 2015	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Year 6 2021	Year 7 2022	Year 8 2023
LS 21	1903	Extend interceptor to Jackson's Grant, eliminate LS	Required with future development south of LS 21	2019	Interceptor Fund					\$ 900,000				
LS 22		Panel replacement	Replace old control panel	2015	Reserve for Replacement Fund	\$ 25,000	\$ 20,000	some costs shifted to 2016						
LS 23		Upsize pumps, replace controls & electrical equipment	Capacity needed in 2020	2022	Reserve for Replacement Fund								\$ 450,000	
LS 24		(no projects)												
LS 25		(no projects)												
LS 26	1503	NE Regional LS construction & interceptor	Jackson's Grant, deletes rebuild of LS 4	2015	Interceptor Fund	\$ 875,000								
		Offsite interceptor extensions	Later phases built via developer	2016-17	Interceptor Fund		\$ 150,000	\$ 200,000						
Jacksons Grant phase														
General collection system projects														
		Air Release Valve Replacement	Ongoing replacement of all ARVs	2015-16	Reserve for Replacement Fund	\$ 10,000	\$ 10,000							
		Valve/Check Valve rehab/replacement	Maintenance of check valve	2015-16	Reserve for Replacement Fund	\$ 50,000	\$ 50,000							
		Annual Misc. Repairs, Replacements & Line Relocations	Unknown projects	annual	Reserve for Replacement Fund	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
		Southern Interceptor Relocation at Ream Creek	Required to accommodate Hamilton Co Surveyor project to lower creek at sewer crossing	2015-16	Operating Fund	\$ 10,000	\$ 90,000							
		Neighborhood Sewer Projects		annual	Operating Fund	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Equipment														
		Vehicles	Scheduled Replacement of Vehicles	various	Operating Fund	\$ 30,000	\$ 30,000	\$ 30,000		\$ 30,000		\$ 30,000		
		Laboratory Equipment	Replacement and Upgrades to Lab equipment	various	Operating Fund		\$ 10,000		\$ 5,000		\$ 5,000		\$ 5,000	
		Asset Management Software	Upgrade to new technology to improve operations in the field	2015	Operating Fund	\$ -	\$ 150,000	costs shifted to 2016						
		Influent Sampler Replacement	Replacement of old influent sampler	2015	Reserve for Replacement Fund	\$ 8,000								
		Locating equipment	Equipment age & technology upgrade	2016	Operating Fund		\$ 7,000							
		Replace flat files	drawers bad in several units, more space needed	2016	Operating Fund		\$ 6,000							
		Shed & canopy structure for Eng vehicles	storage space needed. Canopy to reduce staff time lost in clearing frost and snow from vehicles	2016	Operating Fund		\$ 60,000							
		GPS unit		2016	Operating Fund		\$ 15,000							
		strobe bars for Eng vehicles	Escape #45, Transit #85, Impalla, new truck	2016	Operating Fund		\$ 3,000							
		AquaTech Reeler w/ counter	Auto reeler w/ counter	2017	Operating Fund			\$ 45,000						
		FOG Analyzer	FOG Analyzer	2016	Operating Fund		\$ 10,000							
		Lateral Launch System	Later launch system for the camera truck	2017	Operating Fund			\$ 75,000						
		Towable Generator	Replace the oldest towable unit	2018	Operating Fund				\$ 65,000					
		Generator Enclosures	New generator enclosures	2016	Operating Fund		\$ 50,000							
		Effluent Sampler Replacement	Replace old effluent sampler	2016	Reserve for Replacement Fund		\$ 8,000							
Administration Projects														
		Copier	Replacement of copier	2016	Operating Fund		\$ 15,000							
		Network Computer Server	Replacement of the Claystorage server	2015	Operating Fund	\$ 20,000								
Carry over		Gov't Center Parking Light Repairs	Upgrades to complex parking lot lights	2015	Operating Fund	\$ 16,000								
Totals														



MEMORANDUM

To: Board of Trustees

From: Ryan Hartman

Date: November 4, 2015

Subject: Cedar Point Sanitary Sewer Project Bids

The District has received bids for the Cedar Point Sanitary Sewer Extension Project and the bids are as follows:

- | | |
|------------------------------------|--------------|
| 1) TPI Utility Construction, LLC - | \$222,450 |
| 2) Miller Pipeline - | \$246,934.55 |
| 3) TSW Utility Solutions Inc. - | \$261,738 |
| 4) Ottenweller Contracting, LLC - | \$310,000 |
| 5) Midwest Mole, Inc - | \$331,920.09 |
| 6) Layne Heavy Civil, Inc. - | \$589,440 |

ORDINANCE NO. 09-14-15

An ordinance establishing a sewer surcharge to pay for the cost of the local sewers in the Cedar Point Subdivision serving lots 1 - 85 in Hamilton County, Indiana; provisions for financing of payment and other matters connected therewith.

WHEREAS, the Board of Trustees of the Clay Township Regional Waste District heretofore approved plans, specifications and estimates and determined to construct, equip, own, operate and maintain sewage works within an area commonly known as the Cedar Point Subdivision serving lots 1 - 85, as shown on the attached drawing, and

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE CLAY TOWNSHIP REGIONAL WASTE DISTRICT, Indiana, that:

Section 1. Applicable Fees and Charges.

Every person whose premises, Cedar Point Subdivision serving lots 1 – 85, is to be served by the sewage works of the District shall be charged for the services provided, including a monthly user charge in the amounts and in the manner provided for by the District.

The cost associated with the purchase and installation of the private low pressure pump which includes all apparatuses, lateral assemblies, and the sewer lateral shall be the responsibility of the property owner. These costs are not otherwise included in or covered by this Ordinance.

In addition, every person whose premises, in Cedar Point Subdivision lots 1 - 85, is to be served by the sewage works of the District shall pay the Local Construction Cost of Three Thousand Two Hundred Twenty-Eight Dollars (\$3,228) at such time that said premises is connected to the sewage system of the District or prior to that time.

Section 2. Connection to Sanitary Sewer.

Connection to the sanitary sewer shall be in compliance with the District's Sanitary Sewer Connection Policy.

The owner of property that is to be served by the sewage works of the District must pay in full the Local Construction Cost per this ordinance. The owner shall also pay the Equivalent Dwelling Unit (EDU) fee and Inspection fee in effect at the time of the issuance of the permit for connection or prior to that time to lock in at the current ordinance rate.

Until paid, the Local Construction Cost shall increase at an annual rate established by the Board of Trustees. For the first year and each year thereafter the rate shall be the State Revolving Fund rate on July 1.

All persons electing to defer connection under this Section shall pay the applicable Equivalent Dwelling Unit (EDU) fee and Inspection fee at the prevailing rates in effect at the time of issuance of the permit for connection.

Section 3. Severability.

The invalidity of any section, clause, sentence, or provision of this Ordinance shall not affect the validity of any part of this Ordinance which can be given effect without such invalid part or parts.

Section 5. Effective Date.

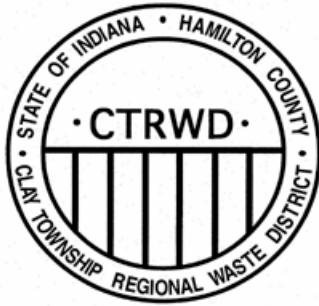
This Ordinance shall be in full force and effect from and after its passage.

PASSED AND ADOPTED by the Board of Trustees of the Clay Township Regional Waste District on the 9 day of November, 2015.

BOARD OF TRUSTEES:

Chuck Fone
Amanda Foley
Jane B. McNeill
Joseph R. Clark
Marilyn Anderson
Eric M. Hardy
Michael McDonald
Brianne A. Royle
Paul M. Frie

ATTEST:



MEMORANDUM

To: Board of Trustees
From: Ryan Hartman
Date: November 5, 2015
Subject: Dedication

Village of West Clay Townhomes; Phase I Section 3004 Block D, B&B Park, and the Woods at Shelborne, Section 1 is complete and ready for acceptance.

Recommended Action: Accept the dedication of Village of West Clay Townhomes; Phase I Section 3004 Block D, B&B Park, and the Woods at Shelborne, Section 1, sanitary sewers.



BUDGET & FINANCE COMMITTEE

Thursday, October 22, 2015 @ 7:30 A.M.

Memorandum

Present: Committee Chair Jane Merrill, Committee Member Eric Hand, Board Member Barb Lamb, Joe Clark, Legal Counsel Anne Poindexter, and Utility Director Drew Williams, Controller Ron Hansen, Customer Service Manager Terri Kreyling and Buzz Krohn from O.W. Krohn & Associates.

Ms. Merrill called the meeting to order at 7:35 a.m.

Cedar Point Financing – Mr. Williams reported that he had talked with Committee Member Carl Mills, who was unable to attend the meeting. Mr. Mills was recommending a first year annual increase to the local construction cost of 1% rather than the 3% in the ordinance. Mrs. Poindexter noted that the District's philosophy when setting past interest levels was to be the bank of last resort for customers to finance construction projects. A discussion followed regarding how to determine a rate each year. The Committee decided that it was best to have the rate tied to an existing index rather than having to come up with a number each year. It was proposed that the State Revolving Fund rate on July 1 of each year would be used. The Committee voted to recommend this to the board as the basis for the annual increase to the local construction costs for neighborhood sewer projects.

The Committee then discussed various options to provide sewer service to the Cedar Point neighborhood, including just providing sewer service to those homeowners with septic issues. After reviewing options and alternatives, providing low pressure sewer service to the entire neighborhood was deemed to be the best option. It was noted that there would be no cost to any homeowner until they connected to the sewer. Mr. Williams stated that this topic would be discussed at the next Capital & Construction Committee meeting. Mr. Hansen presented a summary of the homeowner costs over time for both low pressure and gravity.

Carmel Utilities Surcharge Negotiations Update – Mr. Krohn presented his written report to the committee. He stated that the District is contributing towards the debt service for Carmel's 2005, 2009 and 2012 WWTP projects by our wholesale treatment rate increases. The District should expect to receive a proportional benefit of the additional capacity added by these projects. Also, Carmel's surcharge proposal is based on a calculated present day cost of their treatment plant plus new construction for infrastructure that has not occurred. Carmel has received federal and state grants that paid for some of the cost of their plant projects. Additionally, the surcharge is being calculated on base capacity cost rather than peaking

capacity. Mr. Krohn stated that he has not seen any other utility use this method for calculating the cost and that it is not reasonable.

Mr. Williams noted that he and Mr. Krohn will be meeting with Mr. Duffy on Tuesday to discuss the surcharge proposal. The Committee discussed proposal options and the consensus was that Mr. Williams should reject Carmel's surcharge proposal based on Mr. Krohn's report. The committee would consider a proposal based on a calculation found in an existing utility agreement.

2016 Budget – 2nd Draft – Mr. Hansen commented on several of the concerns presented by Mr. Mills at the previous month's meeting. Additional discussion followed. The Committee voted to submit the 2016 Budget at the November board meeting for approval.

Financial Statements and Investments – Mr. Hand expressed some concern over the low capital spending for the year at 14% of the budget. Mr. Williams stated that several of the larger projects are now under way. It was also noted that the Basin 1 Wet Weather Solution project accounts for more than 25% of the annual budget and no spending had occurred with this project.

Hussey Lane Interceptor Fees – An issue regarding interceptor fees on Hussey Lane was discussed. Per advice from Mrs. Poindexter, no action is necessary.

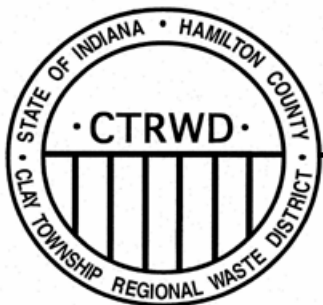
The meeting was adjourned at 9:25 a.m.

The next meeting has been re-scheduled for Friday, December 4, 2015 at 7:30 a.m.

Respectfully submitted,



Ron Hansen
Controller



MEMORANDUM

To: Board of Trustees

From: Ron Hansen

Date: November 4, 2015

Subject: 2016 Budget

The 2016 Budget has been reviewed by the Budget & Finance Committee and is being recommended for approval. Some of the assumptions included in the budget include a 5% mid-year utility rate increase, a 2.7% merit pool wage increase and the Carmel Utilities 11/1/2015 treatment rate increase of 37.55%.

Recommended Action: Approve the 2016 Budget.

Clay Township Regional Waste District
2016 Budget - Preliminary

Updated 10 / 19 / 2015

REVENUE											
ITEM	2014 Budget	2014 Actual	% Change Actual to Budget	2015 Budget	Actual Through August	2015 Estimated	% Change Estimated to Budget	% Change Estimated to 2014 Act	2016 Preliminary Budget	% Change Budget '15 to '16	% Change '16 Budget to '15 Est
Residential	3,645,000	3,703,112	2%	3,884,000	2,619,664	3,954,020	2%	7%	4,102,000	5.6%	3.7%
Commercial	1,738,000	1,838,788	6%	1,876,400	1,307,017	1,965,901	5%	7%	2,000,000	6.6%	1.7%
Late Charges	67,500	69,241	3%	65,300	52,309	74,326	14%	7%	68,000	4%	-9%
Application Fees	50,000	70,785	42%	58,000	34,499	51,447	-11%	-27%	55,000	-5%	7%
Plan Review, Inspection, Misc. Rev.	20,000	43,729	119%	25,000	21,739	35,027	40%	-20%	25,000	0%	-29%
TOTAL SALES	5,520,500	5,725,655	4%	5,908,700	4,035,228	6,080,721	3%	6%	6,250,000	6%	2.8%
OTHER INCOME											
Investment & Bank Interest	84,000	112,156	34%	75,000	79,414	128,316	71%	14%	132,000	76%	3%
Bank Service Fees	(7,200)	(9,052)	26%	(9,600)	(5,358)	(5,618)	-41%	-38%	(1,000)	-90%	-82%
Deferred Interest-District Const Proj.	13,700	13,925	2%	12,900	6,763	10,451	-19%	-25%	7,000	-46%	-33%
Customer Fees	0	3,193	n/a	0	2,925	4,091	n/a	28%	0	0%	-100%
Miscellaneous Income / (Expense)	0	25,571	n/a	0	79	86	n/a	-100%	0	0%	-100%
TOTAL OTHER INCOME	90,500	145,793	61%	78,300	83,823	137,326	75%	-6%	138,000	76%	0%
TOTAL REVENUE	5,611,000	5,871,448	5%	5,987,000	4,119,051	6,218,047	4%	6%	6,388,000	7%	2.7%

Clay Township Regional Waste District
2016 Budget - Preliminary

Updated 10 / 19 / 2015

EXPENSES											
ITEM	2014 Budget	2014 Actual	% Change Actual to Budget	2015 Budget	Actual Through August	2015 Estimated	% Change Estimated to Budget	% Change Estimated to 2014 Act	2016 Proposed Budget	% Change Budget '15 to '16	% Change '16 Budget to '15 Est
<u>WAGES & BENEFITS</u>											
Wages	1,265,000	1,250,384	-1%	1,282,000	856,837	1,285,119	0%	3%	1,339,000	4.4%	4.2%
Other Employee Exp	10,000	8,773	-12%	10,000	13,767	17,042	70%	94%	10,000	0%	-41%
Retirement (401a) Expense	126,500	124,510	-2%	128,200	84,941	127,775	0%	3%	133,900	4%	5%
Employee Insurance	290,000	251,692	-13%	265,000	196,754	275,283	4%	9%	309,000	17%	12%
Taxes - FICA	93,000	89,967	-3%	94,000	61,473	92,722	-1%	3%	97,000	3%	5%
TOTAL WAGES & BENEFITS	1,784,500	1,725,326	-3%	1,779,200	1,213,772	1,797,941	1%	4%	1,888,900	6%	5%
<u>ADMINISTRATION EXPENSE</u>											
Gov't Ctr. Oper. Acct.	55,000	56,440	3%	60,000	27,276	45,314	-24%	-20%	55,000	-8%	21%
Professional Education	23,000	19,669	-14%	23,000	7,775	14,749	-36%	-25%	23,000	0%	56%
Board Fees	19,000	18,350	-3%	19,000	11,850	18,500	-3%	1%	19,000	0%	3%
Board Committee Exp	2,000	808	-60%	2,000	785	1,404	-30%	74%	2,000	0%	42%
Consulting	23,000	25,635	11%	23,000	12,031	24,656	7%	-4%	50,000	117%	103%
Computer Expenses/Consultants	80,000	105,738	32%	80,000	65,468	98,648	23%	-7%	80,000	0%	-19%
Insurance	85,000	82,636	-3%	90,000	59,971	89,290	-1%	8%	95,000	6%	6%
Accounting Fees	0	970	n/a	6,000	0	0	n/a	-100%	6,000	0%	0%
Legal	55,000	25,734	-53%	50,000	21,754	37,755	-24%	47%	50,000	0%	32%
Engineering	50,000	61,753	24%	50,000	17,721	30,021	-40%	-51%	60,000	20%	100%
Special Engineering (I&I)	20,000	780	-96%	20,000	0	6,000	-70%	n/a	20,000	0%	233%
Professional Affiliations	4,500	4,648	3%	4,500	3,138	4,438	-1%	-5%	4,500	0%	1%

Clay Township Regional Waste District
2016 Budget - Preliminary

Updated 10 / 19 / 2015

<u>EXPENSES</u>											
ITEM	2014 Budget	2014 Actual	% Change Actual to Budget	2015 Budget	Actual Through August	2015 Estimated	% Change Estimated to Budget	% Change Estimated to 2014 Act	2016 Proposed Budget	% Change Budget '15 to '16	% Change '16 Budget to '15 Est
Travel & Mileage	6,100	8,102	33%	7,000	5,193	7,146	2%	-12%	7,000	0%	-2%
Collection	0	(1,603)	n/a	0	1,802	1,826	n/a	n/a	0	0%	-100%
Billing Service Contracts	142,500	139,915	-2%	147,200	85,972	129,344	-12%	-8%	140,000	-5%	8%
Bad Debt Expense	1,000	0	-100%	0	21	21	#DIV/0!	n/a	100	#DIV/0!	0%
Office Expense	13,500	9,004	-33%	11,000	5,936	10,004	-9%	11%	11,000	0%	10%
Postage	9,000	9,174	2%	9,500	6,000	9,140	-4%	0%	9,700	2%	6%
Office Services	30,000	35,757	19%	30,000	21,130	31,135	4%	-13%	30,000	0%	-4%
Customer Outreach & Education	23,000	16,470	-28%	23,000	5,321	20,821	-9%	26%	23,000	0%	10%
TOTAL ADMINISTRATION EXP	641,600	619,980	-3%	655,200	359,144	580,212	-11%	-6%	685,300	4.6%	18%
<u>PLANT & TREATMENT EXPENSE</u>											
Sewage Treatment											
Carmel WWTP	750,000	715,709	-5%	750,000	467,298	747,386	0%	4%	1,110,000	48%	49%
Sewer Sampling	35,000	37,779	8%	35,000	18,614	30,577	-13%	-19%	35,000	0%	14%
Biosolids Disposal	120,000	138,195	15%	120,000	97,473	136,724	14%	-1%	120,000	0%	-12%
Plant R & M	130,000	145,656	12%	140,000	81,509	131,729	-6%	-10%	140,000	0%	6%
Utilities - Plant	195,000	229,027	17%	215,000	155,485	230,881	7%	1%	225,000	5%	-3%
Operating Supplies - Plant	70,000	36,918	-47%	55,000	20,174	36,174	-34%	-2%	45,000	-18%	24%
Safety materials and training	18,000	17,780	-1%	18,000	14,123	19,562	9%	10%	20,000	11%	2%
Permit Fees	11,000	9,270	-16%	10,000	10,670	10,670	7%	15%	12,000	20%	12%
TOTAL TREATMENT EXPENSE	1,329,000	1,330,334	0%	1,343,000	865,346	1,343,703	0%	1%	1,707,000	27%	27%

Clay Township Regional Waste District
2016 Budget - Preliminary

Updated 10 / 19 / 2015

EXPENSES											
ITEM	2014 Budget	2014 Actual	% Change Actual to Budget	2015 Budget	Actual Through August	2015 Estimated	% Change Estimated to Budget	% Change Estimated to 2014 Act	2016 Proposed Budget	% Change Budget '15 to '16	% Change '16 Budget to '15 Est
<u>COLLECTION SYSTEM EXPENSE</u>											
Lift Station R & M	180,000	165,901	-8%	180,000	60,618	120,765	-33%	-27%	165,000	-8%	37%
Line maintenance	40,000	56,300	41%	40,000	31,363	44,283	11%	-21%	40,000	0%	-10%
Line repair	40,000	5,927	-85%	40,000	18,793	56,733	42%	857%	50,000	25%	-12%
Equipment & Repairs	20,000	23,890	19%	20,000	10,609	15,109	-24%	-37%	20,000	0%	32%
Special R&M (I & I)	85,000	45,963	-46%	85,000	8,169	68,169	-20%	48%	85,000	0%	25%
Vehicle R & M	20,000	15,610	-22%	20,000	18,199	23,727	19%	52%	25,000	25%	5%
Fuel	30,000	30,215	1%	30,000	11,659	20,520	-32%	-32%	25,000	-17%	22%
Utilities - Lift Stations	150,000	157,739	5%	155,000	105,623	154,720	0%	-2%	160,000	3%	3%
Operating Supplies - Collection	6,000	6,348	6%	6,000	4,042	6,047	1%	-5%	6,000	0%	-1%
Manhole R&M	75,000	51,446	-31%	75,000	234	33,234	-56%	-35%	75,000	0%	126%
Televising	20,000	13,511	-32%	10,000	1,253	4,353	-56%	-68%	10,000	0%	130%
Uniforms & Shop Towels	12,500	10,987	-12%	12,000	7,991	11,187	-7%	2%	12,000	0%	7%
TOTAL COLLECTION SYS EXP	678,500	583,837	-14%	673,000	278,553	558,847	-17%	-4%	673,000	0%	20%
TOTAL OPERATING EXPENSE	4,433,600	4,259,477	-4%	4,450,400	2,716,815	4,280,703	-4%	0%	4,954,200	11.3%	16%
OPERATING INCOME	1,177,400	1,611,971	37%	1,536,600	1,402,236	1,937,344	26%	20%	1,433,800	-7%	-26%
Depreciation	3,250,000	3,030,846	-7%	3,422,000	2,311,417	3,467,129	1%	14%	3,540,000	3%	2%
Amortization	(3,150,000)	(2,901,948)	-8%	(3,262,000)	(2,054,776)	(3,082,164)	-6%	6%	(3,240,000)	-1%	5%
NET INCOME	1,077,400	1,483,073	38%	1,376,600	1,145,595	1,552,379	13%	5%	1,133,800	-18%	-27%



PERSONNEL & BENEFITS COMMITTEE

Tuesday October 27, 2015 @ 7:30 A.M.

Memorandum

Present: Committee Chair Barbara Lamb, Committee Members Michael McDonald and Chuck Ford, Board President Marilyn Anderson, Utility Director Drew Williams

Ms. Lamb called the meeting to order at 7:30 a.m.

Safety Report

Mr. Williams reported that there had been two reportable injuries; a cut on the finger and a back strain. Neither were "lost time" accidents. Mr. Williams reported on the completed safety training which included weekly tailgate sessions, CPR/AED and first aid training.

Health Insurance Update

Mr. Williams reported that the ACA quotes were received on Monday and he handed out a summary page (attached). Anthem submitted a 6.5% renewal increase for the current "grandmothered" policy and a 10.5% higher premium for an ACA compliant policy. United Health Care submitted a 2.2% decrease in the current premium for their ACA compliant policy. The current Anthem policy has the following deductibles; \$1,500 individual/ \$3,000 family, Max out of pocket \$3,000 individual/ \$6,000 family. The ACA complaint policies' deductibles are: \$2,500/\$5,500 and max out of pocket \$6,250/\$12,500. There is no Non-Network coverage with the UHC ACA policy.

The committee did not believe the 2.2% decrease in the premium was worth taking on the large increases in the deductibles. The committee is recommending the District continue with the current "grandmothered" policy with the 6.5% premium increase.

2016 Holiday Schedule:

Mr. Williams presented the 2016 Holiday schedule and explained that the District historically has had 13 holidays per year. The committee discussed the Primary and General Election holidays. The committee recommended adding the "Floating" label to these for years when there are no elections or when, like this year, there is no general election. The committee is recommending approval of the Holiday Schedule with that change.

Merit Pool: The 2015 Compdata Projected 2016 Merit Increase Survey summary was provided that indicated a 2.7% pool. Mr. Williams stated that the District has been using this survey data for the past few years to establish the pool. Mr. Williams recommended a 2.7% merit pool with a target of a 2% increase for employees receiving a Competent Performance rating. The committee agreed and will make this recommendation to the Board.

Old Business:

Mr. Williams informed the committee that he and Buzz Krohn would be meeting later that morning with Carmel Utility representatives to discuss Carmel's proposed surcharge increase.

Mr. Williams stated that the C&C Committee meeting would be held in the Community Room in case residents from Cedar Point wished to attend. Staff was working on getting the answers to the several questions asked by the Board at the last meeting.

The next meeting is scheduled for Monday December 7, 2015.

Respectfully submitted,



Andrew Williams
Utility Director



MEMORANDUM

To: Board of Trustees

From: Drew Williams

Date: October 28, 2015

Subject: 2015 Holiday Schedule

The District has historically observed 13 holidays. The proposed 2016 Holiday Schedule has 12 set holidays and one floating holiday

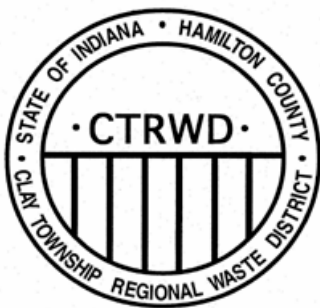
Recommended Action: Approve the 2016 Holiday Schedule.



CTRWD 2016 Holiday Schedule

New Year's Day
Martin Luther King Jr. Day
Primary Election Day
Memorial Day
Independence Day
Labor Day
General Election Day
Thanksgiving Day
Day after Thanksgiving
Christmas Eve (Observed)
Christmas Day (Observed)
New Year's Eve (Observed)
Floating Holiday

Friday, January 1
Monday, January 18
Tuesday, May 3
Monday, May 30
Monday, July 4
Monday, September 5
Tuesday, November 8
Thursday, November 24
Friday, November 25
Friday, December 23
Monday, December 26
Friday, December 30



MEMORANDUM

To: Board of Trustees

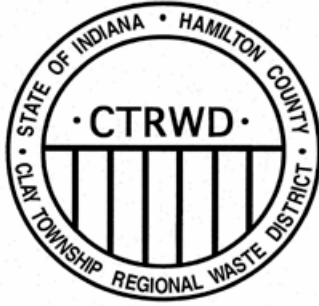
From: Andrew Williams

Date: October 28, 2015

Subject: 2016 Merit Pool

The 2015 Compdata Projected 2016 Merit Increase Survey shows a 2.7% merit pool for 2016. Based on this information the committee is recommending a 2.7% merit pool with a target of a 2% increase for employees receiving a Competent Performance rating.

Recommended Action: Approve the 2.7% merit pool with a target of a 2% increase for employees receiving a Competent Performance rating.



MEMORANDUM

To: Board of Trustees
From: Andrew Williams
Date: October 28, 2015
Subject: Health Insurance

Anthem submitted a 6.5% renewal increase for the current “grandmothered” policy and a 10.5% higher premium for an ACA compliant policy. United Health Care submitted a 2.2% decrease in the current premium for their ACA compliant policy. Both of the ACA compliant policies have higher deductible limits than the current plan. The Committee recommends renewal of the current Anthem policy.

Recommended Action: Approve renewal of the current “grandmothered” Anthem policy.

Clay Township Regional Waste District

Employee Benefits Medical / Rx Renewal Effective Date: December 01, 2015

Prepared:



Rate Summary

		1	2	3	4
		Anthem - Indiana State Chamber Current	Anthem - Indiana State Chamber Grandmother Renewal	UHC Alternate Rates	Anthem - Indiana State Chamber ACA Renewal
		Lumenos HSA Opt 1, Blue 6	Lumenos HSA Opt 1, Blue 6	HSA HLG w/Rx NS	Silver PPO 2500/20%/4500 w/HSA# 1LF9
Employee Only	7	\$487.17	\$519.05	\$482.72	Age Rated
Employee & Spouse	2	\$1,023.05	\$1,090.00	\$965.44	See Census Rate Breakdown
Employee & Child(ren)	2	\$876.90	\$934.29	\$893.03	
Family	8	\$1,412.79	\$1,505.24	\$1,375.75	
Life Only	3	\$0.00	\$0.00	\$0.00	
Monthly Premium Total		\$18,512.41	\$19,723.85	\$18,101.98	\$24,580.02
Monthly Life and AD&D Total		\$149.50	\$149.50	\$154.00	\$149.50
Monthly Administration Fee		\$0.00	\$0.00	\$0.00	\$0.00
Monthly Costs		\$18,661.91	\$19,873.35	\$18,255.98	\$24,729.52
Annual Costs		\$223,942.92	\$238,480.20	\$219,071.76	\$296,754.24
Percent of change over current ¹			6.54%	-2.22%	10.40%

Plan Summary

	Network	Network	Network	Network
Carrier Participation Requirement	75% Net Eligible	75% Net Eligible	50% Eligible	75% Net Eligible
Tobacco Use Included in Rate Factor	Not in this renewal	Not in this renewal	No	Not in this renewal
Network - Standard or Limited	Standard	Standard	Standard	Standard
Pediatric Dental Included	No - Grandmother plan	No - Grandmother plan	Yes	Yes
Pediatric Vision Included	No - Grandmother plan	No - Grandmother plan	Yes	Yes
Annual Deductible - Single/Family	\$1,500 / \$3,000	\$1,500 / \$3,000	\$2,500 / \$5,000	\$2,500 / \$5,000
Deductible - Embedded or Aggregate	Aggregate	Aggregate	Aggregate	Aggregate
Coinsurance	80% / 20%	80% / 20%	80% / 20%	80% / 20%
Maximum Out of Pocket (MOOP) - Single/Family ²	\$3,000 / \$6,000	\$3,000 / \$6,000	\$6,250 / \$12,500	\$4,500 / \$9,000
Office Visit Copay - Primary Care Physician (PCP)	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%
Office Visit Copay - Specialist	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%
Emergency Room	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%
Urgent Care	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%
Preventive Services	No Cost Share	No Cost Share	100%	Covered in Full
Hospital Services - Inpatient	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%
Hospital Services - Outpatient	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%	Deductible, then 20%
Chiropractic	Deductible, then 20% (limited to 12 visits)	Deductible, then 20% (limited to 12 visits)	Deductible, then 20% (limited to 20 visits)	Deductible, then 20% (limited to 20 visits)
Annual Deductible - Single/Family	Non-Network	Non-Network	Non-Network	Non-Network
Coinsurance	\$3,000 / \$6,000	\$3,000 / \$6,000	n/a	\$5,000 / \$10,000
Maximum Out of Pocket (MOOP) - Single/Family ²	60% / 40%	60% / 40%	n/a	60% / 40%
Annual Deductible	\$6,000 / \$12,000	\$6,000 / \$12,000	\$9,000 / \$18,000	\$9,000 / \$18,000
Prescription Drugs	Prescription Drugs	Prescription Drugs	Prescription Drugs	Prescription Drugs
Medical deductible, then:	Medical deductible, then:	Medical deductible, then:	Medical deductible, then:	Medical deductible, then:
Retail	20%	20%	\$10 / \$35 / \$60	0
Mail Order	10%	10%	Specialty \$10 / \$100 / \$300	0
			\$25 / \$87.50 / \$150	
			Specialty Not Covered	
Life and AD&D Benefit	Life and AD&D Benefit	Life and AD&D Benefit	Life and AD&D Benefit	Life and AD&D Benefit
Benefit Amount	\$25,000	\$25,000	\$25,000	\$25,000

¹ Percentage of change includes medical premiums only.

² Includes deductible.

This document is for illustrative and comparative purposes only. The information summarizes the proposals of the carriers and the coverage, terms, conditions, and exclusions of their underlying policies. In the event of a discrepancy, the carriers' policies will prevail. The above information may also be subject to final underwriting review by the carriers which may result in premium fluctuations and other modifications prior to final binding of the insurance. Please do not cancel your coverage until an application has been approved in writing.

Clay Township Regional Waste District

8.a.

Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Allison Payment Systems LLC	Operating	10/13/15	7490	\$3,315.84	\$3,315.84	Billing - customer statements
Allison Payment Systems LLC	Operating	10/13/15	7490	\$4,968.44	\$4,968.44	Billing - postage
Joe Hood	Operating	10/13/15	7491	\$129.38	\$129.38	Mileage 10/2 - 5
Ray Clemens	Operating	10/13/15	7492	\$400.00	\$400.00	Plant janitorial service
Vectren Energy Delivery	Operating	10/14/15	7493	\$41.80	\$41.80	LS 10
Vectren Energy Delivery	Operating	10/14/15	7493	\$35.08	\$35.08	LS 2
Vectren Energy Delivery	Operating	10/14/15	7493	\$17.79	\$17.79	LS 4
IPL	Operating	10/14/15	7494	\$59.45	\$59.45	LS 12
IPL	Operating	10/14/15	7494	\$45.47	\$45.47	LS 20
IPL	Operating	10/14/15	7494	\$23.88	\$23.88	LS 22
IPL	Operating	10/14/15	7494	\$22.75	\$22.75	LS 25
IPL	Operating	10/14/15	7494	\$22.18	\$22.18	LS 18
IPL	Operating	10/14/15	7494	\$70.26	\$70.26	LS 3
IPL	Operating	10/14/15	7494	\$412.66	\$412.66	LS 8
IPL	Operating	10/14/15	7494	\$249.02	\$249.02	LS 9
IPL	Operating	10/14/15	7494	\$841.79	\$841.79	LS 10
Jason Lewin	Operating	10/16/15	7495	\$87.40	\$87.40	Travel/Mileage-On Call
Terri Kreyling	Operating	10/19/15	7496	\$509.33	\$509.33	Conference, Collection Exp, Office Exp.
Digital River, Inc.	Operating	10/20/15	7497	\$899.40	\$899.40	Adobe Pro DC software - 5 copies
AT&T Mobility	Operating	10/20/15	7498	\$831.82	\$831.82	LS Phone Service
Bright House Networks	Operating	10/20/15	7499	\$224.00	\$224.00	Office Internet Service
Carmel Utilities	Operating	10/20/15	7500	\$10.89	\$10.89	LS 1 Water
Carmel Utilities	Operating	10/20/15	7500	\$13.47	\$13.47	LS 2 Water
Citizens Energy Group	Operating	10/20/15	7501	\$31.37	\$31.37	Plant Water Service
Duke Energy	Operating	10/20/15	7502	\$48.03	\$48.03	LS 6
Duke Energy	Operating	10/20/15	7502	\$1,329.53	\$1,329.53	LS 1
Duke Energy	Operating	10/20/15	7502	\$313.14	\$313.14	LS 4
Duke Energy	Operating	10/20/15	7502	\$108.67	\$108.67	LS 5
Duke Energy	Operating	10/20/15	7502	\$654.64	\$654.64	LS 19
Duke Energy	Operating	10/20/15	7502	\$111.82	\$111.82	LS 21
IPL	Operating	10/20/15	7503	\$134.23	\$134.23	LS 24
IPL	Operating	10/20/15	7503	\$4,140.19	\$4,140.19	LS 2
McAfee, Inc.	Operating	10/20/15	7504	\$119.20	\$119.20	Computer Expense
PNC Bank	Operating	10/20/15	7505	\$3,242.98	\$3,242.98	CC Expenses-September
Travelers	Operating	10/20/15	7506	\$204.00	\$204.00	Commercial Package Change
John Wade & Dara L. Davis-Wade	Operating	10/21/15	7507	\$8,240.00	\$8,240.00	Easements at 2325 & 2255 W 106th St
Weston Place Homeowners Association, Inc.	Operating	10/21/15	7508	\$4,750.00	\$4,750.00	Easement for 106th St FM
AFLAC	Operating	10/23/15	7509	\$475.52	\$475.52	Deferred Liability
Anthem Blue Cross Blue Shield	Operating	10/23/15	7510	\$19,072.24	\$19,072.24	Employee Insurance

Clay Township Regional Waste District

8.a.

Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
AT & T	Operating	10/23/15	7511	\$731.20	\$731.20	Plant Internet Service
AT&T Mobility	Operating	10/23/15	7512	\$891.70	\$891.70	Employee Mobile Service
Citizens Energy Group	Operating	10/23/15	7513	\$3,097.80	\$3,097.80	Billing Services
Jason Lewin	Operating	10/23/15	7514	\$43.70	\$43.70	Travel/Mileage-On Call
MetLife Small Business Center	Operating	10/23/15	7515	\$1,924.24	\$1,924.24	Employee Dental Insurance
Tyco Integrated Security LLC	Operating	10/23/15	7516	\$339.77	\$339.77	Plant Security-Quarterly
Unum Life Insurance Company of America	Operating	10/23/15	7517	\$874.78	\$874.78	Employee Life Insurance
Shelly Keefe	Operating	10/28/15	7518	\$20.42	\$20.42	Travel/Mileage-Seminar
Joe Hood	Operating	10/30/15	7519	\$86.25	\$86.25	Travel/Mileage-On Call
Terri Kreyling	Operating	11/2/15	7520	\$79.47	\$79.47	Office Exp, Travel/Mileage-Seminar
AT&T	Operating	11/2/15	7521	\$256.37	\$256.37	Plant Phone Service
Duke Energy	Operating	11/2/15	7522	\$608.03	\$608.03	LS 14
Duke Energy	Operating	11/2/15	7522	\$158.94	\$158.94	LS 11
Duke Energy	Operating	11/2/15	7522	\$182.86	\$182.86	LS 16
Duke Energy	Operating	11/2/15	7522	\$536.27	\$536.27	LS 17
Duke Energy	Operating	11/2/15	7522	\$13,898.80	\$13,898.80	Plant
Duke Energy	Operating	11/2/15	7522	\$283.10	\$283.10	LS 23
Strand Associates, Inc.	Plant Expansion	11/9/15	7523	\$2,083.47	\$2,083.47	CIP - WWTP Digesters
Franco Landscaping	Interceptor	11/9/15	7524	\$12,154.95	\$12,154.95	CIP - Landscaping - Mich Rd Sewer Ext
Jackson's Grant Real Estate Co. LLC	Interceptor	11/9/15	7525	\$421,490.81	\$421,490.81	CIP - NE Regional LS - Pay App #2
Strand Associates, Inc.	Interceptor	11/9/15	7526	\$569.85	\$569.85	CIP - NE Regional LS
BL Anderson Company, Inc.	Reserve for Repl.	11/9/15	7527	\$83,160.00	\$83,160.00	CIP - LS 1 VFD Replacement
Cummins Crosspoint	Reserve for Repl.	11/9/15	7528	\$1,152.50	\$1,152.50	CIP - LS 1 VFD Repl
Miller-Eads Co., Inc.	Reserve for Repl.	11/9/15	7529	\$213,749.48	\$213,749.48	CIP - LS 1 VFD Repl - Pay App #2
Pyramid Design & Construction Co., Inc.	Reserve for Repl.	11/9/15	7530	\$10,693.40	\$10,693.40	Proj 1501a - LS 1 Valve Vault Piping
Strand Associates, Inc.	Reserve for Repl.	11/9/15	7531	\$2,844.97	\$2,844.97	CIP - LS 1 VFD Repl - re-bidding
Strand Associates, Inc.	Reserve for Repl.	11/9/15	7531	\$3,065.14	\$3,065.14	CIP - LS 1 VFD Repl - Constr Observ
Strand Associates, Inc.	Reserve for Repl.	11/9/15	7531	\$313.19	\$313.19	CIP - LS 1 VFD Repl - Constr Serv
Xylem Dewatering Solutions, Inc.	Reserve for Repl.	11/9/15	7532	\$2,903.75	\$2,903.75	CIP - LS 1 VFD Replacement
Xylem Water Solutions USA, Inc.	Reserve for Repl.	11/9/15	7533	\$21,394.68	\$21,394.68	CIP - LS 2 Pump Replacement
982-Praxair Distribution, Inc.	Operating	11/9/15	7534	\$26.05	\$26.05	Plant R&M
Aaron Strong	Operating	11/9/15	7535	\$30.00	\$30.00	Cell phone reimbursement
Accurate Laser Systems, Inc.	Operating	11/9/15	7536	\$5.98	\$5.98	Line maintenance
ACE Technologies, LLC	Operating	11/9/15	7537	\$1,265.00	\$1,265.00	Collections - Aug
ACE Technologies, LLC	Operating	11/9/15	7537	\$400.00	\$400.00	Collections - Sept
ACE Technologies, LLC	Operating	11/9/15	7537	\$750.00	\$750.00	Collections - Oct
ACE Technologies, LLC	Operating	11/9/15	7537	\$9,473.85	\$9,473.85	Plant - Aug
ACE Technologies, LLC	Operating	11/9/15	7537	\$1,712.51	\$1,712.51	Plant - Sept
ACE Technologies, LLC	Operating	11/9/15	7537	\$2,112.51	\$2,112.51	Plant - Oct

Clay Township Regional Waste District

8.a.

Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
ACE Technologies, LLC	Operating	11/9/15	7537	\$259.64	\$259.64	Plant - Feb
ACE Technologies, LLC	Operating	11/9/15	7537	\$1,235.00	\$1,235.00	CIP - LS 22 panel repl
ACE Technologies, LLC	Operating	11/9/15	7537	\$333.41	\$333.41	Inventory
ACE Technologies, LLC	Operating	11/9/15	7537	\$1,680.00	\$1,680.00	CIP - LS 1 VFD Repl
Acorn Distributors, Inc.	Operating	11/9/15	7538	\$267.84	\$267.84	Gov't Center - cleaning supplies
Action Equipment Sales Co., Inc.	Operating	11/9/15	7539	\$96.45	\$96.45	Equipment R&M
Action Equipment Sales Co., Inc.	Operating	11/9/15	7539	\$163.63	\$163.63	Equipment R&M
Amanda Foley	Operating	11/9/15	7540	\$200.00	\$200.00	Board fees
Andrew Williams	Operating	11/9/15	7541	\$126.50	\$126.50	Mileage - seminar
Auto Outfitters	Operating	11/9/15	7542	\$98.75	\$98.75	Vehicle R&M
AWP, Inc	Operating	11/9/15	7543	\$700.00	\$700.00	Line maintenance - flagging
Barbara Lamb	Operating	11/9/15	7544	\$300.00	\$300.00	Board fees
BL Anderson Company, Inc.	Operating	11/9/15	7545	\$370.04	\$370.04	Inventory
Campbell Kyle Proffitt LLP	Operating	11/9/15	7546	\$6,159.03	\$6,159.03	Political Subdivision - legal fees
Carl S. Mills	Operating	11/9/15	7547	\$100.00	\$100.00	Board fees
Charles Ford	Operating	11/9/15	7548	\$50.00	\$50.00	Board fees
CHEMSEARCHFE	Operating	11/9/15	7549	\$505.00	\$505.00	Collection operating supplies
Colwell Lawn & Landscaping	Operating	11/9/15	7550	\$159.00	\$159.00	Plant mowing - Sept
Community Employer Health	Operating	11/9/15	7551	\$366.58	\$366.58	EAP program - Oct
Connect Electric Inc	Operating	11/9/15	7552	\$825.00	\$825.00	Plant R&M
Element Materials Technology Daleville, LLC	Operating	11/9/15	7553	\$146.00	\$146.00	Sewer sampling
Eric Hand	Operating	11/9/15	7554	\$150.00	\$150.00	Board fees
Eric Luis Delacruz	Operating	11/9/15	7555	\$30.00	\$30.00	Cell phone reimbursement
Fast Signs #240301	Operating	11/9/15	7556	\$67.50	\$67.50	Truck decals
Fastenal Company	Operating	11/9/15	7557	\$142.58	\$142.58	Plant R&M
Ferguson Waterworks #1934	Operating	11/9/15	7558	\$123.83	\$123.83	Line maintenance
Ferguson Waterworks #1934	Operating	11/9/15	7558	\$168.81	\$168.81	Line maintenance
Ferguson Waterworks #1934	Operating	11/9/15	7558	\$415.52	\$415.52	Line maintenance
Grainger	Operating	11/9/15	7559	\$103.67	\$103.67	Plant R&M
Grainger	Operating	11/9/15	7559	\$763.68	\$763.68	Line maintenance
Grainger	Operating	11/9/15	7559	\$309.60	\$309.60	Plant R&M
Gripp, Inc.	Operating	11/9/15	7560	\$217.50	\$217.50	Sewer sampling
Hach Company	Operating	11/9/15	7561	\$355.89	\$355.89	Sewer sampling
Indiana Industrial Operators Assoc.	Operating	11/9/15	7562	\$50.00	\$50.00	IIOA 2016 membership - Scot
Indy CPR Training	Operating	11/9/15	7563	\$520.00	\$520.00	CPR/AED training
IUPPS	Operating	11/9/15	7564	\$1,937.05	\$1,937.05	Locates
Jane B. Merrill	Operating	11/9/15	7565	\$200.00	\$200.00	Board fees
Jeffrey Martin	Operating	11/9/15	7566	\$30.00	\$30.00	Cell phone reimbursement
Joseph R. Clark	Operating	11/9/15	7567	\$200.00	\$200.00	Board fees

Clay Township Regional Waste District

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Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Kermin Huntley	Operating	11/9/15	7568	\$30.00	\$30.00	Cell phone reimbursement
Kirby Risk Corporation	Operating	11/9/15	7569	\$2,560.00	\$2,560.00	RSLogix training course - Jason L
Marilyn Anderson	Operating	11/9/15	7570	\$650.00	\$650.00	Board fees
Merrell Brothers, Inc.	Operating	11/9/15	7571	\$9,251.46	\$9,251.46	Biosolids disposal
Merrell Brothers, Inc.	Operating	11/9/15	7571	\$6,681.61	\$6,681.61	Biosolids disposal - Oct
Michael A. McDonald	Operating	11/9/15	7572	\$200.00	\$200.00	Board fees
Midland Electric Supply	Operating	11/9/15	7573	\$1,076.95	\$1,076.95	Inventory
Anna Stout	Operating	11/9/15	7574	\$99.90	\$99.90	Refund overpayment on account
Benjamin L Zeek	Operating	11/9/15	7575	\$24.01	\$24.01	Refund on final sewer bill
Ed & Debbie Arkin	Operating	11/9/15	7576	\$14.10	\$14.10	Refund on final sewer bill
Jason & Christie Clem	Operating	11/9/15	7577	\$20.00	\$20.00	Refund on final sewer bill
Joan Saligoe	Operating	11/9/15	7578	\$27.58	\$27.58	Refund on final sewer bill
Kellen Heavin	Operating	11/9/15	7579	\$41.61	\$41.61	Refund on final sewer bill
Kenny Schroer	Operating	11/9/15	7580	\$26.48	\$26.48	Refund on final sewer bill
Margaret Conner	Operating	11/9/15	7581	\$28.96	\$28.96	Refund on final sewer bill
Mark Powell	Operating	11/9/15	7582	\$18.23	\$18.23	Refund on final sewer bill
Pamela Jackson	Operating	11/9/15	7583	\$16.57	\$16.57	Refund on final sewer bill
Richard C Miyamota	Operating	11/9/15	7584	\$56.21	\$56.21	Refund on final sewer bill
NCL of Wisconsin, Inc.	Operating	11/9/15	7585	\$226.83	\$226.83	Sewer sampling
NCL of Wisconsin, Inc.	Operating	11/9/15	7585	\$298.19	\$298.19	Sewer sampling
NickPrint, Inc.	Operating	11/9/15	7586	\$180.00	\$180.00	Smoke testing brochures
O. W. Krohn & Associates, LLP	Operating	11/9/15	7587	\$8,801.25	\$8,801.25	Consulting - Carmel contract
Office Depot	Operating	11/9/15	7588	\$62.49	\$62.49	Office supplies
Office Depot	Operating	11/9/15	7588	\$75.98	\$75.98	Office supplies
Office Depot	Operating	11/9/15	7588	\$83.98	\$83.98	Office supplies
Office Depot	Operating	11/9/15	7588	\$46.17	\$46.17	Office supplies
Office Depot	Operating	11/9/15	7588	\$56.99	\$56.99	Office supplies
Pitney Bowes	Operating	11/9/15	7589	\$200.00	\$200.00	Postage machine rental
Quench USA, Inc.	Operating	11/9/15	7590	\$99.00	\$99.00	Water service - plant
Republic Services #761	Operating	11/9/15	7591	\$276.28	\$276.28	Plant trash disposal
Reserve Account	Operating	11/9/15	7592	\$750.00	\$750.00	Postage
Safety Resources, Inc.	Operating	11/9/15	7593	\$1,156.25	\$1,156.25	Safety training
SAMCO	Operating	11/9/15	7594	\$2,287.50	\$2,287.50	Construction Observ - Granan Grove
SAMCO	Operating	11/9/15	7594	\$1,237.50	\$1,237.50	Construction Observ - Sanct at 116th St Sec 4b
SAMCO	Operating	11/9/15	7594	\$14,362.50	\$14,362.50	Construction Observ - Jacksons Grant Sec 1b
Shrewsbury & Associates, LLC	Operating	11/9/15	7595	\$10,125.00	\$10,125.00	Construction Observ - Bonbar@Monon Lake
Signius Communications	Operating	11/9/15	7596	\$64.50	\$64.50	Phone answering service
State Industrial Products	Operating	11/9/15	7597	\$130.64	\$130.64	Plant R&M
State Industrial Products	Operating	11/9/15	7597	\$133.31	\$133.31	Plant R&M

Clay Township Regional Waste District

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Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Taylor Systems, Inc.	Operating	11/9/15	7598	\$99.54	\$99.54	Plant phone system
Techlocity, Inc.	Operating	11/9/15	7599	\$1,885.00	\$1,885.00	Computer expense
The Schneider Corporation	Operating	11/9/15	7600	\$1,200.00	\$1,200.00	Engineering - 8" forcemain relocation
UniFirst Corporation	Operating	11/9/15	7601	\$40.45	\$40.45	Plant floor mats
UniFirst Corporation	Operating	11/9/15	7601	\$40.45	\$40.45	Plant floor mats
UniFirst Corporation	Operating	11/9/15	7601	\$36.35	\$36.35	Plant floor mats
Utility Supply Co	Operating	11/9/15	7602	\$79.55	\$79.55	Line maintenance
Vasey Commercial Heating & AC, Inc.	Operating	11/9/15	7603	\$1,474.22	\$1,474.22	Plant R&M
Wiers Fleet Partners	Operating	11/9/15	7604	\$539.75	\$539.75	Vehicle R&M - Freightliner
Wonderware North (Q-mation)	Operating	11/9/15	7605	\$9,576.00	\$9,576.00	Annual Wonderware support
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$1,247.40	\$1,247.40	150kw generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$309.74	\$309.74	210 kw generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$226.00	\$226.00	50 kw generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$248.00	\$248.00	60 kw generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$286.30	\$286.30	Godwin pump cd150 maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$412.02	\$412.02	LS 1 generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$610.24	\$610.24	LS 17 generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$310.40	\$310.40	LS 14 generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$195.10	\$195.10	LS 10 godwin pump maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$310.80	\$310.80	LS 8 thompson pump maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$394.60	\$394.60	LS 4 godwin puump maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$449.50	\$449.50	LS 2 godwin pump maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$599.15	\$599.15	Plant CAT generator maint
Xylem Dewatering Solutions, Inc.	Operating	11/9/15	7606	\$660.75	\$660.75	LS 1 thompson pump maint
Xylem Water Solutions USA, Inc.	Operating	11/9/15	7607	\$17,456.60	\$17,456.60	Inventory
DLZ Indiana, LLC	Operating	11/9/15	7608	\$225.00	\$225.00	Construction Observ - Marten Transportation
DLZ Indiana, LLC	Operating	11/9/15	7608	\$412.50	\$412.50	Construction Observ - Lakes@Towne Rd Sec 3
DLZ Indiana, LLC	Operating	11/9/15	7608	\$1,687.50	\$1,687.50	Construction Observ - Hidden Pines Sec 1
Indy Express, Inc.	Operating	11/9/15	7609	\$176.80	\$176.80	Mail delivery service
IPL	Operating	11/9/15	7610	\$21.26	\$21.26	LS 18
IPL	Operating	11/9/15	7610	\$30.36	\$30.36	LS 24
IPL	Operating	11/9/15	7610	\$56.74	\$56.74	LS 3
IPL	Operating	11/9/15	7610	\$385.28	\$385.28	LS 8
IPL	Operating	11/9/15	7610	\$210.38	\$210.38	LS 9
IPL	Operating	11/9/15	7610	\$754.74	\$754.74	LS 10
IPL	Operating	11/9/15	7610	\$49.91	\$49.91	LS 12
IPL	Operating	11/9/15	7610	\$45.47	\$45.47	LS 20
IPL	Operating	11/9/15	7610	\$24.90	\$24.90	LS 22
IPL	Operating	11/9/15	7610	\$22.75	\$22.75	LS 25

Clay Township Regional Waste District

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Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
IPL	Operating	11/9/15	7610	\$4,350.71	\$4,350.71	LS 2
Nalco Crossbow Water	Operating	11/9/15	7611	\$130.00	\$130.00	Sewer sampling
Napa Auto Parts	Operating	11/9/15	7612	\$2.49	\$2.49	Vehicle R&M
Napa Auto Parts	Operating	11/9/15	7612	\$13.18	\$13.18	Vehicle R&M
Napa Auto Parts	Operating	11/9/15	7612	\$8.49	\$8.49	Lift Station R&M
Napa Auto Parts	Operating	11/9/15	7612	\$5.98	\$5.98	Vehicle R&M
Napa Auto Parts	Operating	11/9/15	7612	\$64.67	\$64.67	LS 2 R&M
Ray Clemens	Operating	11/9/15	7613	\$400.00	\$400.00	Plant janitorial service
Taylor Oil Company, Inc.	Operating	11/9/15	7614	\$91.80	\$91.80	Plant R&M
Taylor Oil Company, Inc.	Operating	11/9/15	7614	\$922.65	\$922.65	Plant R&M
Taylor Oil Company, Inc.	Operating	11/9/15	7614	\$128.21	\$128.21	Fuel
Taylor Oil Company, Inc.	Operating	11/9/15	7614	\$335.52	\$335.52	Plant R&M
Taylor Oil Company, Inc.	Operating	11/9/15	7614	\$1,129.42	\$1,129.42	Fuel
Wex Bank	Operating	11/9/15	7615	\$155.20	\$155.20	Fuel - office
Beyond Payroll	Operating	10/13/15	20151002	\$46,970.46	\$46,970.46	10/14 payroll expenses
Empower Retirement (Hoosier START)	Operating	10/14/15	20151003	\$1,958.45	\$1,958.45	10/14 payroll - 457b liability
Empower Retirement (Hoosier START)	Operating	10/14/15	20151003	\$998.00	\$998.00	10/14 payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating	10/14/15	20151003	\$4,787.23	\$4,787.23	10/14 payroll - 401a retirement
Beyond Payroll	Operating	10/27/15	20151004	\$47,481.70	\$47,481.70	10/28 payroll expenses
Empower Retirement (Hoosier START)	Operating	10/29/15	20151005	\$4,822.96	\$4,822.96	10/28 payroll - 401a retirement
Empower Retirement (Hoosier START)	Operating	10/29/15	20151005	\$998.00	\$998.00	10/28 payroll - 457b Roth
Empower Retirement (Hoosier START)	Operating	10/29/15	20151005	\$1,965.74	\$1,965.74	10/28 payroll - 457b before tax
Fifth Third Bank	Operating	10/30/15	20151006	\$4.16	\$4.16	Bank fees - Oct
Fifth Third Bank	Operating	10/30/15	20151006	\$24.15	\$24.15	Bank fees - Sept
Citizens State Bank	Operating	10/30/15	20151007	\$20.00	\$20.00	Bank fee - Oct
Beyond Payroll	Operating	11/2/15	20151101	\$546.00	\$546.00	Payroll fees - Oct

Clay Township Regional Waste District

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Register of Claims

For the period 10/13/2015 through 11/9/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
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ALLOWANCE OF CLAIMS

We have examined the claims listed on the foregoing Register of Claims, consisting of 7 pages, and except for claims not allowed as shown on the register, such claims are hereby allowed in the total amount of \$ 1,114,085.65, no investments.

Chuck Ford

Amanda Foley

Joe Russell

Joseph R Clark

Marilyn Anderson

Eric M Hand

Michael McDonald

Barbara A Lamer

Paul H Hunt