# CTRWD COMMISSION REGIONAL WAS TO

#### Clay Township Regional Waste District

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#### **Board of Trustees Meeting Agenda**

Monday, January 11, 2016 @ 7:00 p.m.

Clay Township Government Center

10701 N. College Avenue, Indianapolis, IN 46280

- 1. Roll Call
- 2. Service Recognition Ms. Barb Lamb
- 3. Election of Officers
  - a. Committee Assignments
- 4. Approval of Meeting Memorandum
  - a. Board Meeting December 14, 2015
  - b. Executive Session December 19, 2015
- 5. Public Comment
- 6. Attorney's Report
  - a. Project Updates
  - **b.** Report of Pending Litigation
- 7. Utility Director's Report
  - a. Director's Report
- 8. Committee Reports
  - a. Budget & Finance Committee
    - i. First Reading Rate Ordinance 01-11-2016 (Connection and Interceptor Fees)
  - b. Personnel & Benefits Committee
  - c. Capital & Construction Committee
    - i. Dedications Nathaniel Creek
  - d. Executive Committee
    - i. Merit Increase
- 9. Old Business
- 10. New Business
  - a. Goals & Objectives
  - b. Claims Docket
- 11. Adjourn



#### BOARD OF TRUSTEES MEETING Monday, December 14, 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, Vice President Joe Clark, Treasurer Jane Merrill, Secretary Michael McDonald, Members Barb Lamb, Eric Hand, Carl Mills, and Chuck Ford. Also in attendance: Legal Counsel Anne Poindexter, Utility Director Drew Williams

Absent: Amanda Foley

The audience sheet is attached.

#### APPROVAL OF MEMORANDUM

A motion was made by Ms. Merrill to approve the November 9, 2015 Board Meeting Memorandum, and was seconded by Mr. McDonald. The motion was approved unanimously.

#### **OLD BUSINESS**

Ms. Anderson read aloud the online comment cards from October.

#### **PUBLIC COMMENTS**

Ms. Anderson called those forward to speak that submitted comment cards:

Beverly Laurer 9938 Cedar Ridge Drive – Opposed to the proposed system Tom Bigelow 10048 Cedar Point Drive – Opposed to the proposed system

A motion was made by Mr. Clark to issue a notice to proceed with construction of the Cedar Point Project and was seconded by Ms. Merrill. The motion was approved unanimously.

#### ATTORNEY'S REPORT

Mrs. Poindexter reported there were no updates.

#### **UTILITY DIRECTOR'S REPORT**

Mr. Williams reported that he received an email from John Duffy regarding the Carmel surcharge. Mr. Duffy asked that if Carmel Utilities is to consider the District's proposal that was proposed back in July 2015 he will need to know what the maximum flows will be above our daily allowable limits; in other words, what would

the high end be. In light of this request, the Budget & Finance Committee may want to reconsider the District's proposal in order to keep the process moving forward.

Mr. Williams reported that Doug Callahan will not be reappointing Barb Lamb for another term. This will be her last official meeting with the Board and she will be invited back next month to be recognized for her over four years of service.

#### **BUDGET & FINANCE COMMITTEE**

Based on the new information in the email from John Duffy, the Carmel Surcharge Negotiations will go back to both the Budget & Finance and the Capital & Construction Committees for consideration.

#### PERSONNEL & BENEFITS COMMITTEE

The 2016 Salary Ordinance was presented and included a 2.7 adjustment in the pay ranges, as well as the addition of a Collections Superintendent position. A motion was made by Ms. Lamb to approve the proposed 2016 Salary Ordinance and was seconded by Mr. McDonald. The motion was approved unanimously.

Ms. Lamb mentioned how much she has enjoyed serving on the Board of Trustees.

#### **CAPITAL & CONSTRUCTION COMMITTEE**

A motion was made by Mr. Clark to accept the dedication of Ashmoor, Bonbar at Monon Lake and Hidden Pines Sec. 1, sanitary sewers and was seconded by Mr. Mills. The motion was approved unanimously.

A motion was made by Mr. Clark to award the Enterprise Asset Management System contract to PSD Software, LLC in the amount of \$74,970. The budget for this project was \$200,000 (cost for implementation and service through year 1) and was seconded by Ms. Merrill. The motion was approved unanimously.

A motion was made by Mr. Clark to award the Michigan Road WWTP Drying Bed Wall Reconstruction, Chemical Loading Containment, & Digester 5 Piping Modifications construction contract to Ottenweller Contracting LLC in the amount of \$71,500 and was seconded by Ms. Merrill. The motion was approved unanimously.

A motion was made by Mr. Clark to award the Lift Station 22 Control Panel Replacement construction contract to Connect Electric Inc. in the amount of \$14,600 and was seconded by Mr. Hand. The motion was approved unanimously.

A motion was made by Mr. Clark to award the 2015 Manhole Rehabilitation contract to Culy Contracting, Inc. in the amount of \$649,250 and was seconded by Ms. Merrill. Board members then discussed the discrepancy between various project bids. The five year warranty was an issue for some of the contractors that showed initial interest. Staff confirmed that the improved economy has had an effect on the willingness of contractors to bid a project. The motion was approved unanimously.

The committee has reviewed the 2016 Capital Budget and recommends approval contingent upon the overall budget approval by the B & F Committee and then the Board. A motion was made by Mr. Clark to approve the 2016 Capital Budget contingent upon the approval of the overall 2016 Budget and was seconded by Ms. Merrill. Mr. Mills asked if there are any changes since the B & F Committee meeting on December 4. Mr. Hansen responded that there were only slight changes. The motion was approved unanimously.

#### **OLD BUSINESS**

Ms. Anderson reminded Board Members to complete Mr. William's year end performance review. Ms. Anderson mentioned the staff Christmas pitch in lunch is this Friday December 18; and Board Members are encouraged to come.

#### **NEW BUSINESS**

The docket in the amount of \$751,378 was approved unanimously.

#### **ADJOURN**

At 8:10 p.m. a motion was made by Ms. Merrill to adjourn the meeting and was seconded by Ms. Lamb. The motion was approved unanimously.

The next Board of Trustees Meeting is scheduled for Monday, January 11, 2016 at 7:00 p.m.

Andrew Williams
Utility Director

Approved:

\_\_\_\_\_\_ As Presented
\_\_\_\_\_ As Amended

\_\_\_\_\_\_ Michael McDonald, Secretary

Marilyn Anderson, President



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#### **BOARD OF TRUSTEES MEETING**

at Clay Township Government Center

<u>December 14, 2015</u>

Please sign in:

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Name	Addres	ss	Phone	_/_
Tom Bull	Eloco G	EDAR TA	695-	2000
Bichard +	Berry Laner	Ceday Pidge	Pn 34	5-4506
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Territient	Coxu			
Ryan Harrana	u			
Wa Market				
Clynn Mes	tatrico	celar Rid	30 OR	844-1292
Linda mo	fatniza o	Cedar Rido	JO DR	844-1792
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# Executive Session Saturday, December 19, 2015 @ 8:30 a.m. Memorandum

Present: President Marilyn Anderson, Vice President Joseph Clark, Secretary Michael McDonald, Treasurer Jane Merrill, Board Members Carl Mills and Barb Lamb and Legal Counsel Anne Poindexter.

Ms. Anderson opened the executive session at 8:30 a.m. The committee discussed the job performance evaluation (IC5-14-1.5-6.1(b)(9)) of the Utility Director. It is certified that no matters other than the above job performance evaluation were discussed in the Executive Session. Ms. Anderson closed the executive session.

Approved:
As Presented As Amended
Michael M. Donel
Michael McDonald, Secretary
Mauten Anderson
Marilyn Anderson, President

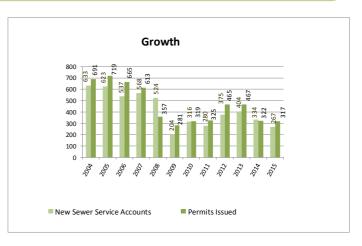
#### THE CTRWD CONNECTION

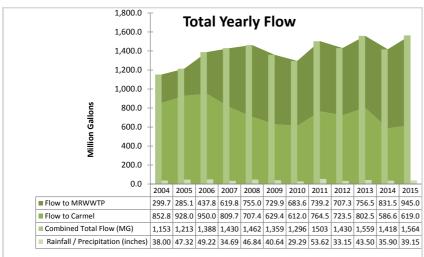
Volume 9, Issue 1 January 2016

MONTHLY NEWSLETTER

#### **DISTRICT GROWTH - DREW WILLIAMS**

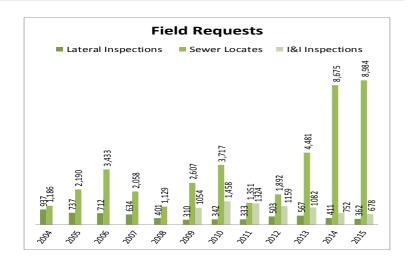
In 2015 the District added 267 customers and grew to 14,267. The decline in the growth rate of customers is partially due to an increase in apartment units. A building containing several units is counted as a single customer since they receive one bill. Looking at the Equivalent Dwelling Unit fees received in 2015 it shows the addition of 518 units. There are also several large subdivisions, including Jackson's Grant, Ashmoor, and Sunrise on the Monon, that are in the final stages of development that have not yet started to pull permits.





Total treated flow for the year showed a slight increase due to higher rain amounts in 2015. Flow monitoring continues in Basin 1 to identify problem areas and to check on the improvements made the Manhole Rehabilitation project that is starting this month.

Field requests are high again this year due to the amount of construction within the District. With the wrapping up of the construction along US 31, locate requests should decrease in 2016.



#### **INSIDE THIS ISSUE**

Director's Report	1
<b>Customer Service Report</b>	2
Construction & Engineering Report	3
Calendar of Events	4
Financial Report	4
Plant Report	4

#### **CUSTOMER SERVICE —TERRI KREYLING**

#### **Customer Service/Billing Department**

During December, the District filed 3 new liens due to sheriff sales totaling \$233.64. The Hamilton County check in the amount of \$21,797.47 was received resulting from fall property tax payments and released 127 liens. The lien balance at the end of December is \$21,464.06.

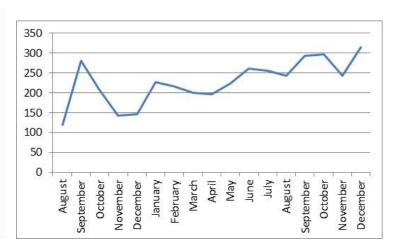
For the month of December, 21 permits were issued and 21 new locations were added to billing. The total number of customers receiving their statement by email is now 1,917; which has allowed the District to plant 19 trees in recognition of the paper being saved. December also had a record number of credit card payments with a total of 315 payments processed.

Starting in January, customer invoices will now show an end of the month date instead of the 6<sup>th</sup> of the month. This change has several advantages, but perhaps the biggest is that the reports used for billing can be re-created if needed. When using the 6<sup>th</sup> of the month as a bill date, we had to rely solely on printed reports.

#### **PAYMENT BREAKDOWN GRAPH**

# Cash 0.2% Check 30.4% Credit-Card 2.4% Draft 28.3% Money Order 0.1% Wire Transfer 40.6% Total: 100.0%

#### **CREDIT CARD PAYMENTS BY MONTH**



The 12 Clogs of Christmas brochure was mailed with the December bills and has been another customer favorite. Since it included some of the FOG prevention handouts available, many customers have come in to our office with 'coupon' in hand to receive their items.

The annual Christmas Luncheon was December 18. Employees enjoyed a variety of games, as well as a pitch in meal and gift exchange.

January 13 will mark the end of the Maintain No Gain program. In addition to the weigh in, Community Health will be performing the employee health assessments. The assessments are being scheduled by Edie, so please check with her on available times. Employees must complete the assessment in order to qualify for the Wellness Reimbursement program for 2016.

Anne Poindexter will be presenting a lunch and learn after the staff meeting on January 13. The topic will be estate planning. This is an optional luncheon for anyone interested. Just bring your lunch to enjoy during the presentation.

#### **CONSTRUCTION & ENGINEERING —WES MERKLE**

The Northeast Regional (Jackson's Grant) Lift Station will be substantially complete and online mid-January.

Work at Lift Station 2 is underway. Crews will construct concrete block walls and roof framing in the coming weeks. Completion is expected in March-April.

Staff is waiting for more scheduling information from contractors on the following projects. Construction work in winter is prone to weather delays.

- Cedar Point sewer extension project is expected to begin this month. Work will be complete by April.
- Manhole rehabilitation is expected to begin this month. This project includes rehabilitation, repair and other improvements at 450 manholes, most of which are located in Basin 1. Completion is expected this summer.
- Lift Station 22 control panel replacement work will be completed by February.
- At the Michigan Road WWTP, drying bed wall reconstruction, chemical loading containment improvement and Digester 5 piping modification work will be completed by March.

#### Engineering

Over the past month engineering staff completed 532 locates, 45 I&I inspections, and 31 lateral inspections. Staff, with help from consultants, is observing mainline sewer installation at 11 development projects. 16 development projects are in plan review.

Nearly 4 inches of rain fell during December 26-28. We saw moderate I&I in most of our service area, some parts were worse than others. We had no overflows. Flows from Lift Station 1 peaked just below the 3-hour maximum, however about 40 percent of that flow came from Lift Station 2. Flow metering data further verified the areas targeted for manhole rehabilitation contributed the most to Basin 1 I&I. Staff will continue to monitor flow meters in Basin 1 to confirm the results of manhole rehabilitation and line repairs.

Staff continues installing above-ground markers along all District force mains. These markers provide additional visual cues to anyone digging in the vicinity of the force mains. Water, gas, electric and telecommunications utilities typically install similar markers along higher-profile underground assets.

A damaged main in the Carmel Science and Technology Park has been repaired. Staff recently found a main that was damaged in two separate locations in the College Meadows neighborhood and one in Orchard Park. Damage was found using the new televising equipment. In each case damage was caused by

installation of another utility. Staff is working with those utilities to get reimbursed for repair costs. All were significant sources of I&I in Basin 1.

Staff was finally able to make contact with the property owner at 106<sup>th</sup> Street and Ditch Road regarding an easement for the 106<sup>th</sup> Street Parallel Force main project. The majority of easements should be acquired soon. Design work and bidding will be completed once remaining easements are acquired.

Design work for relocating part of the Southern Interceptor crossing Ream Creek is complete and staff has successfully negotiated easements with both property owners. Quotes will be received and presented to the Board next month for award. Sewer relocation will allow Hamilton County to complete drainage improvements in the area.



Lift Station 2 Upgrades Project:

Foundation walls and floor slab concrete poured; ready for block walls construction at the new electrical building.

#### PLANT REPORT—SCOT WATKINS

There were 25 FOG inspections completed with no violations. The year-end quarterly reports are being reviewed and staff is working with the plumber and property management to resolve issues at the Bridges. Inspections have begun on the interior plumbing at new facilities including the new McDonalds at 116<sup>th</sup> Street and Springmill and a new gas station on Michigan Road.

Connect Electric finished the plant lighting repairs by completing the final two lights on the Biosolids building. Weekly and monthly work orders were completed. The plant was in storm mode December 27<sup>th</sup> through the 28<sup>th</sup>; averaging 6 million gallons per day. The District's designed flow is 3.05 million gallons per day, but in storm mode the flow was handled with no violations. The roof top HVAC unit on the Biosolids building failed; staff used portable kerosene heaters to keep the building from freezing until the unit was fixed.

36,723 feet of sewer was televised in basin one revealing two more cross-bores. The Engineering Department is in the process of getting these repaired. The two summer interns, Daniel and Brian, are back to assist during their winter break. Their first project was to install privacy slats on the fence at Lift Station 1.

#### FINANCIALS—RON HANSEN

In November, Sales were over budget by 10% due to higher Commercial Sales. Commercial Sales were 29% higher than budget and 23% over November 2014. Operating Expenses were favorable with 9% lower spending. Accounting Fees and Lift Station R&M accounted for half of the lower spending. The State Board of Accounts did not audit the financial records this year as planned, saving \$6,000 in Accounting Fees. Net Income of \$196,000 was 60% higher than budgeted.

For the year, Sales were favorable at 6% 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 58% of the favorable variance. Net Income was favorable at 36% over budget and 18% higher than the first eleven months of 2014.

Capital spending for November was \$215,000 or 2% of the 2015 Capital Budget and 24% for the year. Total spending for 2015 will be less than 30% of the budget. The 2015 Capital Budget is \$9,362,000.

Cash balances decreased by \$526,000 in November due to the high October capital spending. Cash balances have increased \$1,708,000 for the year and are \$1,558,000 higher than November 2014. This is due to lower than budgeted capital spending.

The Board approved the 2016 Capital Budget at the December meeting.

#### **BIRTHDAYS**

Rick Hoole **January 10 Wes Merkle January 31 ANNIVERSARIES Edie Miller January 2** (2 Years) **January 13 Wes Merkle** (3 Years) January 13 **Ron Hansen** (12 Years) Leonard King Jr. **January 16** (1 Year) Terri Kreyling **January 26** (7 Years)



# January 13 Staff Health Screening 7:30 a.m.

January 13 **Staff Meeting** 10:00 a.m. January 18 **MLK Holiday CLOSED** January 22 **B & F Meeting** 7:30 a.m. January 25 P & B Meeting 7:30 a.m. February 1 C & C Meeting 4:30 p.m. February 8 **Board Meeting** 7:00 p.m.

Selected Statistics 2015 Summary	January	February	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	2015 Monthly Average	2015 YTD	2014 Monthly Avg Through December	2014 Total Through December
Maintenance Information																
Lateral Inspections	29	19	24	36	38	35	21	38	33	23	35	31	30	362	34	411
Certified I&I Inspections	50	41	44	68	68	77	82	63	50	56	34	45	57	678	63	752
Failed I&I Inspections	0	0	0	0	2	0	0	0	1	0	3	0	1	6	1	8
Customer Work Requests	0	2	1	0	1	0	0	0	0	0	0	0	0	4	3	30
Sewer Locates	774	562	841	732	878	923	986	905	719	577	555	532	749	8,984	723	8,675
Manholes Added	90	22	12	5	1	65	16	0	0	65	1	1	23	278	7	81
Total # of Manholes	5,404	5,426	5,438	5,443	5,444	5,509	5,525	5,525	5,525	5,590	5,591	5,592	N/A	5,592	N/A	5,395
Manholes Inspected	0	0	13	176	248	400	50	40	0	564	263	0	146	1,754	17	206
Feet of Sewer Added	1,921	4,450	1,812	1,165	0	490	4,513	0	163	15,358	674	594	2,595	31,140	1,887	22,649
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	1,523,137	1,523,731	NA	1,523,731	N/A	1,492,591
Feet of Sewer Televised	0	0	0	0	0	0	27,646	45,247	25,647	1,128	15,962	36,723	12,696	152,353	707	8,482
Feet of Sewer Cleaned	0	0	0	0	8,854	3,788	822	3,706	0	0	0	0	1,431	17,170	9,799	117,591
Overflows	0	0	0	1	0	0	1	0	0	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	1.10	2.48	4.61	3.26	39.15	2.99	35.89
Total Flow (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	45,030,000	56,590,000	51,586,667	619,040,000	53,046,000	636,547,000
Average Daily Flow (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	1,501,000	1,825,484	1,698,853	N/A	1,753,000	N/A
Minimum Flow (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	1,140,000	1,410,000	1,242,500	990,000	1,254,000	890,000
Michigan Road Plant Info																
Total Flow (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	70,262,000	85,088,000	78,754,000	945,043,000	75,977,000	911,724,000
Maximum Daily Flow (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	3,962,000	622,400	3,542,000	5,835,000	3,724,000	6,559,000
Average Daily Flow (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	2,342,067	2,744,774	2,589,000	N/A	2,526,000	N/A
Minimum Daily Flow (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	1,930,000	1,931,000	1,939,000	1,312,000	2,001,000	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	115,292,000	141,678,000	130,340,000	1,564,083,000	129,023,000	1,548,271,000
Biosolids Handling																
Wasted (Biosolids) (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	1,136,100	1,195,650	1,556,000	18,677,000	1,307,000	30,215,445
Dewatered (gallons)	899,000	1,141,200	684,400	393,800	430,000	585,800	785,700	755,500	653,300	849,100	346,000	777,900	692,000	8,302,000	550,000	6,597,380
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	464,100	206,000	707,000	8,478,000	661,000	7,936,400
Customer Information														14,267		
New Sewer Service Accounts	25	13	24	26	19	22	30	23	19	26	19	21	22	267	28	334
Permits Issued	23	23	35	16	22	25	46	26	24	32	24	21	26	317	27	322

Selected Statistics 2014 Summary	January	February	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	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	28	23	34	411	47	567
Certified I&I inspections	39	49	59	69	75	91	79	54	51	79	45	62	63	752	90	1,082
Failed I&I Inspections	1	0	1	0	1	1	0	1	1	0	0	2	0.7	8	1	13
Customer Work Requests	1	0	2	1	2	2	4	5	5	7	1	0	3	30	1	6
Sewer Locates	446	555	1073	584	574	728	784	783	995	786	657	710	723	8,675	414	4,968
Manholes Added	0	0	7	1	1	0	9	16	23	0	25	-1	7	81	8	94
Total # of Manholes	5314	5314	5321	5322	5,323	5323	5332	5,348	5371	5371	5,396	5395	N/A	5,395	N/A	5,314
Manholes Inspected	2	0	112	0	0	0	0	0	16	10	45	21	17	206	25	305
Feet of Sewer Added	3645	0	1659	223	29	0	2449	2,577	9161	15	2,786	105	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	1,492,486	1,492,591	N/A	1,492,591	N/A	1,469,942
Feet of Sewer Televised	0	0	0	0	0	0	0	0	0	0	0	8,482	707	8,482	4,814	57,762
Feet of Sewer Cleaned	0	0	0	0	20,238	23,648	26415	1,472	15366	14131	16,321	0	9,799	117,591	29,046	348,554
Overflows	1	0	0	7	1	1	1	0	1	0	0	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	2.37	0.59	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	41,670,000	49,900,000	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	1,389,000	1,610,000	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	910,000	1,200,000	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	79,316,000	80,220,000	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	3,986,000	3,323,000	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	2,643,867	2,674,000	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	2,213,000	2,196,000	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	120,986,000	130,120,000	129,023,000	1,548,271,000	129,923,000	1,559,070,000
Biosolids Handling					1001000	4.074.000	4 = 40 = 00			4505000		4 000 000				45.050.040
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	1,372,870	1,236,000	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	396,000	350,000	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	668,400	723,900	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	38	30	28	334	34	404
	29	25	31	26	26	29	37	33	19	32	24	14	27	322	39	467
Permits Issued	∠9	∠5	31	∠0	∠6	∠6	3/	33	19	32	∠4	14	۷1	322	39	40/



#### **BUDGET & FINANCE COMMITTEE**

Friday, December 18, 2015 @ 7:30 A.M. Memorandum

Present: Committee Chair Jane Merrill, Committee Member Eric Hand, Carl Mills, Utility Director Drew Williams, Controller Ron Hansen, and Customer Service Manager Terri Kreyling.

Ms. Merrill called the meeting to order at 7:34 a.m.

<u>Cash Forecast</u> – Mr. Hansen noted that the updated cash forecast table included some minor changes from the 2016 Capital Budget and included an additional forecast showing balances if capital projects start later than budgeted. The delayed start would generally push the project back one year. The second report shows the ten capital projects that make up the majority of the capital budget for 2016 and 2017. The red lines show the delayed spending by project. These delays would result from failing to obtain easements or slower development and are not planned delays due to the cash forecast. The reports were discussed as well as past capital spending compared to the budget. The committee agreed that no action was needed and they will continue to monitor the cash balances on a monthly basis.

Interceptor and Connection Fees – Mr. Hansen handed out a sheet showing the Connection and Interceptor fee requirements using the 2016 Capital Budget and current cash balances. Both fees were increased in 2004, 11 years ago. The District will need \$18,200,000 in Connection (EDU) fees to expand the treatment plant to full build out, including a \$15,500,000 plant expansion beginning 2020 and completed in 2023. Based on the number of customers that will be added and the Plant Expansion cash balance, the Connection fee would need to be increased to \$2,289 from the current \$1,650 to provide the necessary funds.

Per the 2016 Capital Budget, \$13,400,000 will be needed to expand the collection system to full buildout. An additional \$2,800,000 has been allocated from the Operating fund for the 106<sup>th</sup> Street Parallel Forcemain project. Using the estimated acreage to be developed and the existing Interceptor fund balance, the \$3,700 current fee is sufficient to pay for the buildout. Without the allocation from the Operating fund, the fee would need to be increased 9% to \$4,028.

The committee discussed the fees and voted to recommend that the Interceptor and Connection fees be increased by 5%.

<u>Carmel Surcharge</u> — Mr. Williams stated that this issue was returned to the Committee at the last board meeting. Mr. Duffy has requested what the maximum amount of hourly and daily flows would be sent to Carmel in order to consider the District's proposal. Mr. Williams said that he will work with Mr. Merkle to determine these figures and send them to Mr. Duffy. He also noted that there would need to be a provision for these figures to be exceeded due to a heavy rain event that also caused Carmel to exceed their comparable flows.

<u>Financial Statements and Investments</u> – Mr. Hansen reviewed the November financial performance. All of the variances were positive. Sales were above budget while Operating Expenses were slightly below budget. Net Income was 60% over budget for the month. The annual performance is similar to the month. Sales were above budget and expenses below budget. Net Income was 36% over budget. Cash balances decreased in November by \$526,000 due to spending on capital projects. For the year, balances have increased \$1,708,000.

Other Business — Mr. Hand brought up the subject of changing the name of the District. He said that several members of the public that spoke at the last board meeting about the Cedar Point project believe that Carmel should provide their sewer service rather than the District since they have been annexed. Removing "Clay Township" from the name may reduce this misunderstanding.

The meeting was adjourned at 8:10 a.m.

The next meeting is scheduled for Friday, January 22, 2016 at 7:30 a.m.

Respectfully submitted,

Ron Hansen Controller



To: Board of Trustees

From: Ron Hansen

Date: December 22, 2015

Subject: Rate Ordinance 01-11-2016

The Connection and Interceptor fees have not been changed since 2004. The Budget & Finance Committee has reviewed the Plant Expansion and Interceptor fund requirements from the 2016 Capital Budget and has determined that an increase in the fees is warranted. The Committee voted to recommend that the Board increase both fees by 5% and approve Rate Ordinance 01-11-2016 for a first reading.

**Recommended Action:** Approve Rate Ordinance 01-11-2016 for a first reading. The rate ordinance will be published and placed on the February board agenda for a public hearing and second reading.

#### ORDINANCE 01-11-2016 District Wide Fees

An ordinance establishing district wide connection fee, interceptor fee, application and reinspection charges to be collected from owners of properties to be served by the sewage works of the District and matters connected therewith, amending and replacing Section 1 of Ordinance 10-08-2012B.

Now, therefore, be it ordained by the Board of Trustees of the Clay Township Regional Waste District, Indiana:

<u>Section 1.</u> The District Wide Connection Fee, Interceptor Fee, Application and Reinspection Charges established under Section 1 of 10-08-2012B and all prior ordinances are hereby amended and set forth as follows:

#### A. District Wide Connection Charge.

- 1. Prior to receiving a permit to connect to the sewer works for the District, the owner, lessee or developer of any real estate within the District shall pay to the District a connection fee of One Thousand Seven Hundred Thirty-Two Dollars (\$1,732.00) per EDU (based upon 310 GPD). The estimated average daily flow in thousands of gallons per day for the real estate to be served by the District shall be determined based upon the proposed use of the real estate to be served, and shall then be calculated using the number and type of units or premises to be located on the real estate and the applicable equivalent user contribution multiplies as set forth by the Indiana Administrative Code 327 IAC 3-6-11.
- 2. The owner, lessee or developer of the real estate may submit data to the District which purports to provide a more accurate estimation of the average daily flow (for example from water bills or other actual data setting forth flow from similar facilities). Upon receipt and review of the data provided, the District, may in its absolute discretion, but is not required to agree to an EDU amount that is other than the amount determined pursuant to A.1. above.
- 3. Residential lots previously containing a dwelling that was connected to the District's sanitary sewers and having paid a monthly sewer service billing are exempt from the connection charge in the event the dwelling is demolished and new residential dwelling built on the same real estate.

#### B. District Wide Interceptor Fee.

1. In addition to the connection charge set forth above based upon EDU's there is also due prior to the receipt of a permit, an interceptor charge of Three Thousand Eight Hundred Eighty-Five Dollars (\$3,885.00) per acre. However, residential lots previously containing a dwelling that was connected to the District's sanitary sewers and having paid a monthly sewer service billing are exempt from the interceptor fee in the event the dwelling is demolished and new residential dwelling built on the same real estate. Lots and parcels that are part of a district neighborhood sewer extension project in which local sewer charges are assessed by ordinance are also exempt.

- C. Application Fee. A One Hundred Fifty Dollar (\$150.00) per EDU (up to a maximum of Three Thousand Dollars (\$3,000.00 per permit) application fee is due and payable at the time of issuance of the connection permit.
- <u>D.</u> Re-inspection Fee. In the event any real estate to be connected to the District's system has failed an inspection, or in the event the real estate requires more than two (2) inspections, the owner shall pay One Hundred Dollars (\$100.00) for each re-inspection or additional inspection.
- E. Prior Connection, Interceptor, and Application Fees. The connection, interceptor, application fees and reinspection fees established under the Ordinance shall pre-empt and supersede and wholly replace the connection, interceptor, application and reinspection fees previously established under Section 1 of Ordinance No. 10-08-2012B, and any other prior Ordinances of the District as the same may be amended from time to time by the District. Nothing in the Ordinance shall be construed as limiting the applicability of the District's various use ordinances or other definitions or terms contained in other Ordinances, exception only the specific dollar interceptor, connection, application and reinspection fees set forth therein.

#### Section 2. 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 3. Effective Date**

This Ordinance shall be in full force and effect upon adoption.

District on the day of, 20		Clay Township	Regional Was
BOARD OF TRUSTEES:	Approve	Oppose	Abstain
Marilyn Anderson Board of Trustees President			
Joseph Clark Board of Trustees Vice President			
Michael McDonald Board of Trustees Secretary			

Jane Merrill		
Board of Trustees Treasurer		
Amanda Foley		
Board of Trustees Member		
Chuck Ford		
Board of Trustees Member		
Eric Hand		
Board of Trustees Member		
Carl Mills		
Board of Trustees Member		
Steve Pittman		
Board of Trustees Member		
ATTEST:		



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

#### PERSONNEL & BENEFITS COMMITTEE MEETING

December 28, 2015 @ 7:30 A.M. 10701 N. College Ave, Suite A, Indianapolis, IN 46280

#### Cancelled

Next Meeting: January 25, 2016 @ 7:30 A.M.



#### CAPITAL & CONSTRUCTION COMMITTEE

Monday, January 4, 2016 @ 4:30 P.M. Memorandum

Present: Committee Chair Joe Clark, Committee Members Marilyn Anderson and Amanda Foley, 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.

<u>Public Comments</u> – There were no public comments.

<u>Dedications</u> – Mr. Hartman reported sanitary sewers for Nathaniel Creek are complete and ready for acceptance. The Committee will recommend the Board accept the dedication of these sanitary sewers.

<u>Connection and Interceptor Fee changes</u> – The Budget & Finance Committee discussed interceptor and connection (EDU) fees at their December 18 meeting. They will recommend the Board increase interceptor and connection fees each by 5%.

Mr. Merkle noted several developers have outstanding invoices for fees due and those fees are based on current rates. Staff recommends giving those developers written notice of 30 days to pay before current rates take effect. Mrs. Poindexter advised giving those developers notice now that a rate increase could go into effect as early as the February Board meeting and new rates will be effective immediately. Unpaid invoices will be withdrawn and new invoices will be issued using new rates. The Committee recommends Staff immediately notify developers with outstanding invoices of the pending rate increase.

Mr. Merkle noted that Cedar Point residents were shown connection cost breakdown information that included current connection fees during several neighborhood meetings. The rate ordinance states that residents pay fees in effect at the time of the issuance of the permit for connection. Staff recommends allowing Cedar Point residents to pay connection fees at current rates within 90 days of sewer availability, which is anticipated this spring, before new rates take effect. Mrs. Poindexter advised against this as it could be argued that customers are not being treated equally. Committee members agreed.

<u>Inspection Fee changes</u> – The Committee discussed the inspection fee increase recommended by Staff. The Committee also discussed the need for televising and cleaning sewer mains at the end of the warranty period.

Mrs. Anderson noted the \$5.00 per linear foot fee due at plan review is a minimum charge, but it should be made clear to developers where actual costs typically end up. Mr. Hartman noted that while all projects in the past year have gone over the \$5.00 per foot charge for inspection and plan review services, developers are immediately invoiced for overages. The District has the option to withhold dedication and issuing permits until overages are paid. The Committee advised Staff to discuss inspection requirements and actual costs with developers at the start of each project.

The Committee agreed that televising would allow staff to discover any damage to the lines made by utilities and contractors before the three year warranty expires, and the cost for this service should be reimbursed as an inspection cost. Staff will revise the dedication specifications to include a cleaning and televising requirement near the end of the three year warranty period.

<u>I&I Ordinance Changes</u> – Mr. Merkle reported that the current ordinance requires an I&I inspection each time a property changes ownership. This includes new home construction and sales of existing homes. Staff suggests removal of the requirement to conduct an I&I inspection with the sale of existing homes which will free up the inspectors to do I&I inspections in specific areas that have been shown to have issues via smoke testing, flow metering and televising. The Committee asked Staff to present a draft revised ordinance next month.

#### **UPDATES:**

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

#### Capital Projects & Construction

- a. #1502 Lift Station 2 Pump Replacements & Standby Power Upgrades Crews have poured the concrete foundation and floor slab for the new electrical building. The walls and roof of this building will be constructed in the coming weeks. While the project is supposed to be complete in March, there is a good chance completion will be delayed due to issues with completing submittals and ordering equipment.
- b. #1503 Northeast Regional Lift Station (Jackson's Grant) This project will be substantially complete with the lift station online in the coming weeks.
- c. #1505 WWTP Odor Control Study Staff received the revised final report from the engineering consultant. Staff will review options and determine the appropriate technology before proceeding to design and construction.
- d. #1506 2015 Manhole Rehab Work should begin in the coming weeks. Completion is expected this summer.

- e. #1509 Ream Creek Sewer Relocation Design work was completed in December and Staff has successfully negotiated easements with two property owners. Bids will be received in the coming weeks and presented at the next C&C Meeting.
- f. #1510 Cedar Point Sewer Extension Staff is awaiting a schedule from the contractor. Completion is expected by April.
- g. #1601 106<sup>th</sup> Street Parallel Force main Mr. Hartman was able to contact the property owner at 106<sup>th</sup> and Ditch regarding an easement. Staff is waiting for her reply. Design work and bidding will be completed once remaining easements are acquired.

#### 2. Carmel Surcharges

Mr. Williams stated Mr. Duffy asked that in order for them to consider the District's surcharge offer, Carmel needs to know what maximum hourly and daily flows would be sent to Carmel from Lift Station 1. Staff is reviewing maximum flows sent to Carmel during wet weather events over the past few years as well as considering the impact and timing of capital projects before responding. The goal is to reach an agreement on surcharge fees in the first quarter of this year. Any proposed changes to the treatment agreement will need to be approved by the Board.

The meeting was adjourned at 5:55 p.m.

Date of the next C&C meeting: Monday, February 1, 2016 at 4:30 p.m.

Respectfully submitted,

Wes Merkle

**Engineering Manager** 



To: Board of Trustees

From: Wes Merkle

Date: January 4, 2016

Subject: Fee changes

The Budget & Finance Committee discussed interceptor and connection (EDU) fees at their December 18 meeting. Both fees were increased in 2004, or 11 years ago. The District will need \$18,200,000 in connection (EDU) fees to expand the treatment plant to full build out capacity, including a \$15,500,000 plant expansion beginning in 2020. Based on the number of customers that will be added and current fund balance, the connection fee would need to be increased to \$2,289 per EDU from the current \$1,650 per EDU to provide the necessary funds.

Per the 2016 Capital Budget, \$13,400,000 will be needed to expand the collection system to full buildout. An additional \$2,800,000 has been allocated to the Operating Fund for the 106th Street Parallel Forcemain project. Using the estimated acreage to be developed and the existing Interceptor fund balance, the current \$3,700 per acre fee is sufficient to pay for the buildout. Without the allocation to the Operating Fund, the fee would need to be increased 9% to \$4,028 per acre.

The Committee voted to recommend that the interceptor and connection fees be increased by 5%.

#### Recommended Action:

In addition to the above Committee recommendation:

- Staff recommends allowing developers who have already been invoiced for interceptor fees 30 days to pay the balance due. Written notice will be provided to these developers. If payment is not received within 30 days, these developers will be issued new invoices using proposed fees.
- Staff recommends allowing Cedar Point homeowners to pay connection fees at the current rate of \$1,650 per EDU if those fees are paid within 90 days of sewers becoming available. After 90 days owners must pay connection fees in effect at the time of issuance of the permit for connection.



To: Board of Trustees

From: Wes Merkle

Date: January 4, 2016

Subject: Inspection Fee Changes

The District charges a fee of \$5.00 per linear foot of gravity sewer or forcemain installed to cover the cost of plan review and construction inspection on private development projects. This fee was last increased in 2005. Fees must be paid when plans are submitted for review. At the end of a project's 3-year warranty period if plan review and inspection costs exceed the fee collected the developer pays the difference or any excess is returned to the developer. For all projects over the past year expenses exceeded the \$5.00 per linear foot fee.

Staff inspects sewer infrastructure from the surface prior to the conclusion of the three year warranty period. The developer then makes any necessary repairs. This has not included sewer cleaning and televising unless an issue is observed from the surface. After the warranty expires the District is responsible for repairs.

Typically sanitary sewers are the first utility installed in a development. Damage to sewer infrastructure is often uncovered after other utilities, final grading, and building construction is complete. This damage is not always evident during surface inspection and is uncovered by staff during routine maintenance after the warranty has expired, leaving the District on the hook for repairs.

Fees paid are typically in line with total costs; however, the District pays consultants a maximum rate of \$75 per hour for construction observation services. Current market rates can be \$90 per hour or greater depending on experience and qualifications.

#### Recommended Action:

Staff recommends requiring cleaning and televising of sanitary sewers prior to the conclusion of the three year warranty on all projects.

Staff recommends increasing the inspection fee to \$9.00 per linear foot of gravity sewer or forcemain to cover the cost of plan review and inspection services, as well as cleaning and televising services prior to the end of the three year warranty period.



To: Board of Trustees

From: Ryan Hartman

Date: January 4, 2016

Subject: Dedication

Nathaniel Creek Subdivision is complete and ready for acceptance.

<u>Recommended Action</u>: Accept the dedication of the Nathaniel Creek Subdivision sanitary sewers.



#### <u>MEMORANDUM</u>

To: Board of Trustees

From: Drew Williams, Utility Director

Date: January 6, 2016

Subject: 2016 Goals and Objectives

The District's goals are based on the Purpose, Vision and Mission. The main goals have been identified as:

**Goal** Operate in an environmentally sensitive manner

**Goal** Maintain a professional staff and work environment

**Goal** Control Operating Costs

**Goal** Effective Long Term Planning and Implementation

For 2016, the overriding objectives that will be our focus are:

Facilitate communications between Committees & between Board members.

Customer/stakeholder outreach and education of the service provided by the District.

Basin 1 capacity improvement and flow management. This will include the completion of the \$650,000 manhole rehabilitation project to reduce I&I (2<sup>nd</sup> Quarter). Ongoing analysis of the flow study data (year long). Resolution of the surcharge contractual differences with Carmel (1<sup>st</sup> Quarter).

Complete the capacity upgrades at Lift Station 2 (2<sup>nd</sup> Quarter). Complete easement acquisition for the 106<sup>th</sup> Street parallel force main (1<sup>st</sup> Quarter). Bid and start construction of the parallel force main (3<sup>rd</sup> Quarter).

Implementation of the asset management / process management software and institutionalize its use to optimize the District's resources (2<sup>nd</sup> Quarter).

Odor Control Improvement Project. Implement a temporary measure to reduce odor issues (January). Design, bid and start construction by the 3<sup>rd</sup> Quarter.

Name of Olerand	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Managardura
Name of Claimant	Fulla	Date	Number	Cialili	Allowed	Memorandum
Community Employer Health	Operating	12/15/15	7749	\$366.59	\$366.59	EAP-Dec
Kermin Huntley	Operating	12/15/15	7750	\$107.65	\$107.65	Work Boots
Denis & Karen Kluba	Operating	12/15/15	7751	\$32.82	\$32.82	Refund on final sewer bill
Indiana Department of Environmental		12/15/15	7752	\$30.00	\$30.00	WWTP OP Cert.
Ivy Tech	Operating	12/15/15	7753	\$30.00	\$30.00	WWTP OP Exam
Matt Starr	Operating	12/15/15	7754	\$69.00	\$69.00	Travel/Mileage-On Call
Ron Hansen	Operating	12/15/15	7755	\$32.39	\$32.39	Gov't Center Expenses
AT&T Mobility	Operating	12/15/15	7756	\$828.82	\$828.82	LS Phone Service
Bright House Networks	Operating	12/15/15	7757	\$224.00	\$224.00	Office Internet Service
Michael Prince	Operating	12/15/15	7758	\$117.69	\$117.69	Refund on final
Hamilton County Recorder	Operating	12/17/15	7759	\$622.00	\$622.00	Lien Collections
Hamilton County Recorder	Operating	12/17/15	7760	\$924.00	\$924.00	Collection Expense
Hamilton County Recorder	Operating	12/17/15	7761	\$18.00	\$18.00	CIP Easement
Carmel Utilities	Operating	12/17/15	7762	\$10.89	\$10.89	LS 1 Water
Carmel Utilities	Operating	12/17/15	7762	\$10.89	\$10.89	LS 2 Water
IIOA	Operating	12/17/15	7763	\$50.00	\$50.00	2016 Annual Membership
Barbara Lamb	Operating	12/17/15	7764	\$150.00	\$150.00	Board Fees
Colleen Byrnes	Operating	12/17/15	7765	\$37.35	\$37.35	Travel/Mileage-Seminar
Anthem Blue Cross Blue Shield	Operating	12/18/15	7766	\$20,772.89	\$20,772.89	Employee Health Insurance
Citizens Energy Group	Operating	12/18/15	7767	\$33.36	\$33.36	Plant Water
Terri Kreyling	Operating	12/18/15	7768	\$40.98	\$40.98	Expense Reimb.
AFLAC	Operating	12/23/15	7769	\$475.52	\$475.52	Emp Deferred Liability
AT & T	Operating	12/23/15	7770	\$731.20	\$731.20	Plant Internet Service
AT&T Mobility	Operating	12/23/15	7771	\$887.18	\$887.18	Employee Mobile Service
Barbara Lamb	Operating	12/23/15	7772	\$50.00	\$50.00	Board Fees
Duke Energy	Operating	12/23/15	7773	\$1,456.11	\$1,456.11	LS 1
Duke Energy	Operating	12/23/15	7773	\$57.55	\$57.55	L\$6
Duke Energy	Operating	12/23/15	7773	\$385.20	\$385.20	LS 4
Duke Energy	Operating	12/23/15	7773	\$140.16	\$140.16	LS 5
Duke Energy	Operating	12/23/15	7773	\$130.92	\$130.92	LS 21
Duke Energy	Operating	12/23/15	7773	\$375.23	\$375.23	LS 19
Vectren Energy Delivery	Operating	12/23/15	7774	\$637. <b>7</b> 7	\$637.77	Plant Gas Service
Ron Hansen	Operating	12/29/15	7775	\$396.00	\$396.00	Gov't Center Oper.
AT&T	Operating	12/30/15	7776	\$257.14	\$257.14	Plant Phone Service
Joe Hood	Operating	12/30/15	7777	\$201.25	\$201.25	Travel/Mileage-On Call
Ron Hansen	Operating	12/30/15	7778	\$35.16	\$35.16	Gov't Center Oper
Duke Energy	Operating	1/4/16	7779	\$657.24	\$657.24	LS 14
Duke Energy	Operating	1/4/16	7779	\$202.65	\$202.65	L\$ 16
Duke Energy	Operating	1/4/16	7779	\$592.54	\$592.54	LS 17
	o por a mig	17-11-10		<b>\$002.04</b>	Ψ332,3 <del>4</del>	20

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Duke Feeren	Onestina	414140	7770	£100.00	£100.00	1044
Duke Energy Duke Energy	Operating	1/4/16	7779 7779	\$182.86	\$182.86	LS 11
• ,	Operating	1/4/16		\$14,749.71	\$14,749.71	Plant
Duke Energy Joe Hood	Operating	1/4/16	7779	\$322.49	\$322.49	LS 23
	Operating	1/4/16	7780	\$99.45	\$99.45	Travel/Mileage-On Call
Richard Hoole	Operating	1/5/16	7781	\$165.60	\$165.60	Travel/Mileage-On Call
Scot Watkins	Operating	1/5/16	7782	\$80.52	\$80.52	Travel/Mileage-On Call
Orange Newport Associates	Interceptor	1/5/16	7783	\$3,370.00	\$3,370.00	Easement for 106th St Parallel Force Main
Boone County Recorder	Operating	1/6/16	7784	\$144.00	\$144.00	12 Recorded Liens
Hamilton County Recorder	Operating	1/6/16	7785	\$55.00	\$55.00	5 Recorded Liens
GRW	Interceptor	1/11/16	7786	\$409.20	\$409.20	CIP - 106th St FM - final design
GRW	Interceptor	1/11/16	7786	\$100.00	\$100.00	CIP - 106th St FM - easements
GRW	Interceptor	1/11/16	7786	\$690.00	\$690.00	CIP - Manhole Rehab Basin 1 - 1506
Strand Associates, Inc.	Interceptor	1/11/16	7787	\$236.88	\$236.88	CIP - NE Regional Lift Station
ACE Technologies, LLC	Reserve for Repl.	1/11/16	7788	\$13,675.40	\$13,675.40	CIP - LS 22 control panel repl
ACE Technologies, LLC	Reserve for Repl.	1/11/16	7788	\$800.00	\$800.00	CIP - LS 1 VFD Upgrades - 1501
Strand Associates, Inc.	Reserve for Repl.	1/11/16	7789	\$2,873.91	\$2,873.91	CIP - LS 2 Pump Replacement
982-Praxair Distribution, Inc.	Operating	1/11/16	7790	\$26.05	\$26.05	Plant R&M
Aaron Strong	Operating	1/11/16	7791	\$30.00	\$30.00	Cell phone reimbursement
ACE Technologies, LLC	Operating	1/11/16	7792	\$715.00	\$715.00	Collections support - Nov
ACE Technologies, LLC	Operating	1/11/16	7792	\$1,000.00	\$1,000.00	Plant support - Nov
ACE Technologies, LLC	Operating	1/11/16	7792	\$800.00	\$800.00	Collections support - Dec
ACE Technologies, LLC	Operating	1/11/16	7792	\$1,300.00	\$1,300.00	Plant support - Dec
Alliance of Indiana Rural Water	Operating	1/11/16	7793	\$550.00	\$550.00	2016 membership dues
Amanda Foley	Operating	1/11/16	7794	\$100.00	\$100.00	Board fees
Auto Outfitters	Operating	1/11/16	7795	\$2,721.60	\$2,721.60	Equipment repair
Barth Electric Co., Inc.	Operating	1/11/16	7796	\$1,050.00	\$1,050.00	Plant R&M
Bio Chem, Inc.	Operating	1/11/16	7797	\$3,473.93	\$3,473.93	Biosolids disposal
Bridgestone Hosepower, LLC	Operating	1/11/16	7798	\$2,424.00	\$2,424.00	Jetter hose for AquaTech truck
Carl S. Mills	Operating	1/11/16	7799	\$350.00	\$350.00	Board fees
Carmet Utilities	Operating	1/11/16	7800	\$83,705.81	\$83.705.81	Treatment-Dec
Carmel Utilities	Operating	1/11/16	7800	\$1,028.40	\$1,028.40	Meter Reads-Dec
Carmel Utilities	Operating	1/11/16	7801	\$35.83	\$1,026.40	
Charles Ford	, ,	1/11/16	7801 7802	-		Storm water fees
Clay Township Trustee	Operating			\$50.00	\$50.00	Board fees
Clean Air & Water Engineering, PLLC	Operating	1/11/16	7803	\$1,037.45	\$1,037.45	Gov't Center Operations - Dec
Community Occupational Health Services	Operating	1/11/16	7804	\$15,458.00	\$15,458.00	CIP - WWTP Odor Control 1505
, ,	Operating	1/11/16	7805	\$79.00	\$79.00	Random CDL testing
Connect Electric Inc	Operating	1/11/16	7806	\$170.00	\$170.00	Plant R&M
Connect Electric Inc	Operating	1/11/16	7806	\$720.00	\$720.00	Lift Station R&M
Connect Electric Inc	Operating	1/11/16	7806	\$2,585.00	\$2,585.00	Install LED flood lights at 5 lift stations

N = (0)		Payment	Check	Amount of	Amount	
Name of Claimant	Fund	Date	Number	Claim	Allowed	Memorandum
Cummins Crosspoint	Operating	1/11/16	7807	\$555.41	<b>0</b> 555 44	L'A Chattan Done
Eric Hand	Operating	1/11/16	7808	\$200.00	\$555.41 \$200.00	Lift Station R&M
Eric Luis Delacruz	Operating	1/11/16	7809	\$30.00	\$200.00	Board fees
Fastenal Company	Operating	1/11/16	7810	\$30.00 \$72.25	\$30.00 \$72.25	Cell phone reimbursement
Fastenal Company	Operating	1/11/16	7810 7810			Plant R&M
Fluid Waste Services, Inc.	Operating	1/11/16	7811 7811	\$727.48	\$727.48	Plant R&M
Garage Doors of Indianapolis		1/11/16	7812	\$3,050.00	\$3,050.00	Line Repair - charged to Duke Energy
GCI Slingers, LLC	Operating			\$209.41	\$209.41	Plant R&M
	Operating	1/11/16	7813	\$38.16	\$38.16	Line maintenance
George E. Booth Co. Inc.	Operating	1/11/16	7814	\$4,296.68	\$4,296.68	Inventory - LS transducers
Gravelie Excavating Inc.	Operating	1/11/16	7815	\$1,875.00	\$1,875.00	Repair sewer line leak
Hach Company	Operating	1/11/16	7816	\$274.23	\$274.23	Sewer sampling
Indy Express, Inc.	Operating	1/11/16	7817	\$173.40	<b>\$173.40</b>	Postal Delivery Service
IPL	Operating	1/11/16	7818	\$23.29	\$23.29	LS 18
IPL	Operating	1/11/16	7818	\$81.44	\$81.44	LS 3
IPL	Operating	1/11/16	7818	\$603.33	\$603.33	LS 8
IPL	Operating	1/11/16	7818	\$326.49	\$326.49	LS 9
IPL	Operating	1/11/16	7818	\$934.62	\$934.62	LS 10
IPL	Operating	1/11/16	7818	\$71.88	\$71.88	LS 12
IPL	Operating	1/11/16	7818	\$45.11	\$45,11	LS 20
IPL	Operating	1/11/16	7818	\$37.03	\$37.03	LS 22
IPL	Operating	1/11/16	7818	\$22.63	\$22.63	LS 25
IPL	Operating	1/11/16	7818	\$30.20	\$30.20	LS 24
IPL	Operating	1/11/16	7818	\$5,603.28	\$5,603,28	LS 2
IUPP\$	Operating	1/11/16	7819	\$1,670.10	\$1,670.10	Locates
Jane B. Merrill	Operating	1/11/16	7820	\$300.00	\$300.00	Board fees
Jeffrey Martin	Operating	1/11/16	7821	\$30.00	\$30.00	Cell phone reimbursement
Johnson County Government	Operating	1/11/16	7822	\$102.00	\$102.00	Sewer sampling
Joseph R. Clark	Operating	1/11/16	7823	\$200.00	\$200.00	Board fees
Kermin Huntley	Operating	1/11/16	7824	\$30.00	\$30.00	Cell phone reimbursement
Lowe's Business Account	Operating	1/11/16	7825	\$40.79	\$40.79	Lift Station R&M
Marilyn Anderson	Operating	1/11/16	7826	\$400.00	\$400.00	Board fees
Marketpro, Inc.	Operating	1/11/16	7827	\$1,740.44	\$1,740,44	Staff sweatshirts
Merrell Brothers, Inc.	Operating	1/11/16	7828	\$10,279.40	\$10,279.40	Biosolids disposal
Merrell Brothers, Inc.	Operating	1/11/16	7828	\$520.00	\$520.00	Lift Station waste disposal
Michael A. McDonald	Operating	1/11/16	7829	\$300.00	\$300.00	Board fees
Harry V Stephenson	Operating	1/11/16	7830	\$19.05	\$300.00 \$19.05	Refund overpayment
Jimmy Doss	Operating	1/11/16	7831	\$21.53	\$21.53	
Lisa M Dobrovodsky	Operating	1/11/16	7832	\$14.10	\$21.55 \$14.10	Refund overpayment - final
Thomas & Mary Rouse	Operating	1/11/16	7833	\$14.10 \$18.34	\$14.10 \$18.34	Refund overpayment - final
	Operating	1// 1/10	1000	Φ10.34	<b>\$10.34</b>	Refund overpayment - final

		Payment	Check	Amount of	Amount	
Name of Claimant	Fund	Date	Number	Claim	Allowed	Memorandum
Yicheng Weng	Operating	1/11/16	7834	\$16.57	\$16.57	Refund overpayment - final
Nalco Crossbow Water	Operating	1/11/16	7835	\$159.95	\$159.95	Sewer sampling
Nalco Crossbow Water	Operating	1/11/16	7835	\$120.80	\$120.80	Sewer sampling
Nalco Crossbow Water	Operating	1/11/16	7835	\$130.00	\$130.00	Sewer sampling
Napa Auto Parts	Operating	1/11/16	7836	\$23.49	\$23.49	Plant R&M
Napa Auto Parts	Operating	1/11/16	7836	\$67.75	\$67.75	Plant R&M
Napa Auto Parts	Operating	1/11/16	7836	\$243.00	\$243.00	Vehicle R&M
Napa Auto Parts	Operating	1/11/16	7836	\$10.14	\$10.14	Lift Station R&M
Napa Auto Parts	Operating	1/11/16	7836	(\$1.80)	(\$1.80)	Lift Station R&M - credit
NCL of Wisconsin, Inc.	Operating	1/11/16	7837	\$82.50	\$82.50	Sewer sampling
NickPrint, Inc.	Operating	1/11/16	7838	\$485.00	\$485.00	I&I inspection forms
O. W. Krohn & Associates, LLP	Operating	1/11/16	7839	\$1,942.50	\$1,942.50	Consulting - Carmel surcharge
Office Depot	Operating	1/11/16	7840	\$521.93	\$521.93	Office supplies
Office Depot	Operating	1/11/16	7840	\$9.29	\$9.29	Office supplies
Office Depot	Operating	1/11/16	7840	\$257.87	\$257.87	Office supplies
Office Depot	Operating	1/11/16	7840	\$28.59	\$28.59	Office supplies
OmniSite	Operating	1/11/16	7841	\$1,932.00	\$1,932.00	Lift Station alarm monitoring service - 2016
Pitney Bowes	Operating	1/11/16	7842	\$200.00	\$200.00	Postage machine rental
Quench USA, Inc.	Operating	1/11/16	7843	\$99.00	\$99.00	Office water service - 1st Qtr
Ray Clemens	Operating	1/11/16	7844	\$400.00	\$400.00	Janitorial service - plant
Republic Services #761	Operating	1/11/16	7845	\$182.35	\$182.35	Plant trash service
Reserve Account	Operating	1/11/16	7846	\$750.00	\$750.00	Postage
SAMCO	Operating	1/11/16	7847	\$2,400.00	\$2,400.00	Construction Observ - Jackson's Grant 1B
Sease, Gerig & Associates	Operating	1/11/16	7848	\$3,000.00	\$3,000.00	Customer Outreach
ShowYourLogo Inc	Operating	1/11/16	7849	\$1,404.87	\$1,404.87	Customer Outreach & Education
Signius Communications	Operating	1/11/16	7850	\$64.50	\$64.50	Phone answering service
Taylor Oil Company, Inc.	Operating	1/11/16	7851	\$34.88	\$34.88	Fuel
Taylor Oil Company, Inc.	Operating	1/11/16	7851	\$754.91	\$754.91	Fuel
Taylored Systems, Inc.	Operating	1/11/16	7852	\$99.54	\$99.54	Plant phone service contract
Techlocity, Inc.	Operating	1/11/16	7853	\$1,885.00	\$1,885.00	Computer maintenance
Techlocity, Inc.	Operating	1/11/16	7853	\$489.57	\$489.57	Computer maintenance
UniFirst Corporation	Operating	1/11/16	7854	\$40.45	\$40.45	Plant floor mats
UniFirst Corporation	Operating	1/11/16	7854	\$36.35	\$36.35	Plant floor mats
UniFirst Corporation	Operating	1/11/16	7854	\$40.45	\$40.45	Plant floor mats
UniFirst Corporation	Operating	1/11/16	7854	\$36.35	\$36.35	Plant floor mats
UniFirst Corporation	Operating	1/11/16	7854	\$40.45	\$40.45	Plant floor mats
USA BlueBook	Operating	1/11/16	7855	\$235.25	\$235.25	Sewer sampling
USA BlueBook	Operating	1/11/16	7855	\$141.62	\$141.62	Sewer sampling
Utility Supply Co	Operating	1/11/16	7856	\$189.84	\$189.84	Line maintenance

#### Register of Claims

For the period 12/15/2015 through 1/11/2016

		Payment	Check	Amount of	Amount	
Name of Claimant	Fund	Date	Number	Claim	Allowed	Memorandum
Vasey Commercial Heating & AC, Inc.	Operating	1/11/16	7857	\$747.00	\$747.00	Quarterly maintenance agreement
WeddingPackets.com	Operating	1/11/16	7858	\$525.00	\$525.00	Customer promotional items
Wex Bank	Operating	1/11/16	7859	\$131.40	\$131.40	Fuel - office
Wonderware North (Q-mation)	Operating	1/11/16	7860	\$2,600.00	\$2,600.00	Wonderware InTouch training - Jason
Xylem Dewatering Solutions, Inc.	Operating	1/11/16	7861	\$742.20	\$742.20	Repair on godwin pump
Beyond Payroll	Operating: ACH	12/22/15	20151204	\$44,947.09	\$44,947.09	12/23 payroll expenses
Empower Retirement (Hoosier START)	Operating: ACH	12/23/15	20151205	\$1,023.00	\$1,023.00	12/23 payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating: ACH	12/23/15	20151205	\$1,986.72	\$1,986.72	12/23 payroll - 457b liability
Empower Retirement (Hoosier START)	Operating: ACH	12/23/15	20151205	\$4,597.64	\$4,597.64	12/23 payroll - 401a retirement
Beyond Payroll	Operating: ACH	1/4/16	20151206	\$546.00	\$546.00	Dec payroll fee
Citizens State Bank	Operating: ACH	12/31/15	20151207	\$20.00	\$20.00	Bank fee - Dec
Beyond Payroll	Operating: ACH	1/5/16	20160101	\$69,411.96	\$69,411.96	1/6 payroll expenses
Empower Retirement (Hoosier START)	Operating: ACH	1/6/16	20160102	\$1,780.64	\$1,780.64	1/6 payroll - 457b liability
Empower Retirement (Hoosier START)	Operating: ACH	1/6/16	20160102	\$830.00	\$830.00	1/6 payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating: ACH	1/6/16	20160102	\$4,875.12	\$4,875.12	1/6 payroll - 401a retirement

#### ALLOWANCE OF CLAIMS

We have examined the claims listed on the foregoing Register of Claims, consisting of 5 pages,

and except for claims not allowed as shown on the register, such claims are hereby allowed in the total amount of \$ 377,829.03,

no investments.

Page 5