



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 McFtridge – 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 Watkins | CTRWD | |
| Tom [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 | ITC/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 | 844-0482 |
| John Arnold | 9743 Mill Creek Pl | 705-0411 |
| Gene + Linda [unclear] | 9952 CEDAR RIDGE DR. | 844-1792 |
| DJ [unclear] | 9792 mill creek pl | 767-1853 |
| 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.



INSIDE THIS ISSUE

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| Financial Report | 4 |

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.

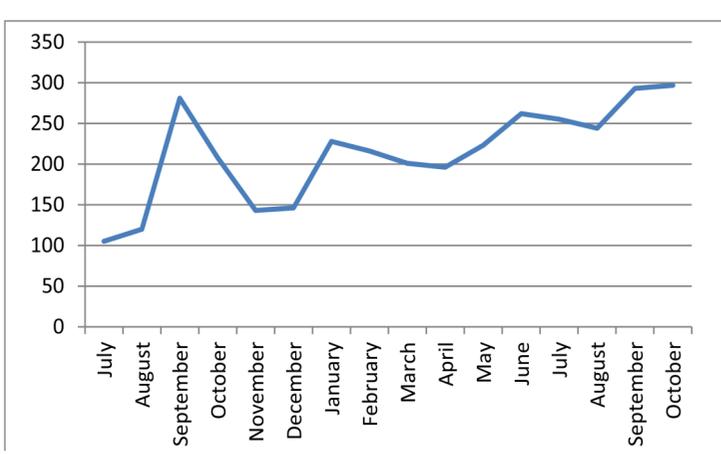
For the month of October, 32 permits were issued and 26 new locations were added to billing. The total number of customers receiving their statement by email is now 1,866.

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.

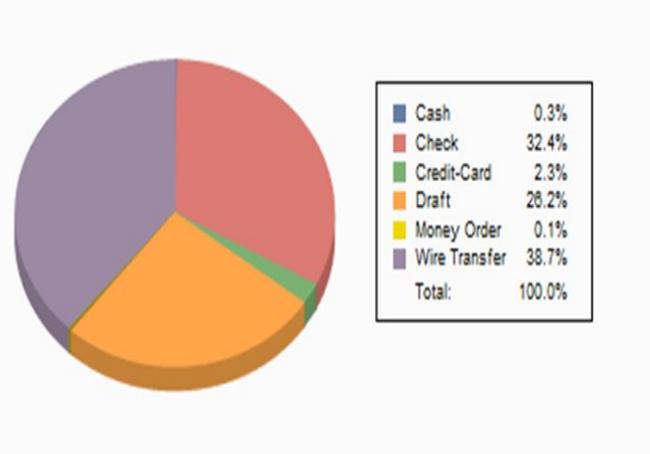
Bob Roudebush designed another creative brochure for the FOG program that will be used as the December bill insert. The Brochure is titled "The 12 Clogs of Christmas" and highlights 12 things that should never be put down the drain.

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



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 | | | | | | | | | | | | | | |
| 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 improvements | 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 softwre 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 CR3005 | 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) | | | | | | | | | | | | |

Est cost 15M total

actual scope TBD

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 | | | | | | \$ 2,351,000 | \$ 9,314,000 | \$ 6,800,000 | \$ 4,370,000 | \$ 3,105,000 | \$ 2,405,000 | \$ 2,430,000 | \$ 6,055,000 | \$ 5,600,000 |
| 2016 - 2023 | | | | | | | | | | | | | | |
| | | | | | | Operating Fund | \$ 426,000 | \$ 2,826,000 | \$ 1,400,000 | \$ 920,000 | \$ 480,000 | \$ 455,000 | \$ 480,000 | \$ 455,000 |
| | | | | | | Reserve for Replacement Fund | \$ 950,000 | \$ 2,038,000 | \$ 150,000 | \$ 450,000 | \$ 275,000 | \$ 400,000 | \$ 150,000 | \$ 150,000 |
| | | | | | | Plant Expansion Fund | \$ - | \$ - | \$ 650,000 | \$ 2,050,000 | \$ - | \$ - | \$ 500,000 | \$ 5,000,000 |
| | | | | | | Interceptor Fund | \$ 975,000 | \$ 4,450,000 | \$ 4,600,000 | \$ 950,000 | \$ 2,350,000 | \$ 1,550,000 | \$ 1,300,000 | \$ - |
| | | | | | | Total | \$ 2,351,000 | \$ 9,314,000 | \$ 6,800,000 | \$ 4,370,000 | \$ 3,105,000 | \$ 2,405,000 | \$ 2,430,000 | \$ 6,055,000 |
| | | | | | | Current estimate | \$ 2,351,000 | \$ 9,314,000 | \$ 6,800,000 | \$ 4,370,000 | \$ 3,105,000 | | | |
| | | | | | | Previous estimate | 7,882,500 | 4,243,900 | 4,208,100 | 3,039,900 | 2,562,600 | | | |
| | | | | | | Difference | \$ 5,531,500 | \$ (5,070,100) | \$ (2,591,900) | \$ (1,330,100) | \$ (542,400) | | | |
| | | | | | | | | | | | | 2015 thru 2019 | | |
| | | | | | | | | | | | | 25,940,000 | | |
| | | | | | | | | | | | | 21,937,000 | | |
| | | | | | | | | | | | | (4,003,000) this includes neighborhood sewer projects | | |
| | | | | | | | | | | | | (2,503,000) difference without neighborhood sewer projects | | |



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
Maulign Anderson
Eric M. Hardy
Michael McDonald
Bonnie A. Poole
Paul Hill

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

| <u>REVENUE</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 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% |
| <u>OTHER INCOME</u> | | | | | | | | | | | |
| 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

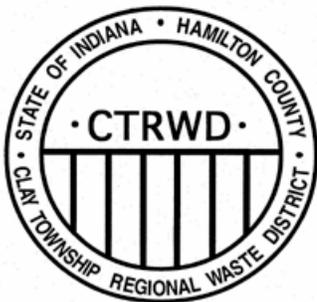
Updated 10 / 19 / 2015

| <u>EXPENSES</u> | 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 |
| COLLECTION SYSTEM EXPENSE | | | | | | | | | | | |
| 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

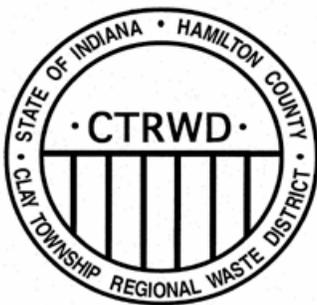
The District has historically observed 13 holidays. The proposed 2016 Holiday Schedule has 12 set holidays and one floating holiday

Recommended Action: Approve the 2016 Holiday Schedule.



CTRWD 2016 Holiday Schedule

| | |
|----------------------------|-----------------------|
| New Year's Day | Friday, January 1 |
| Martin Luther King Jr. Day | Monday, January 18 |
| Primary Election Day | Tuesday, May 3 |
| Memorial Day | Monday, May 30 |
| Independence Day | Monday, July 4 |
| Labor Day | Monday, September 5 |
| General Election Day | Tuesday, November 8 |
| Thanksgiving Day | Thursday, November 24 |
| Day after Thanksgiving | Friday, November 25 |
| Christmas Eve (Observed) | Friday, December 23 |
| Christmas Day (Observed) | Monday, December 26 |
| New Year's Eve (Observed) | Friday, December 30 |
| Floating Holiday | |



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 |
| <i>Percent of change over current ¹</i> | | 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 | \$3,000 / \$6,000 | \$3,000 / \$6,000 | n/a | \$5,000 / \$10,000 |
| Coinsurance | 60% / 40% | 60% / 40% | n/a | 60% / 40% |
| Maximum Out of Pocket (MOOP) - Single/Family ² | \$6,000 / \$12,000 | \$6,000 / \$12,000 | n/a | \$9,000 / \$18,000 |
| Prescription Drugs | Prescription Drugs | Prescription Drugs | Prescription Drugs | Prescription Drugs |
| Annual Deductible | 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 \$25 / \$87.50 / \$150 Specialty Not Covered | 0 |
| 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 | Collectionws - 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

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 |
|-------------------------------|-----------|--------------|--------------|-----------------|----------------|--|
| 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

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 |
|-------------------------------------|-----------|--------------|--------------|-----------------|----------------|---|
| 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

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 |
|------------------------------------|-----------|--------------|--------------|-----------------|----------------|---------------------------------|
| 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

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 |
|------------------|------|--------------|--------------|-----------------|----------------|------------|
|------------------|------|--------------|--------------|-----------------|----------------|------------|

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

Joseph R Clark

Michael McDonald

Amanda Foley

Marilyn Anderson

Barbara A Lower

Joe Russell

Eric M Hart

Paul Hunt