



## Clay Township Regional Waste District

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

**Monday, August 10, 2015 @ 7:00 p.m.**

**Clay Township Government Center**

**10701 N. College Avenue, Indianapolis, IN 46280**

- 1. Roll Call**
- 2. Approval of Meeting Memorandum**
  - a. Board Meeting July 13, 2015
- 3. Public Comment**
- 4. Attorney's Report**
  - a. Project Updates
  - b. Report of Pending Litigation
- 5. Utility Director's Report**
  - a. Director's Report
- 6. Committee Reports**
  - a. Budget & Finance Committee
  - b. Personnel & Benefits Committee
  - c. Capital & Construction Committee
    - i. Dedication - Westmont Section 2B
    - ii. LS #1 VFD Replacement
    - iii. Sewer Service Extension Policy
    - iv. Project 106<sup>th</sup> St. 8" FM Relocation
- 7. Old Business**
- 8. New Business**
  - a. Claims Docket
- 9. Adjourn**



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BOARD OF TRUSTEES MEETING  
Monday, July 13, 2015 @ 7:00 P.M.  
Memorandum

**ROLL CALL**

Present: President Marilyn Anderson, Treasurer Jane Merrill, Secretary Michael McDonald, Members Eric Hand, Barb Lamb, Carl Mills, and Chuck Ford. Also in attendance: Legal Counsel Anne Poindexter and Engineering Manager Wes Merkle.

Absent: Board Members Amanda Foley and Joe Clark, and Utility Director Drew Williams

The audience sheet is attached.

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

**APPROVAL OF MEMORANDUM**

A motion was made by Ms. Merrill to approve the June 8, 2015 Board Meeting Memorandum, and was seconded by Mr. Mills. The motion was approved unanimously.

**PUBLIC COMMENTS**

There were no public comments.

**ATTORNEY'S REPORT**

There were no updates.

**UTILITY DIRECTOR'S REPORT**

Mr. Merkle reported on behalf of Mr. Williams. The District participated in the Carmelfest event over the July 4 weekend. Staff handed out 240 jars for kitchen grease and 180 fat trappers. Customers are asking for these items. There were no overflows in June despite significant rainfall totaling up to 8 inches for the month. Up to 4 inches of rain fell on the afternoon of July 7. There was one overflow at Lift Station 11. Staff tracked excessive flows back to a construction site at Hoosier Village, which is a private system. Staff is working with Hoosier Village to address these issues. There were no overflows in Basin 1. Data from some of the flow meters was downloaded last week after the July 7 rainfall. Preliminary results showed I&I issues in the Home Place area. It's reassuring to staff that the recent efforts to locate and eliminate I&I are starting to pay off.

**BUDGET & FINANCE COMMITTEE**

A motion was made by Ms. Merrill to approve a counter proposal for submittal to Carmel Utilities to include a 6.7% increase in the base user rate and change the surcharge as follows:

"\$10.00 per 1,000 gallons times the volume in excess of the peak day allowance for each day of such exceedance, and \$10,000 per day for each day the flow rate exceeds the 3-hour peak flow rate." If a daily and hourly surcharge occurs on the same day, the greater of the two would apply – but not both, and was seconded by Mr. Hand. The motion was approved unanimously.

#### **PERSONNEL & BENEFITS COMMITTEE**

Ms. Lamb reported there were no action items. The Employee CV's were highlighted. The committee will be concentrating on Health Insurance Benefit changes for the 2015 re-enrollment period in the fall.

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

A motion was made by Mr. Mills to approve the purchase of replacement pumps for Lift Station 2 from Xylem Water Solutions USA for \$193,890 and was seconded by Ms. Merrill. The motion was approved unanimously.

A motion was made by Mr. Mills to approve the Sewer Service Agreement with DDC Hotels Inc. and was seconded by Mr. McDonald. The motion was approved unanimously.

A motion was made by Mr. Mills to approve the professional services contract with Clean Air and Water Engineering in the amount of \$31,000 and was seconded by Ms. Lamb. The motion was approved unanimously.

A motion was made by Mr. Mills to approve the professional services contract with GRW in an amount not to exceed \$58,300 and was seconded by Mr. Hand. The motion was approved unanimously.

#### **OLD BUSINESS**

There was no old business.

#### **NEW BUSINESS**

A motion was made by Ms. Merrill to approve the claims docket totaling \$3,447,029.88 and was seconded by Mr. Mills. The motion was approved unanimously.

#### **ADJOURN**

A motion was made by Mr. McDonald to adjourn the meeting at 7:36 pm and was seconded by Mr. Mills. The motion was approved unanimously.

The next Board of Trustees Meeting is scheduled for Monday, August 10, 2015 at 7:00 p.m.

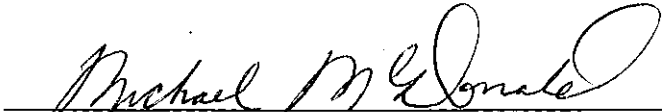
Respectfully submitted,

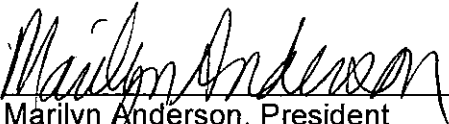


Wes Merkle  
Engineering Manager

Approved:

☒ as Presented  
☐ as Amended

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

  
\_\_\_\_\_  
Marilyn Anderson, President



# THE CTRWD CONNECTION

Volume 8, Issue 8 August 2015  
MONTHLY NEWSLETTER

## CUSTOMER SERVICE/BILLING - TERRI KREYLING

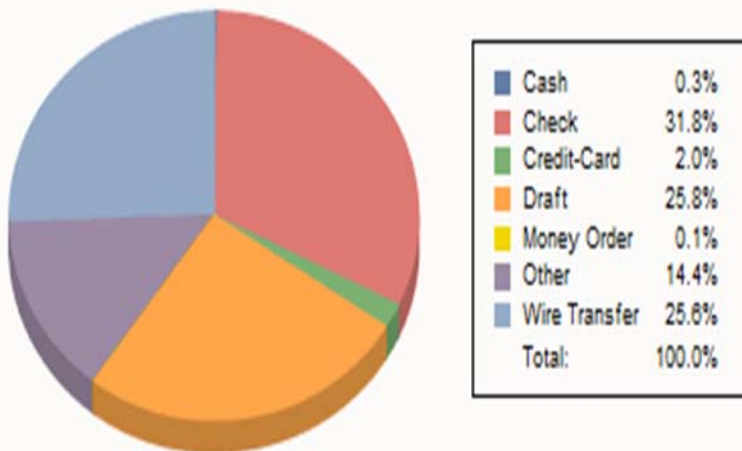
For the month of July, 46 permits were issued and 30 new locations were added to billing. The total number of customers receiving their statement by email is now 1,750.

The August bills will reflect both the new balanced billing averages and the rate increase. There were a number of accounts that needed to be reviewed manually for balanced billing due to issues with information from the water companies. All of the accounts with meter changes had to be manually updated, balanced billing reviewed manually and the account noted.

The lockbox implementation timeline has been moved to September. Until then, all payments by check will either be scanned for deposit on light payment days or taken to the bank on heavy payment days.

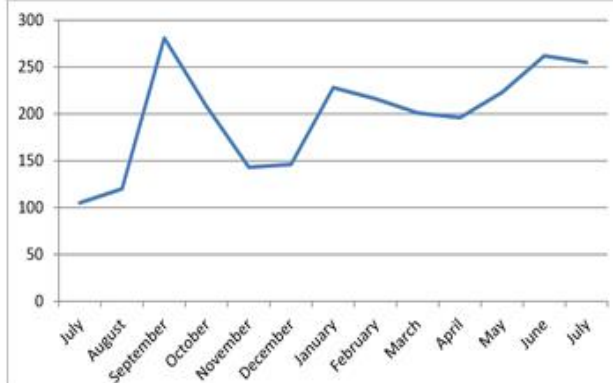
The blood mobile will be at the Government Center on August 12, from 8:45 to 10:45. Donors will receive either a \$10 Subway card or a movie ticket.

### PAYMENT BREAKDOWN GRAPH



### CREDIT CARD PAYMENTS BY MONTH

Credit card payments by month



## INSIDE THIS ISSUE

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**CONSTRUCTION & ENGINEERING - RYAN HARTMAN**

Progress continues at the Northeast Regional (Jackson's Grant) Lift Station. Crews are currently working on process piping installation as well as starting work on the Electrical Building. Although there has been some delay due to rain, the contractor still anticipates this project will be complete in September.

New VFDs for Lift Station 1 should be delivered soon. Installation of electrical equipment bids were opened with the apparent low bidder being Miller-Eads Co. Inc. The construction contract will be awarded this month.

Lift Station 1 valve vault piping materials were installed by Pyramid Construction via night work due to station shutdown and low flow requirements. Staff spent some long hours with the crews on site but work has now been completed without an overflow.

Inspections are being conducted on the installation of sanitary sewers for eight Residential Subdivisions, one Commercial Property and one Church.

**Engineering**

Over the past month the Engineering staff completed 986 locates, 82 I&I inspections, and 21 lateral inspections. Staff continues to observe mainline sewer installation and complete warranty inspections at multiple developments.

Staff continues to install new above-ground utility markers over existing force mains throughout the District's service area to provide additional visual warnings to anyone excavating near these lines. Good progress continues to be made on the GPS locating of force mains and low pressure lines. Approximately 129,100 feet (94 percent) of force mains and 35,500 feet (91 percent) of low pressure lines have been located.

The overflow event at Station #11 was determined to be caused by poor construction practices in the Hoosier Village Retirement Center development. In addition to working with Hoosier Village to correct their I&I problems, staff has begun investigating all private sewer systems to prevent I&I. Summer Interns, Brian and Chris, continued to be a big help locating gravity sewers and completing other assigned jobs. Chris, a prior summer intern, came back last week and will be working a few weeks until school starts back up. Due to the volume of locates associated with all the local construction, the additional locate help is greatly appreciated.

Staff continues to monitor flows in Basin 1. A substantial rain event on July 13 produced modest peaks, even with the ground already saturated. Staff believes that the rehab work done to sewers and manholes along Carmel Creek has significantly reduced flows entering Lift Station #1. The collected data is being evaluated to identify areas in need of rehab work.

The Force Main Relocation work along 106<sup>th</sup> Street at Williams Creek was bid with Eagle Valley Inc. being the low bidder. This work needs to be complete by October 1.

Design work for the Lift Station 2 Pump Replacements & Standby Power Upgrades project is under IDEM review with first rounds of comments received mid-July. Public bids for construction are anticipated to be received in September. Design work for the 106<sup>th</sup> Street Parallel Force Main project is approximately 95 percent complete with easement acquisitions currently being performed. There has been a delay due to the Carmel R/W permit approval for utility potholing and the final plan approval from Carmel's Engineering Department.

Cedar Point neighborhood sewer extension design has been completed and bids for construction are scheduled to be received August 14<sup>th</sup> at 10:00 a.m. A second neighborhood meeting is scheduled for the evening of August 19<sup>th</sup>.

Proposals for Engineering Services were signed for two capital projects. The WWTP Odor Control Upgrades study was awarded to Clean Air and Water Engineering, PLLC. The Lift Station 16 Reconstruction design was awarded to GRW Engineers Inc. Clean Air and Water Engineering made their first site visit last week.

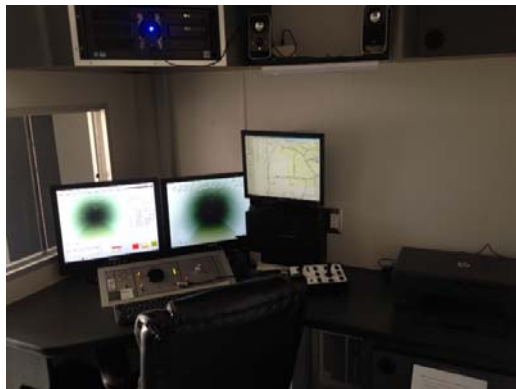
## PLANT REPORT - SCOT WATKINS

There were thirty seven FOG inspections completed this month with no violations. Quarterly reports are being received and reviewed for compliance. Shaun and Wes met with the Town of Zionsville to discuss improvements to the notifications for the District when a new business opens in Zionsville. District staff also offered assistance to the Town of Zionsville in implementing a FOG Program.

Since the District took delivery of the new camera truck in mid-July, 27,646 feet have been televised. Two utility bore throughs have already been discovered in the Carmel Science & Technology area. Staff will focus on Basin 1 this year and expand from there, with input from the Engineering Department. During the annual flow meter calibrations, staff found two meters were not operating properly: Lift Station 8 and 25. These meters have been sent in for repair and will be calibrated once reinstalled.

Congratulations to Jacob Tolley for obtaining his Commercial Driver's License (CDL).

The plant weekly and monthly work orders were completed. Compton Mechanical started replacing the chemical feed line on the Orbal. The new line will be better insulated and wrapped in aluminum to protect it during harsh winters. Clarifier 5 is offline for GOC to replace a defective part and repaint areas that were peeling.



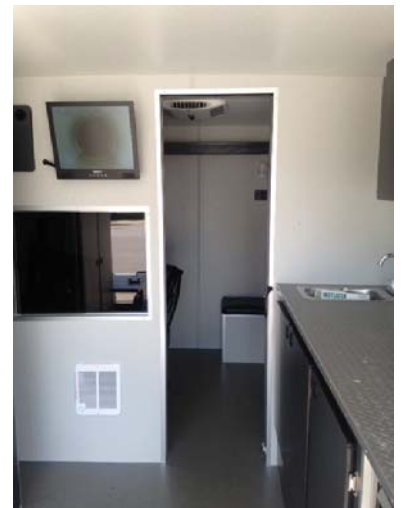
## SAFETY REPORT—LOREN PRANGE

The District had no reportable injuries this month and has gone 1,995 days without a lost time accident.

Safety tailgate sessions this month included:

07/07/15 Temperature extremes can be deadly  
07/14/15 Job Hazard Analysis  
07/27/15 CPR and AED

The District allowed Mr. Prange to complete safety audits for the IWEA safety committee. The opportunity to visit 4 different treatment plants and the experience gained will keep our program strong, and most importantly, keep the employees safe.





## FINANCIALS—RON HANSEN

In June, Sales were slightly over budget due to higher Residential Sales. Operating Expenses were favorable with 4% lower spending. The Collection department accounted for most of the savings with little or no spending in Lift Station R&M, Special R&M and Manhole Raising. Net Income of \$152,000 was 1% higher than budgeted.

For the year, Sales were favorable at 2% higher than budgeted and Operating Expenses were favorable with 10% lower spending than budgeted. Sewage Treatment-Carmel and Lift Station R&M accounted for 53% of the lower spending. There has been no spending in Special R&M or Manhole Raising which contributed to 30% of the favorable variance. Net Income was favorable at 31% over budget and 19% higher than the first six months of 2014.

Capital spending for June was \$101,000 or 1% of the 2015 Capital Budget and only 8% for the year. The 2015 Capital Budget totals \$8,407,000.

Cash balances increased by \$939,000 in June due to the receipt of several project fees and the low capital spending. Cash balances have increased \$1,805,000 for the year and are \$3,141,000 higher than June 2014.

The Budget & Finance Committee did not meet in July. Staff has begun working on the 2016 Budget and plans to submit it to the Board in November for approval.

**TICKET**

YOU'RE INVITED





# Employee Appreciation Luncheon

**When:**  
**August 28, 2015**  
**11:00 to 1:00**

**Where:**  
**Government Center  
Training Room**



One of the District's customers brought in Black Eyed Susans grown from seeds provided by the meadow at the WWTP

### BIRTHDAYS

**Jacob Tolley**  
**Jeff Martin**

**August 2**  
**August 13**



### CALENDAR OF EVENTS

Aug 12	Staff Meeting	10:00 a.m.
Aug 24	P & B Meeting	7:30 a.m.
Aug 28	B & F Meeting	7:30 a.m.
Aug 28	Employee Appreciation	11:00 a.m.
Sept 8 (Tues)	C & C Meeting	4:30 p.m.
Sept 14	Board Meeting	7:00 p.m.

Clay Township Regional Waste District  
2015

<b>Selected Statistics 2015 Summary</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>2015 Monthly Average</b>	<b>2015 YTD</b>	<b>2014 Monthly Average Through July</b>	<b>2014 Total Through July</b>
<b>Maintenance Information</b>											
Lateral Inspections	29	19	24	36	38	35	21	29	202	33	233
Certified I&I inspections	50	41	44	68	68	77	82	61	430	66	461
Failed I&I Inspections	0	0	0	0	2	0	0	0	2	1	4
Customer Work Requests	0	2	1	0	1	0	0	1	4	2	12
Sewer Locates	774	562	841	0	878	923	986	709	4,964	678	4,744
Manholes Added	90	22	12	5	1	65	16	30	211	3	18
Total # of Manholes	5,404	5,426	5,438	5,443	5,444	5,509	5,525	N/A	5,525	N/A	5,332
Manholes Inspected	0	0	13	176	248	400	50	127	887	16	114
Feet of Sewer Added	1,921	4,450	1,812	1,165	0	490	4,513	2,050	14,351	1,144	8,005
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	N/A	1,506,942	N/A	1,477,947
Feet of Sewer Televised	0	0	0	0	0	0	27646	3,949	27,646	0	0
Feet of Sewer Cleaned	0	0	0	0	8,854	3,788	822	1,923	13,464	10,043	70,301
Overflows	0	0	0	1	0	0	1	0	2	2	11
<b>Station 1 (Carmel Creek) Info</b>											
Rainfall / Precipitation (inches)	1.29	0.52	2.71	4.95	3.84	7.49	6.56	3.91	27.36	3.45	24.14
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	52,020,000	364,140,000	59,554,000	416,877,000
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	1,723,000	N/A	1,979,000	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	1,146,000	990,000	1,392,000	1,030,000
<b>Michigan Road Plant Info</b>											
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	85,397,000	597,779,000	74,044,000	518,309,000
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	4,233,000	5,835,000	3,814,000	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	2,818,000	N/A	2,481,000	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	2,087,000	1,610,000	1,944,000	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	137,417,000	961,919,000	133,598,000	935,186,000
<b>Biosolids Handling</b>											
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	1,638,000	11,467,000	1,257,000	8,799,280
Dewatered (gallons)	899,000	1,141,200	684,400	393,800	430,000	585,800	785,700	703,000	4,920,000	547,000	3,828,380
Digested Sludge Withdrawn (gals)	858,300	732,000	910,000	958,000	708,000	1,046,000	622,000	833,000	5,834,000	580,000	4,061,000
<b>Customer Information</b>									14,159		
New Sewer Service Accounts	25	13	24	26	19	22	30	23	159	26	179
Permits Issued	23	23	35	16	22	25	46	27	190	29	200

Clay Township Regional Waste District  
2014

<b>Selected Statistics 2014 Summary</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>2014 Monthly Average</b>	<b>2014 YTD</b>	<b>2013 Monthly Average December</b>	<b>2013 Total Through December</b>
<b>Maintenance Information</b>											
Lateral Inspections	16	27	45	37	36	34	38	34	411	47	567
Certified I&I Inspections	39	49	59	69	75	91	79	63	752	90	1,082
Failed I&I Inspections	1	0	1	0	1	1	0	0.7	8	1	13
Customer Work Requests	1	0	2	1	2	2	4	3	30	1	6
Sewer Locates	446	555	1073	584	574	728	784	723	8,675	414	4,968
Manholes Added	0	0	7	1	1	0	9	7	81	8	94
Total # of Manholes	5314	5314	5321	5322	5,323	5323	5332	N/A	5,395	N/A	5,314
Manholes Inspected	2	0	112	0	0	0	0	17	206	25	305
Feet of Sewer Added	3645	0	1659	223	29	0	2449	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	N/A	1,492,591	N/A	1,469,942
Feet of Sewer Televised	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	9,799	117,591	29,046	348,554
Overflows	1	0	0	7	1	1	1	1	12	1	13
<b>Station 1 (Carmel Creek) Info</b>											
Rainfall / Precipitation (inches)	2.28	2.03	1.93	5.11	5.44	4.87	2.48	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	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	1,753,000	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	1,254,000	890,000	1,664,000	1,350,000
<b>Michigan Road Plant Info</b>											
Total Flow (in gallons)	70,517,000	70588000	76,968,000	78,502,000	69450000	77,145,000	75,139,000	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	3,724,000	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	2,526,000	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	2,001,000	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	129,023,000	1,548,271,000	129,923,000	1,559,070,000
<b>Biosolids Handling</b>											
Wasted (Biosolids) (in gallons)	1,090,740	1193580	1,341,510	1,151,470	1231000	1,271,260	1,519,720	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	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	661,000	7,936,000	497,000	5,959,200
<b>Customer Information</b>									13,750		
New Sewer Service Accounts	29	29	25	21	24	29	22	28	334	34	404
Permits Issued	29	25	31	26	26	26	37	27	322	39	467



## BUDGET & FINANCE COMMITTEE

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Friday, July 24, 2015 @ 7:30 A.M.  
10701 N. College Ave, Suite A, Indianapolis, IN 46280  
Agenda

## **MEETING CANCELLED**

The next meeting is scheduled for Friday, August 28, 2015 at 7:30 am.



## PERSONNEL & BENEFITS COMMITTEE

Tuesday July 14, 2015 @ 7:30 A.M.

### Memorandum

Present: Committee Chair Barbara Lamb, Committee Members Michael McDonald and Chuck Ford, Customer Service Manager Terri Kreyling, District Controller Ron Hansen, Chief Operator – Plant Loren Prange.

Huntington Insurance Rep Nick Ioannacci.

Ms. Lamb called the meeting to order at 7:32 a.m.

Safety Report: Mr. Prange summarized the June Safety Report and explained that the safety training schedule follows the recommended topics for our industry provided by the American Water Works Association (AWWA). Mr. Prange is the current Co-Chair of the Safety Committee for the Indiana Water Environment Association (IWEA) which affords him and our other staff members that hold positions with the association, unique opportunities to network with utilities in the State of Indiana. Mr. Prange expressed appreciation to the committee for the opportunity to participate in these activities.

Health Insurance Update: Mr. Ioannacci stated that the District will be able to stay on the current health insurance plan with Anthem through September 30, 2017. The renewal for 2016 will be on December 1, 2015. Anthem is requiring that all small employers that wish to renew in 2017 go with a plan year that starts on October 1, 2016, so the 2016 plan will end two months early. Ms. Lamb asked if this would affect the annual out-of-pocket expenses and deductibles for staff. Mr. Ioannacci said that these items run on a calendar year basis and will not change due to the early renewal on October 1, 2016. He noted that the Anthem renewals would come with a cost increase each year and that renewal costs will be released to Huntington Insurance 75 days prior to the renewal date – approximately September 15, 2015. Mr. Ioannacci proceeded to discuss options for the District in the event that the cost increase for the 2016 Anthem renewal be too high.

New Business: Mr. Ford provided a resume to the committee on behalf of a colleague of his that was downsized out of a Human Resources position recently. The District may consider either a part time position or a consulting based position in order to alleviate the Utility Director of these tasks.

The next meeting is scheduled for Monday July 27, 2015.

Respectfully submitted,

Terri Kreyling  
Customer Service Manager





## CAPITAL & CONSTRUCTION COMMITTEE

Monday, August 3, 2015 @ 4:30 P.M.

### Memorandum

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

Mr. Clark called the meeting to order at 4:35 p.m.

Lift Station 1 VFD Replacements– Mr. Merkle explained that this project was originally bid in February and only one bid was received for approximately double the engineer's estimate. The new VFDs are significantly larger than the existing VFDs, causing issues with limited space in the electrical building. Staff worked with the design consultant to revise the plans and specifications and rebid the project. The revised engineer's estimate was \$242,000. During this process, the District purchased the variable frequency drives (VFDs) and automatic transfer switch (ATS) directly for the vendors since they had long lead times.

The following bids were received: Miller-Eads Co., Inc. - \$267,830 and Sun Electric Inc. \$458,800.

Mr. Clark asked if the staff is confident that Miller-Eads' bid is reasonable given the fact that the two bids were so far apart. Mr. Merkle stated that Miller-Eads has completed electrical work for Citizens Water and is experienced working on projects of this scale. He also mentioned it is within 10% of the engineer's estimate and he has confidence in Strand's estimate.

The Committee will recommend the Board award the Lift Station 1 VFD Replacements contract to Miller-Eads in the amount of \$267,830.

Dedication – Westmont Section 2B - The Committee will recommend the Board Accept the dedication of Westmont Section 2B sanitary sewers.

Sewer Service Extension Policy Changes – Mr. Williams explained that the connection policy has evolved over time and the proposed changes would allow the District to get sewers into neighborhoods in a timelier and less intrusive manner. Staff has determined there are 20 remaining unsewered subdivisions in the District's service area with 428 parcels. Extending service would require multiple projects over the next 5 to 10 years and cost the District approximately \$3.1 million to install the sewer mains only. Laterals would be installed by the contractor hired by the property owner to connect their house.

The Committee will recommend the Board approve proposed changes to the District's Sanitary Sewer Connection Policy.

On a related topic, Mr. Williams mentioned that the past construction cost rate ordinances included payment plan options. If the connection policy is changed and the property owner does not have to hook up until they want to, Mr. Williams requested feedback as to whether the District should continue to offer a payment plan and if so do we limit it to 5 or 10 years? The rate ordinance will be presented to the B&F Committee before coming to the Board.

106<sup>th</sup> Street 8" Force Main Relocation – Due to a the installation of a bridge over Williams Creek by the City of Carmel, the District must relocate a force main that is located in the right-of-way and is in conflict with the proposed bridge abutment. Quotes were received from the following contractors: Eagle Valley Inc. \$55,105 and TPI Utility Construction \$60,000. The work needs to be completed by October 1, 2015. Mr. Merkle recommended the contract be awarded to Eagle Valley Inc.

The Committee will recommend the Board award the 106th Street 8" FM Relocation contract to Eagle Valley Inc. in the amount of \$55,105.

#### UPDATES:

Little Eagle Creek Interceptor Extension – Mr. Hartman reviewed the previous request by developers for the new service area located in the far NW corner of the District. The developer has not been successful in obtaining easements in order to bring sewer service to his property. The developer is again requesting the District consider using the condemnation process to gain the necessary easements. Since this is not a public health issue, the Committee will not recommend this to the Board.

Mr. Hartman explained to the Committee that Drees Homes has proposed an alternative approach to servicing the new territory. They would like to extend sewers from their existing development to the south. This would only service a small portion of the total area, but enough to continue their development. Drees would also provide an easement on an adjoining property for the extension of the future interceptor. Mr. Williams expressed concern that by removing the center part of the new service area, the cost to service the remaining territory would greatly increase. The staff will evaluate the alternatives and bring the matter back to the committee.

Basin 1 flow metering update – Mr. Merkle presented information collected from the recent storm on July 13. Staff has learned that the worse performing areas were constructed as the Division B sewers under the original construction contract in 1986; primarily the Homeplace area. Staff will complete the data analysis and then issue a contract for manhole rehab, lining, and casting replacement. The camera truck has also identified a variety of issues. The camera truck is currently in the Carmel Science and Technology area and from there will move south. The District is seeing fruits from the I&I labor staff has been doing over the last several years.

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

- a. #1501a – Lift Station 1 Valve Vault Piping Replacement is substantially complete. The station is back in normal operation.
- b. #1501b – Lift Station 1 VFD Replacements – should be completed by October.
- c. #1502 – Lift Station 2 Pump Replacements & Standby Power Upgrades – bids should be available by the next committee meeting.
- d. #1503 – NE Regional Lift Station (Jackson's Grant) – some delays due to the very rainy summer. However this is not concern to the District. The lift station will not go on line until the houses are constructed, and the weather has delayed them as well.
- e. #1504 – Lift Station 17 Odor Control – The Odor Consultant hired last month is conducting his evaluation of the WWTP and major lift stations.
- f. #1506 – Basin 1 Wet Weather Solutions – Discussed above.
- g. #1601 – 106<sup>th</sup> Street Parallel Forcemain – The needed easements are being pursued and the final design is waiting on the completion of exploratory borings to locate existing utilities. The boring work has been delayed over a month waiting on a right-of-way permit from Carmel.
- h. #1902 – Little Eagle Creek Interceptor Extension- Route alternatives are being considered as previously discussed.

The meeting was adjourned at 6:06 p.m.

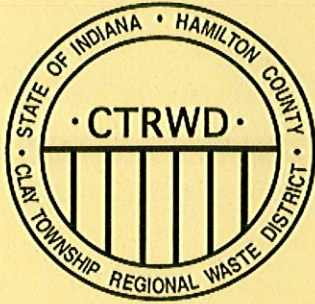
Date of the next C&C meeting: Tuesday September 8, 2015 at 4:30 p.m.

Respectfully submitted,



Wes Merkle  
Engineering Manager





## MEMORANDUM

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**To:** Board of Trustees  
**From:** Ryan Hartman  
**Date:** August 3, 2015  
**Subject:** Project 106<sup>th</sup> St. 8" FM Relocation

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The following bids were received August 3, 2015 for relocation of approx. 300' of 8" FM along the 106<sup>th</sup> St. corridor:

TPI Utility Construction	\$60,000
Eagle Valley Inc.	\$55,105

Eagle Valley Inc. was the lowest responsive and responsible bidder.

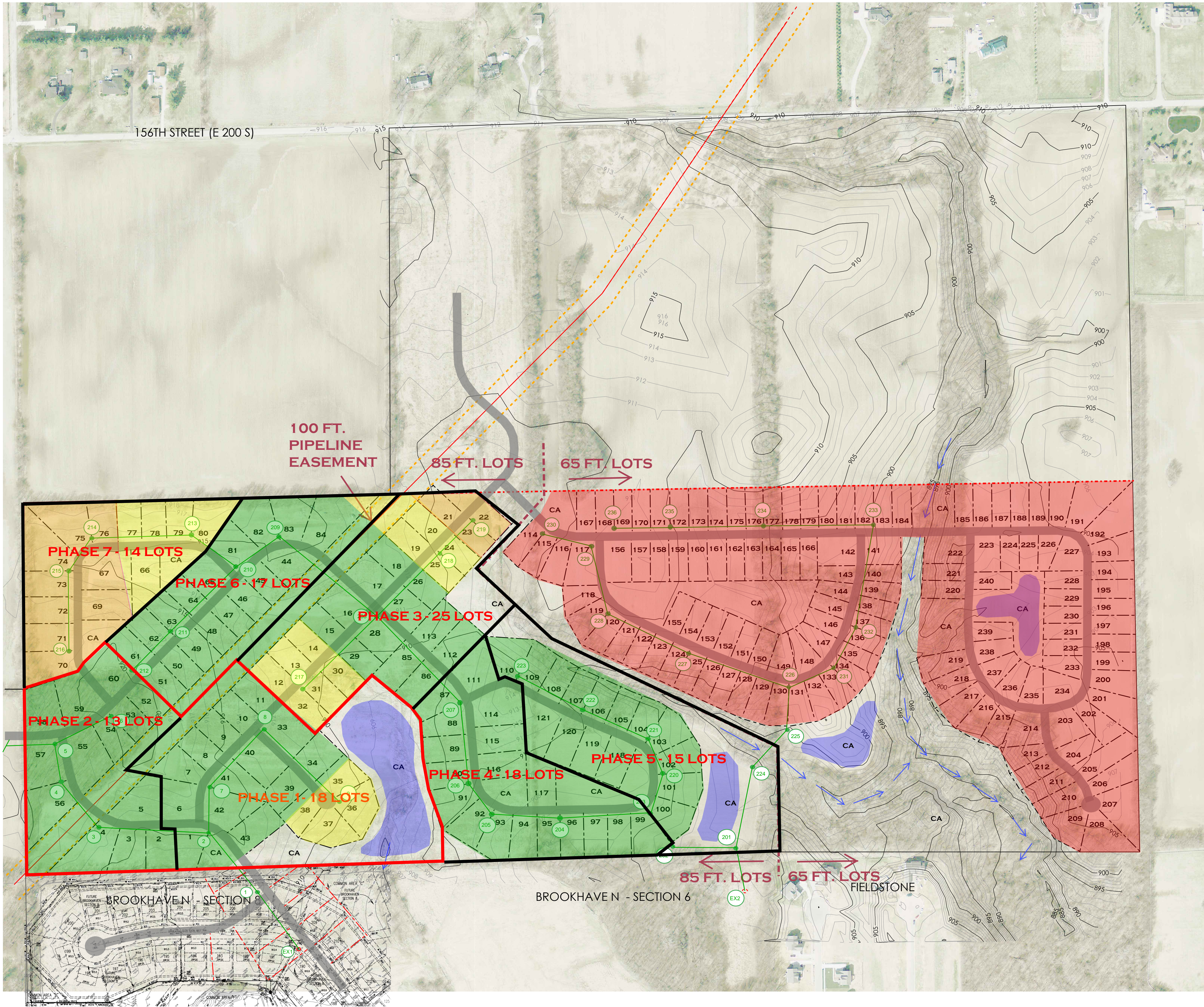
There are two sections of FM just East of Laurelwood Subdivision, located within the 106<sup>th</sup> St. R/W corridor, totaling approximately 300' that are in need of relocation. Relocations are being requested by the City of Carmel due to direct conflict with retaining wall footers for the proposed walking path. Relocations are being requested to be complete on or by October 1<sup>st</sup>, 2015.

Recommended Action: Staff recommends awarding the 106th St. 8" FM Relocation contract to Eagle Valley Inc. in the amount of \$55,105.



Caito Sanitary Sewer Map

HANDOUT



LAYOUT 2

85' x 135' LOTS - 121 LOTS (50.4%)  
65' x 135' LOTS - 119 LOTS (49.6%)  
TOTAL LOTS: 240 LOTS

- AREAS THAT CAN BE SERVED BY THE EXISTING SANITARY SEWERS
- AREAS THAT CAN BE SERVED BY THE EXISTING SANITARY SEWERS WITH THE ADDITION OF 1 FEET OF FILL OR LESS
- AREAS THAT CAN BE SERVED BY THE EXISTING SANITARY SEWERS WITH THE ADDITION OF FROM 1 TO 2 FEET OF FILL
- AREAS THAT WILL REQUIRE A LIFT STATION FOR SANITARY SEWER SERVICE

NORTH  
1307 W. 16th Street  
Westfield, Indiana 46074

SOUTH  
Purdue Technology Center of  
Indiana  
2225 Exposition Drive, Suite 133  
Indianapolis, Indiana 46241  
P: 317.999.1216  
F: 317.663.3049  
www.terraindia.com

**TERRA**  
SITE DEVELOPMENT, INC.

DEVELOPMENT & ENGINEERING CONSULTANTS

Caito Property  
Drees Homes

REVISIONS:	DATE	BY	DESCRIPTION

DRAWING FILES:

DATE: **FEBRUARY 11, 2015**

PROJECT NUMBER:

DRAWN BY: LAJ      CHECKED BY: LAJ

SHEET TITLE:  
LIDAR Topographic Exhibit

SHEET #  
**P100**

of 1





## MEMORANDUM

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**To: Board of Trustees**  
**From: Ryan Hartman**  
**Date: August 3, 2015**  
**Subject: Dedication**

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Westmont Section 2B – complete and ready for acceptance

Recommended Action: Accept the dedication of Westmont Section 2B sanitary sewers.



## MEMORANDUM

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**To: Board of Trustees**

**From: Drew Williams**

**Date: August 5, 2015**

**Subject: Revised Sewer Service  
Extension Policy**

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Staff has determined that 20 subdivisions within the District's service area, consisting of 428 lots, remain unsewered. While a few subdivisions will be serviced by gravity sewers, the majority will be serviced by low pressure sewers due to topography, right-of-way limitations and mature landscaping and trees.

The District's connection policy has evolved over time from originally requiring payment of construction costs and the connection to the sewer within 90 days, to the current requirement of payment or the initiation of a payment plan within 90 days and connection to the sewer at the owner's discretion.

The attached revised Sewer Service Extension Policy would require payment of construction costs and fees when a permit is issued for connection to the sewer main. Connection to the sewer would be at the owner's discretion.

If this policy is revised, the District would install the low pressure sewer main and the lateral installation would be the responsibility of the property owner at the time of connection. Postponing the installation of laterals until a house connection is made is a logical approach from an operations and maintenance standpoint in systems where property owners may not connect for many years.

Extending service will require multiple projects spread over 5 to 10 years at an estimated total cost of \$3.1 million. Individual subdivision projects will be investigated and pursued as property owners request sewer service.

The Budget & Finance Committee considered the revised policy and believes it to be a financially feasible approach to providing sewer service. The Capital and Construction Committee is recommending approval of the revised policy.

Recommended Action: Approve the revised Sanitary Sewer Connection Policy.



## MEMORANDUM

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**To: Board of Trustees**  
**From: Ryan Hartman**  
**Date: August 5, 2015**  
**Subject: Project 106<sup>th</sup> St. 8" FM Relocation**

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The following bids were received August 3, 2015 for relocation of approx. 300' of 8" FM along the 106<sup>th</sup> St. corridor:

TPI Utility Construction	\$60,000
Eagle Valley Inc.	\$55,105

Eagle Valley Inc. was the lowest responsive and responsible bidder.

There are two sections of FM just East of Laurelwood Subdivision, located within the 106<sup>th</sup> St. R/W corridor, totaling approximately 300' that are in need of relocation. Relocations are being requested by the City of Carmel due to direct conflict with retaining wall footers for the proposed walking path. Relocations are being requested to be complete on or by October 1<sup>st</sup>, 2015.

Recommended Action: Award the 106th St. 8" FM Relocation contract to Eagle Valley Inc. in the amount of \$55,105.

# Clay Township Regional Waste District

8.a.

## Register of Claims

For the period 7/14/2015 through 8/10/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Clay Township Regional Waste District	Operating	7/23/15	6650	\$290,000.00	\$290,000.00	Transfer from Fifth Third to Citizens Bank
Allison Payment Systems LLC	Operating	7/14/15	7105	\$3,501.97	\$3,501.97	Billing Services
Allison Payment Systems LLC	Operating	7/14/15	7105	\$6,321.02	\$6,321.02	Prepaid Postage-June
Hamilton County Recorder	Operating	7/14/15	7106	\$12.00	\$12.00	1 Lien Release
Indy Express, Inc.	Operating	7/14/15	7107	\$178.50	\$178.50	Mail Delivery Service
Shelly Keefe	Operating	7/14/15	7108	\$19.34	\$19.34	Travel/Mileage-Seminar
NickPrint, Inc.	Operating	7/14/15	7109	\$1,774.00	\$1,774.00	Brochures-Sewer Rates
IPL	Operating	7/14/15	7110	\$20.87	\$20.87	LS 18
IPL	Operating	7/14/15	7110	\$80.20	\$80.20	LS 3
IPL	Operating	7/14/15	7110	\$538.56	\$538.56	LS 8
IPL	Operating	7/14/15	7110	\$305.02	\$305.02	LS 9
IPL	Operating	7/14/15	7110	\$970.15	\$970.15	LS 10
IPL	Operating	7/14/15	7110	\$71.92	\$71.92	LS 12
IPL	Operating	7/14/15	7110	\$44.11	\$44.11	LS 20
IPL	Operating	7/14/15	7110	\$24.48	\$24.48	LS 22
IPL	Operating	7/14/15	7110	\$33.20	\$33.20	LS 25
IPL	Operating	7/14/15	7110	\$35.29	\$35.29	LS 24
IPL	Operating	7/14/15	7110	\$5,721.12	\$5,721.12	LS 2
Matt Starr	Operating	7/14/15	7111	\$138.00	\$138.00	Travel/Mileage-On Call
PNC Bank	Operating	7/14/15	7112	\$4,664.23	\$4,664.23	CC Expenses-June 2015
Vectren Energy Delivery	Operating	7/14/15	7113	\$22.29	\$22.29	LS 10
Vectren Energy Delivery	Operating	7/14/15	7113	\$120.55	\$120.55	LS 2
Vectren Energy Delivery	Operating	7/14/15	7113	\$24.53	\$24.53	LS 4
Hamilton County Recorder	Operating	7/15/15	7114	\$24.00	\$24.00	Lien Release
Hamilton County Treasurer	Operating	7/15/15	7115	\$20.00	\$20.00	County Lien Fee
Village of West Clay HOA	Operating	7/15/15	7116	\$100.00	\$100.00	Refund Deduction for Inv 1251
Hamilton County Recorder	Operating	7/17/15	7117	\$12.00	\$12.00	Lien Release
Anthem Blue Cross Blue Shield	Operating	7/20/15	7118	\$22,558.44	\$22,558.44	Employee Health Insurance
AT&T Mobility	Operating	7/20/15	7119	\$740.33	\$740.33	LS Utilities
Bright House Networks	Operating	7/20/15	7120	\$224.00	\$224.00	Internet Service-July
Carmel Utilities	Operating	7/20/15	7121	\$59,213.19	\$59,213.19	Carmel Treatment-June
Carmel Utilities	Operating	7/20/15	7121	\$7,822.50	\$7,822.50	Meter Reads-June
Carmel Utilities	Operating	7/20/15	7122	\$10.89	\$10.89	LS 1 Water
Carmel Utilities	Operating	7/20/15	7122	\$10.89	\$10.89	LS 2 Water
IN Dept. of Workforce Development	Operating	7/20/15	7123	\$483.00	\$483.00	133635-Unemployment
McAfee, Inc.	Operating	7/20/15	7124	\$119.20	\$119.20	Computer Expense
MetLife Small Business Center	Operating	7/20/15	7125	\$2,042.04	\$2,042.04	Employee Dental Insurance
Unum Life Insurance Company of America	Operating	7/20/15	7126	\$905.20	\$905.20	Employee std, ltd insurance

# Clay Township Regional Waste District

8.a.

## Register of Claims

For the period 7/14/2015 through 8/10/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
AFLAC	Operating	7/21/15	7127	\$475.52	\$475.52	Deferred Liability
Citizens Energy Group	Operating	7/21/15	7128	\$34.18	\$34.18	Plant Water
Joe Hood	Operating	7/21/15	7129	\$97.18	\$97.18	Travel/Mileage-On Call
Matt Starr	Operating	7/21/15	7130	\$134.00	\$134.00	Payroll Correction
Hamilton County Treasurer	Operating	7/24/15	7131	\$300.00	\$300.00	County Crossing Permits
AT & T	Operating	7/27/15	7132	\$730.32	\$730.32	Plant Internet Service
AT&T Mobility	Operating	7/27/15	7133	\$884.62	\$884.62	Employee Mobile
Duke Energy	Operating	7/27/15	7134	\$1,919.47	\$1,919.47	LS 1
Duke Energy	Operating	7/27/15	7134	\$60.51	\$60.51	LS 6
Duke Energy	Operating	7/27/15	7134	\$447.11	\$447.11	LS 4
Duke Energy	Operating	7/27/15	7134	\$164.35	\$164.35	LS 5
Duke Energy	Operating	7/27/15	7134	\$354.87	\$354.87	LS 19
Duke Energy	Operating	7/27/15	7134	\$204.95	\$204.95	LS 21
Tyco Integrated Security LLC	Operating	7/27/15	7135	\$339.77	\$339.77	Plant Security System
Hamilton County Recorder	Operating	7/27/15	7136	\$56.00	\$56.00	Rec. 4 Easements, 1 Lien Rls
AT&T	Operating	8/3/15	7137	\$260.05	\$260.05	Plant Phone Service
Duke Energy	Operating	8/3/15	7138	\$832.07	\$832.07	LS 14
Duke Energy	Operating	8/3/15	7138	\$246.27	\$246.27	LS 11
Duke Energy	Operating	8/3/15	7138	\$893.95	\$893.95	LS 17
Duke Energy	Operating	8/3/15	7138	\$17,540.92	\$17,540.92	Plant
Duke Energy	Operating	8/3/15	7138	\$275.36	\$275.36	LS 16
Duke Energy	Operating	8/3/15	7138	\$325.19	\$325.19	LS 23
Exclaimer, Ltd.	Operating	8/3/15	7139	\$55.00	\$55.00	Computer Exp
Jason Lewin	Operating	8/4/15	7140	\$87.40	\$87.40	Travel/Mileage-On Call
Strand Associates, Inc.	Plant Expansion	8/10/15	7141	\$2,955.83	\$2,955.83	CIP - WWTP Digesters
GRW	Interceptor	8/10/15	7142	\$14,534.25	\$14,534.25	CIP - 106th St FM design
GRW	Interceptor	8/10/15	7142	\$4,200.00	\$4,200.00	Proj 1601 - 106th St FM - easements
Strand Associates, Inc.	Interceptor	8/10/15	7143	\$2,066.97	\$2,066.97	Proj 1503 - NE Regional LS
Pyramid Design & Construction Co., Inc.	Reserve for Repl.	8/10/15	7144	\$7,243.20	\$7,243.20	Proj 1501 - LS 1 Valve Vault
Pyramid Design & Construction Co., Inc.	Reserve for Repl.	8/10/15	7144	\$58,874.40	\$58,874.40	Proj 1501 - LS1 Valve Vault
Strand Associates, Inc.	Reserve for Repl.	8/10/15	7145	\$1,074.75	\$1,074.75	Proj 1502 - LS 2 Pump Repl
Strand Associates, Inc.	Reserve for Repl.	8/10/15	7145	\$260.84	\$260.84	Proj 1501 - LS 1 VFD Repl - re-bidding
Strand Associates, Inc.	Reserve for Repl.	8/10/15	7145	\$169.55	\$169.55	Proj 1501 - LS 1 VFD Repl - constr services
982-Praxair Distribution, Inc.	Operating	8/10/15	7146	\$25.45	\$25.45	Plant R&M
Aaron Strong	Operating	8/10/15	7147	\$30.00	\$30.00	Cell phone reimbursement
Accurate Laser Systems, Inc.	Operating	8/10/15	7148	\$183.00	\$183.00	Locating paint
Acorn Distributors, Inc.	Operating	8/10/15	7149	\$232.51	\$232.51	Gov't Center - cleaning supplies
Auto Outfitters	Operating	8/10/15	7150	\$1,042.45	\$1,042.45	Strobe lights - camera truck
Barbara Lamb	Operating	8/10/15	7151	\$150.00	\$150.00	Board fees



# Clay Township Regional Waste District

8.a.

## Register of Claims

For the period 7/14/2015 through 8/10/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Bio Chem, Inc.	Operating	8/10/15	7152	\$3,473.93	\$3,473.93	Biosolids disposal
BL Anderson Company, Inc.	Operating	8/10/15	7153	\$2,679.92	\$2,679.92	Lift Station R&M
Brehob Corporation	Operating	8/10/15	7154	\$300.00	\$300.00	Annual hoist inspections
Brian Alexander	Operating	8/10/15	7155	\$30.00	\$30.00	Cell phone reimbursement
Campbell Kyle Proffitt LLP	Operating	8/10/15	7156	\$125.00	\$125.00	Carmel negotiations
Campbell Kyle Proffitt LLP	Operating	8/10/15	7156	\$4,200.00	\$4,200.00	Political Subdivision - legal
Carl S. Mills	Operating	8/10/15	7157	\$100.00	\$100.00	Board fees
Carmel Utilities	Operating	8/10/15	7158	\$507.87	\$507.87	Hydrant meter rental
Carmel Utilities	Operating	8/10/15	7159	\$35.83	\$35.83	Storm water fees
Charles Ford	Operating	8/10/15	7160	\$100.00	\$100.00	Board fees
CHEMSEARCHFE	Operating	8/10/15	7161	\$1,021.57	\$1,021.57	Plant R&M
CHEMSEARCHFE	Operating	8/10/15	7161	\$505.00	\$505.00	Lift Station operating supplies
Clay Township Trustee	Operating	8/10/15	7162	\$2,324.77	\$2,324.77	Gov't center expenses
Colwell Lawn & Landscaping	Operating	8/10/15	7163	\$85.00	\$85.00	Plant lawn treatment
Commercial Driver Training Consultants	Operating	8/10/15	7164	\$1,625.00	\$1,625.00	CDL training - Jacob Tolley
Community Employer Health	Operating	8/10/15	7165	\$366.58	\$366.58	EAP - July
Community Occupational Health Services	Operating	8/10/15	7166	\$208.00	\$208.00	CDL random testing
Continental Research Corporation	Operating	8/10/15	7167	\$197.43	\$197.43	Plant R&M
Control Tech Heating & Air Cond.	Operating	8/10/15	7168	\$329.68	\$329.68	LS 17 a/c repair
Dell Marketing L.P.	Operating	8/10/15	7169	\$467.98	\$467.98	2 - 24" monitors
Dell Marketing L.P.	Operating	8/10/15	7169	\$1,669.56	\$1,669.56	2 - Optiplex computers
Dell Marketing L.P.	Operating	8/10/15	7169	\$66.18	\$66.18	Computer expense
Eco Infrastructure Solutions, Inc.	Operating	8/10/15	7170	\$194,873.40	\$194,873.40	CIP - Camera Truck
Element Materials Technology Daleville, LLC	Operating	8/10/15	7171	\$385.00	\$385.00	Sewer sampling
Eric Hand	Operating	8/10/15	7172	\$100.00	\$100.00	Board fees
Eric Luis Delacruz	Operating	8/10/15	7173	\$30.00	\$30.00	Cell phone reimbursement
Esri, Inc.	Operating	8/10/15	7174	\$9,600.00	\$9,600.00	Annual ArcGIS maintenance
Fastenal Company	Operating	8/10/15	7175	\$897.30	\$897.30	Lift Station R&M
Fastenal Company	Operating	8/10/15	7175	\$906.01	\$906.01	Plant R&M
Ferguson Waterworks #1934	Operating	8/10/15	7176	\$1,180.53	\$1,180.53	Line maintenance
Ferguson Waterworks #1934	Operating	8/10/15	7176	\$44.63	\$44.63	Line maintenance
Fisher Scientific	Operating	8/10/15	7177	\$482.34	\$482.34	Sewer sampling
Fleet Services "On-Site"	Operating	8/10/15	7178	\$477.77	\$477.77	Replace starter on unit# 40
Fleet Services "On-Site"	Operating	8/10/15	7178	\$49.00	\$49.00	Vehicle R&M
Gravelie Excavating Inc.	Operating	8/10/15	7179	\$6,800.00	\$6,800.00	Lateral repair - 710 Homewood Dr
GRW	Operating	8/10/15	7180	\$17,800.00	\$17,800.00	CIP - Cedar Point sewer project
Hach Company	Operating	8/10/15	7181	\$1,431.04	\$1,431.04	Lab testing supplies
Indy Express, Inc.	Operating	8/10/15	7182	\$176.80	\$176.80	Mail delivery service
Indy IT Professionals, Inc.	Operating	8/10/15	7183	\$1,985.00	\$1,985.00	Computer expense

# Clay Township Regional Waste District

8.a.

## Register of Claims

For the period 7/14/2015 through 8/10/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Indy IT Professionals, Inc.	Operating	8/10/15	7183	\$8,815.00	\$8,815.00	Labor to migrate to new server
Jane B. Merrill	Operating	8/10/15	7184	\$100.00	\$100.00	Board fees
Jeffrey Martin	Operating	8/10/15	7185	\$30.00	\$30.00	Cell phone reimbursement
Kermin Huntley	Operating	8/10/15	7186	\$30.00	\$30.00	Cell phone reimbursement
Marilyn Anderson	Operating	8/10/15	7187	\$150.00	\$150.00	Board fees
Marketpro, Inc.	Operating	8/10/15	7188	\$275.74	\$275.74	Uniforms
Marketpro, Inc.	Operating	8/10/15	7188	\$162.36	\$162.36	Uniforms
Merrell Brothers, Inc.	Operating	8/10/15	7189	\$520.00	\$520.00	Lift station grease disposal
Merrell Brothers, Inc.	Operating	8/10/15	7189	\$11,307.34	\$11,307.34	Biosolids disposal
Michael A. McDonald	Operating	8/10/15	7190	\$200.00	\$200.00	Board fees
Gerald Hope	Operating	8/10/15	7191	\$17.90	\$17.90	Refund on final sewer bill
Jeff Kircher	Operating	8/10/15	7192	\$27.58	\$27.58	Refund on final sewer bill
Jess McKinney	Operating	8/10/15	7193	\$20.51	\$20.51	Refund on final sewer bill
Jill Bardonner	Operating	8/10/15	7194	\$20.18	\$20.18	Refund on final sewer bill
Jon Shoopman	Operating	8/10/15	7195	\$8.27	\$8.27	Refund on final sewer bill
Jun Chen	Operating	8/10/15	7196	\$24.83	\$24.83	Refund on final sewer bill
Raju Nagarajan	Operating	8/10/15	7197	\$10.70	\$10.70	Refund on final sewer bill
Robert Furlong	Operating	8/10/15	7198	\$22.87	\$22.87	Refund on final sewer bill
Scott Halliburton	Operating	8/10/15	7199	\$20.22	\$20.22	Refund on final sewer bill
Shiv Srivastava	Operating	8/10/15	7200	\$20.51	\$20.51	Refund on final sewer bill
Steven Stecher	Operating	8/10/15	7201	\$36.10	\$36.10	Refund on final sewer bill
Tyler Trueg	Operating	8/10/15	7202	\$20.51	\$20.51	Refund on final sewer bill
Whitney Diggs	Operating	8/10/15	7203	\$35.47	\$35.47	Refund on final sewer bill
William Lang	Operating	8/10/15	7204	\$334.75	\$334.75	Refund overpayment
Zeb Portanova	Operating	8/10/15	7205	\$64.62	\$64.62	Refund on final sewer bill
Napa Auto Parts	Operating	8/10/15	7206	\$19.99	\$19.99	Office supplies
Napa Auto Parts	Operating	8/10/15	7206	\$23.98	\$23.98	Lift Station R&M
Napa Auto Parts	Operating	8/10/15	7206	\$11.54	\$11.54	Plant R&M
Napa Auto Parts	Operating	8/10/15	7206	\$11.98	\$11.98	Office supplies
Napa Auto Parts	Operating	8/10/15	7206	\$32.99	\$32.99	Equipment repair
Napa Auto Parts	Operating	8/10/15	7206	\$2.00	\$2.00	Plant R&M
NCL of Wisconsin, Inc.	Operating	8/10/15	7207	\$91.54	\$91.54	Sewer sampling
NCL of Wisconsin, Inc.	Operating	8/10/15	7207	\$36.41	\$36.41	Sewer sampling
Neenah Foundry Co.	Operating	8/10/15	7208	\$234.00	\$234.00	Manhole raising
O. W. Krohn & Associates, LLP	Operating	8/10/15	7209	\$1,340.00	\$1,340.00	Consulting - Carmel contract
OneZone	Operating	8/10/15	7210	\$250.00	\$250.00	Annual chamber dues
Pitney Bowes	Operating	8/10/15	7211	\$200.00	\$200.00	Postage machine rental
PNC Bank	Operating	8/10/15	7212	\$4,666.39	\$4,666.39	CC Expenses July 2015
Quench USA, Inc.	Operating	8/10/15	7213	\$99.00	\$99.00	Plant water service

# Clay Township Regional Waste District

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## Register of Claims

For the period 7/14/2015 through 8/10/2015

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Ray Clemens	Operating	8/10/15	7214	\$400.00	\$400.00	Plant - janitorial service
Ray Clemens	Operating	8/10/15	7214	\$500.00	\$500.00	Plant - clean & wax floors
Republic Services #761	Operating	8/10/15	7215	\$244.13	\$244.13	Plant trash service
Reserve Account	Operating	8/10/15	7216	\$750.00	\$750.00	Postage
Safety Resources, Inc.	Operating	8/10/15	7217	\$1,156.25	\$1,156.25	Safety training
SAMCO	Operating	8/10/15	7218	\$1,950.00	\$1,950.00	Construction Observ - Woods @ Shelborne
SAMCO	Operating	8/10/15	7218	\$787.50	\$787.50	Construction Observ - Lakeside Apts
SAMCO	Operating	8/10/15	7218	\$11,287.50	\$11,287.50	Construction Observ - Jackson's Grant 1a
Signius Communications	Operating	8/10/15	7219	\$64.50	\$64.50	Phone answering service
State Industrial Products	Operating	8/10/15	7220	\$133.31	\$133.31	Plant R&M
State Industrial Products	Operating	8/10/15	7220	\$254.38	\$254.38	Plant R&M
Taylor Systems, Inc.	Operating	8/10/15	7221	\$99.54	\$99.54	Plant phone system
UniFirst Corporation	Operating	8/10/15	7222	\$33.00	\$33.00	Plant - floor mats
UniFirst Corporation	Operating	8/10/15	7222	\$33.00	\$33.00	Plant - floor mats
UniFirst Corporation	Operating	8/10/15	7222	\$34.35	\$34.35	Plant - floor mats
UniFirst Corporation	Operating	8/10/15	7222	\$34.35	\$34.35	Plant - floor mats
UniFirst Corporation	Operating	8/10/15	7222	\$34.35	\$34.35	Plant - floor mats
Vasey Commercial Heating & AC, Inc.	Operating	8/10/15	7223	\$394.13	\$394.13	Plant R&M
Vasey Commercial Heating & AC, Inc.	Operating	8/10/15	7223	\$365.98	\$365.98	Plant R&M
Wex Bank	Operating	8/10/15	7224	\$349.25	\$349.25	Fuel - office
White's Ace Hardware-Carmel	Operating	8/10/15	7225	\$7.33	\$7.33	Office supplies
Xylem Water Solutions USA, Inc.	Operating	8/10/15	7226	\$4,500.00	\$4,500.00	LS 1 & 2 pump inspections
Zee Medical, Inc.	Operating	8/10/15	7227	\$74.95	\$74.95	Safety supplies
Fifth Third Bank	Operating	7/14/15	20150703	\$755.11	\$755.11	Bank fees - June
Beyond Payroll	Operating	7/21/15	20150704	\$51,097.24	\$51,097.24	Payroll - period ending 7/17/2015
Empower Retirement (Hoosier START)	Operating	7/22/15	20150705	\$4,995.85	\$4,995.85	7/22 payroll - 401a retirement exp
Empower Retirement (Hoosier START)	Operating	7/22/15	20150705	\$998.00	\$998.00	7/22 payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating	7/22/15	20150705	\$1,954.35	\$1,954.35	7/22 payroll - pre-tax 457b
Beyond Payroll	Operating	7/31/15	20150706	\$546.00	\$546.00	Payroll fees - July
Citizens State Bank	Operating	7/31/15	20150707	\$20.00	\$20.00	Bank Fee - Citizens State Bank
Beyond Payroll	Operating	8/4/15	20150801	\$48,878.24	\$48,878.24	8/5 payroll expenses
Empower Retirement (Hoosier START)	Operating	8/5/15	20150802	\$1,950.87	\$1,950.87	8/5 payroll - 457b liability
Empower Retirement (Hoosier START)	Operating	8/5/15	20150802	\$998.00	\$998.00	8/5 payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating	8/5/15	20150802	\$4,780.59	\$4,780.59	8/5 payroll - 401a retirement

# Clay Township Regional Waste District

8.a.

## Register of Claims

For the period 7/14/2015 through 8/10/2015

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

We have examined the claims listed on the foregoing Register of Claims, consisting of 6 pages, and except for claims not allowed as shown on the register, such claims are hereby allowed in the total amount of \$ 956,064.74, no investments.

Chuck Forel  
Amanda Foley  
Jane Merrill

Joseph R. Clark  
Marilyn Anderson  
Eric M. Hand

Michael M. Donald  
Bubba L. Lander  
Scott K.