



## Clay Township Regional Waste District

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

**Monday, April 11, 2016 @ 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 March 14, 2016
- 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
    - i. Summer Interns
  - c. Capital & Construction Committee
    - i. Dedication – Jacksons Grant Sec. 1A
- 7. Old Business**
  - a. District Name
- 8. New Business**
  - a. I&I Pilot Project
  - b. Claims Docket
- 9. Adjourn**



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BOARD OF TRUSTEES MEETING  
Monday, March 14, 2016 @ 7:00 p.m.  
Memorandum

Ms. Anderson called the meeting to order at 7:04 p.m.

**ROLL CALL**

Present: Board President Marilyn Anderson, Vice President Joe Clark, Treasurer Jane Merrill, Members Eric Hand, Carl Mills, Amanda Foley, Chuck Ford and Steve Pittman. Also in attendance: Legal Counsel Anne Poindexter, Utility Director Drew Williams.

Absent: Michael McDonald

The audience sheet is attached.

**APPROVAL OF MEMORANDUM**

A motion was made by Ms. Merrill to approve the February 8, 2016 Board Meeting Memorandum as amended, and was seconded by Ms. Foley. The motion was approved unanimously.

**PUBLIC COMMENTS**

There were no public comments.

**ATTORNEY'S REPORT**

There were no items to report.

**UTILITY DIRECTOR'S REPORT**

Mr. Williams reported that the District is fully staffed with the recent addition of Ryan Weddle to the Collections Department, who brings with him 8 years of experience in the wastewater field. Ryan was previously employed by the West Central Conservancy District.

**BUDGET & FINANCE COMMITTEE**

There were no action items.

**PERSONNEL & BENEFITS COMMITTEE**

Mr. Ford reported that the committee discussed the research done by staff to consider a waiver for employees that do not enroll in the District's health insurance group policy.

A motion was made by Mr. Ford to approve the Medical Insurance Waiver Policy and was seconded by Mr. Clark. Mr. Hand asked if there is an industry standard definition for a qualifying event. Mr. Williams said that there are standard definitions for a qualifying

event as well as proof of the insurance coverage that allows for the waiver. Mr. Pittman asked Mrs. Poindexter if she has any concerns with this policy, to which she replied that the District has other legal counsel as it relates to Human Resources. She has not looked into this issue, but in general has no concerns. Mr. Clark commented that the research revealed that both universities and government entities have adopted this policy successfully. Mr. Hand asked if this would be an annual waiver and not just a one-time event. Mr. Williams confirmed that it would be offered annually. The motion was approved unanimously.

### **CAPITAL & CONSTRUCTION COMMITTEE**

A motion was made by Ms. Foley to accept the dedication of the Grannon Grove sanitary sewers and was seconded by Mr. Pittman. The motion was approved unanimously.

Mr. Merkle reported that Staff recently issued a Request for Proposals to firms interested in providing engineering services for the WWTP Headworks Odor Control project. Staff reviewed responses from Strand Associates, Inc. and Arcadis US, Inc. Both firms partnered with Clean Air and Water Engineering, which completed the extensive odor study late last year, to provide technical expertise during design and construction. While both firms offered strong resumes, Strand Associates is recommended due to their familiarity with the plant as well as lower proposed cost.

A motion was made by Ms. Foley to approve the professional services contract with Strand Associates in an amount not to exceed \$104,700 and was seconded by Ms. Merrill. The motion was approved unanimously.

Ms. Foley reported that widespread concrete deterioration was observed in the north wet well after the general contractor pumped down and cleaned out the wet well. Deterioration was worse than expected. Its cause was hydrogen sulfide exposure over approximately 25 years of service. This is the original wet well. Work had to be completed immediately for scheduling purposes. Culy Contracting was already working in the area and quoted \$31,797 to repair and line the entire wet well with a mortar and epoxy system to prevent further deterioration. Their system carries a 10 year warranty. General contractor Graves Plumbing agreed to credit CTRWD all of the original contract allowance amount of \$5,550 for concrete rehabilitation which was included in their scope of work.

A motion was made by Ms. Foley to ratify the Lift Station 2 north wet well rehabilitation contract to Culy Contracting, Inc. in the amount of \$31,797 and was seconded by Ms. Merrill. The motion was approved unanimously.

### **OLD BUSINESS**

Mr. Williams reported that the plans for the 40<sup>th</sup> Anniversary Recognition will take place on April 20, 2016. He asked for support from the Board and any additional feedback. Mr. Hand recommended that the sphere of influence that the District has in the region be emphasized. Mr. Williams noted the District is represented several times in the current issue of the *Digester Magazine*.

Mr. Williams talked about a possible name change for the District which partially came about as a result of the prompting by the Water Environment Federation (WEF). The WEF is encouraging a move away from the term "Wastewater Treatment Plant" to "Resource Recovery Facility". Some districts in the state have already changed their name to "Water Reclamation Facility". The motivation behind this change is to focus more on the resource recovery aspect of the process. District Staff have been stressing the positive aspect of the end product at the WWTP when visiting schools or hosting booths at local festivals. The District is progressing with the terminology used to reflect the entire process. Board members were asked to provide feedback, including name suggestions.

The name change topic led to discussion regarding potential development in the northwest corner of the District. A name change relating to geographic location might be difficult given the varied and growing area being served.

Ms. Anderson asked that Mr. Williams send out an email including the names suggested by employees. Each of the committees will follow up with their own exploration of the name change.

#### **NEW BUSINESS**

A motion was made by Ms. Merrill to approve the docket in the amount of \$863,467.29 and was seconded by Mr. Mills. The motion was approved unanimously.

#### **ADJOURN**

At 7:49 p.m. a motion was made by Ms. Merrill to adjourn the meeting and was seconded by Mr. Hand. The motion was approved unanimously.

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

Respectfully submitted,



Andrew Williams  
Utility Director

Approved:

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

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Michael McDonald, Secretary

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Marilyn Anderson, President



## BOARD OF TRUSTEES MEETING

at Clay Township Government Center

March 14, 2016

Please sign in:

Phone

CTRW.D

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CFRWD

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# THE CTRWD CONNECTION

Volume 9 Issue 4 April 2016  
MONTHLY NEWSLETTER

## CUSTOMER SERVICE/BILLING—TERRI KREYLING

There were no liens filed or paid in March, leaving a balance of \$31,319.33. 42 permits were issued and 20 new locations were added to billing in March. The total number of customers receiving their statement by email is now 1,982. The Billing software upgrade to UMS (version 5.1) has been rescheduled for May 1.

At the April staff meeting, Scott Haase from Community Health will present an exercise demo, and kick off the Six Weeks to 100 Miles Challenge. The challenge lists a number of activities and their mileage equivalent. Each employee that meets the challenge and accumulates 100 or more miles will receive a \$25 gift card.

## Retirement News

Susan will be retiring on May 6, after 20 years of providing our customers with excellent customer service. We will miss her dearly and she is leaving some big shoes to fill. The District will honor her service with a farewell luncheon on May 6th.

**6 WEEKS**

**to**

**100 MILES**

*April 18—May 30*



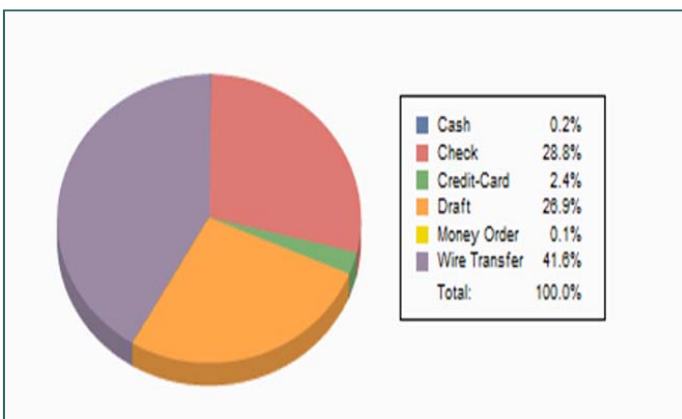
...Walk

...Run

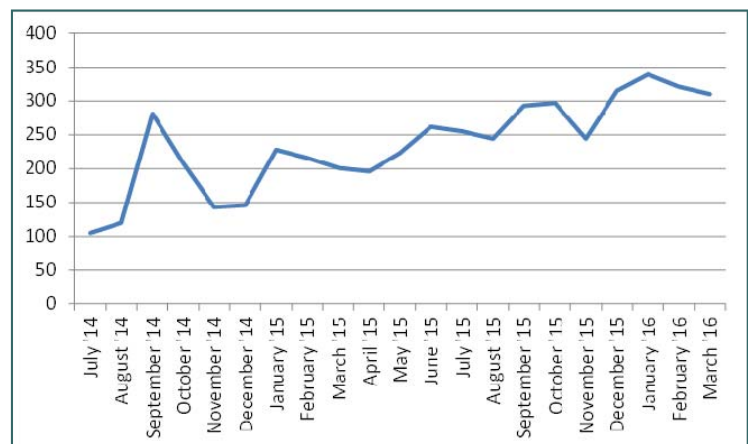
...Bike

...Eat Healthy

**PAYMENT BREAKDOWN GRAPH**



**CREDIT CARD PAYMENTS BY MONTH**



## INSIDE THIS ISSUE

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## CONSTRUCTION & ENGINEERING —WES MERKLE

### Construction Update

Lift Station 2 upgrades will wrap up in May. Crews are installing equipment in the new electrical building. Variable frequency drives (VFDs) for the two large pumps will be delivered and installed mid-April and the generator will be delivered and installed at the end of April. Delivery of the large VFDs and generator has driven this project's construction schedule since work started late last year.

The large Manhole Rehabilitation project is underway with completion expected this July. Crews are now working on raising manholes, replacing castings in pavement, replacing end of run cleanouts, and manhole lining. This work is expected to remove a substantial amount of I&I in Basin 1 and other parts of our service area.

Crews will finish installation of piping for the Cedar Point Sewer Extension project later this month. Crews have noted that neighborhood residents are respectful and friendly. Completion is expected in May.

The Ream Creek Sewer Relocation project is on hold due to a conflict with a fiber optic line. This line was installed in an exclusive sanitary sewer easement and its owner agreed to promptly relocate the line at their own expense. Sewer work can resume in a few weeks.

### Engineering Update

Over the past month engineering staff completed 539 locates, 41 I&I inspections, and 37 lateral inspections. Staff, with help from consultants, is observing mainline sewer installation at 12 development projects. 14 development projects are in plan review.

Staff is completing a plan to conduct I&I inspections on all remaining properties in the Home Place area, which is the worst performing part of Basin 1 in terms of I&I. This area also has the lowest concentration of properties in Basin 1 having completed and passed an I&I inspection. Staff will first televise and GPS locate laterals, which should begin in the coming weeks. Collections staff will assist by offering inspection services on weekends as a convenience to working homeowners. Summer help will have a big impact in completing this project.

Carmel Utilities relocated water lines at three locations in the southern part of Basin 1 where pipes were directionally drilled through our gravity sewer. Sewer repairs were completed at the same time, removing significant sources of I&I from this part of our collection system.

Design of the WWTP Odor Control Upgrades project began with odor control technology evaluation. Construction is expected to begin this summer with equipment up and running by the end of the year.

Staff continues working with remaining property owners along 106<sup>th</sup> Street to acquire easements for the 106<sup>th</sup> Street Parallel Forcemain project. Design work and bidding will be completed once the few remaining easements are acquired.



Electrical gear in the new building at Lift Station 2



Disconnect Stands at both Lift Station 2 wet wells

## PLANT REPORT—SCOT WATKINS

Staff completed 85 FOG inspections in March, resulting in 5 notices of violation. The Plant took delivery on a demo piece of equipment that analyzes Fats Oils and Grease (FOG). Staff will use it to compare against a third party lab for accuracy. If the results are favorable, the District would be able to run tests in-house and not wait ten days for results from a third party lab. Quarterly FOG reports continue to be reviewed as they are received.

The Orbal Repair contract has been awarded to Central Indiana Contractors, and the necessary parts have been ordered. The new Orbal Flow Control valve has been actuated to better control flow by tying the valve to the flow meter to limit the amount of flow sent to the Orbal. This adjustment will prevent overloading the Orbal, keeping the District within permit limits. April 1<sup>st</sup> was the start of disinfection season; all four of the ultra violet (UV) banks have been installed and E. coli testing has begun. Staff repaired a broken link in the Biosolids Building conveyor that was causing excessive slack. Connect Electric replaced an exhaust fan motor in the Biosolids Building, restoring its functionality.

## SAFETY UPDATE—LOREN PRANGE

The District had no reportable injuries in March and has gone 2,239 days without a lost time accident.

Safety tailgate sessions in March included:

03/01/16 Avoiding Arc Flash  
 03/08/16 Don't get in a bind with a backhoe  
 03/15/16 Stretch before working  
 03/22/16 Be prepared for an emergency  
 03/29/16 Biohazards and worker safety

Safety training was conducted by Safety Resources at the WWTP on March 7 covering work zone safety, defensive driving, and severe weather.

The District completed its OSHA required Global Harmonized System (GHS) update. The Plant needed to have the Material Safety Data sheets (MSDS) updated to Safety Data Sheets (SDS) by June 1, 2016.

Fork Lift certification was provided for Drew, Rob and Ryan which included a written test and a road course evaluation.



## New IWEA President

Jason Lewin is the 2016 President for the Indiana Water Environment Association. Jason got involved when Barb Smith was looking for someone to help with the Central Indiana Operators Association. He decided to give it a try and she then convinced him to serve as the CIOA Representative for the IWEA Board. He has been serving IWEA and

## COLLECTIONS UPDATE—ROB LOVELL

The Collections Department is back up to full strength with the addition of Ryan Weddle. Ryan has been a great addition to the staff with his 8 years of utility experience. Summer interns are being hired to help as the second man on the crews. Daniel will be returning and one new intern is being sought.

Televising of the collection system continues with the camera crew averaging over 27,000 feet per month. Several pipe failures have been identified and are being repaired. Basin 1 has been completed except for a few segments that are not accessible with the District's equipment. A contractor will be used for these segments. The televising of Basin 8 has started.



## FINANCIALS—RON HANSEN

In February, Sales were over budget by 5% due to higher Commercial and Residential Sales. Operating Expenses were favorable with 13% lower spending. Lower spending in the Collection department accounted for \$36,000 or 73% of the lower spending. Net Income of \$170,000 was 77% higher than budgeted.

For the year, Sales were over budget by 7%. Operating Expenses were under budget by 11% with the Collection Department accounting for 69% of the lower spending. Net Income of \$296,000 was more than double the budget.

Capital spending for February was \$323,000 or 3% of the 2016 Capital Budget. Spending for the year is at 5% of the budget. There are \$2,948,000 in open contracts and purchase orders.

Cash balances increased by \$162,000 to \$13,146,000 in February. Much of this balance is allocated to 2016 capital projects. Capital spending for the balance of the year is forecasted to be \$11,089,000. Cash balances are \$1,839,000 higher than February 2015. This was due to low capital spending during the past 12 months.



### CTRWD Named Health Champion!

The American Diabetes Association has launched Wellness Lives Here<sup>SM</sup>, a new initiative designed to inspire and fuel our nation's healthful habits at work and beyond. As part of that initiative, they created a Health Champion designation to recognize companies that make health and wellness a priority for their employees.

To become a Health Champion, organizations must meet healthy living criteria in three different areas: *Nutrition and Weight Management*, *Physical Activity*, and *Organizational Well-Being*. The health and wellness initiatives of CTRWD have met the criteria and the American Diabetes Association has selected us for the prestigious recognition.

We hope you share our pride in being named a Health Champion by the American Diabetes Association, and the reassurance that you are empowered with the right opportunities and resources.

### BIRTHDAYS

Matt Starr	April 9
Ryan Hartman	April 15

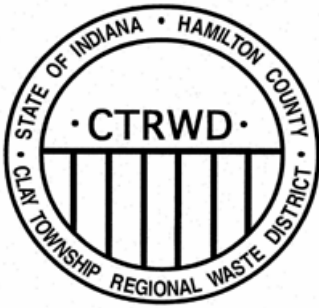
### ANNIVERSARIES

Scott Watkins	April 18	11 years
Rick Hoole	April 21	2 years
Ryan Hartman	May 4	10 years
Jason Lewin	May 8	10years
Shelly Keefe	May 12	2 years
Aaron Strong	May 12	8 years



### CALENDAR OF EVENTS

<b>April 13</b>	<b>Staff Meeting</b>	<b>10:00 a.m.</b>
<b>April 29</b>	<b>B &amp; F Meeting</b>	<b>7:30 a.m.</b>
<b>April 25</b>	<b>P &amp; B Meeting</b>	<b>7:30 a.m.</b>
<b>May 2</b>	<b>C &amp; C Meeting</b>	<b>4:30 p.m.</b>
<b>May 3</b>	<b>Office Closed—Primary Election</b>	
<b>May 9</b>	<b>Board Meeting</b>	<b>7:00 p.m.</b>



## BUDGET & FINANCE COMMITTEE

Friday, March 25, 2016 @ 7:30 A.M.

### Memorandum

Present: Committee Chair Jane Merrill, Committee Member Eric Hand, Carl Mills, Board Member Michael McDonald, Legal Counsel Anne Poindexter, Utility Director Drew Williams, Controller Ron Hansen, and Customer Service Manager Terri Kreyling.

Ms. Merrill called the meeting to order at 7:31 a.m.

Cash Forecast – Mr. Hansen reviewed the charts showing the cash balances through 2020 for the operating, plant expansion and interceptor funds. He noted that the charts have not changed much since the review in December, 2015. The only change was using the actual 2015 balances. Mr. Hansen handed out a sheet showing the numerical fund balances for each year. The late capital start balances listed on the sheet would result if there are delays obtaining the remaining easements for the parallel forcemain from Ditch Road to the plant. Mr. Hansen stated that the final plant expansion would occur from 2020 to 2023 at a cost of \$15,500,000. Since the plant expansion fund balance will only be \$3,903,000 at the end of 2020, this project would need to be funded by bonds or some other outside funding source. The entire costs would eventually be paid with EDU fees collected as the District developed. Mr. Williams stated that the current plant capacity was 3.0 MGD and the expansion would add an additional 1.5 MGD. There was additional discussion on the cash forecasts.

Company Name Change – Mr. Williams reported there have been some suggestions from staff. Sease Gehrig was also asked to provide input. Mr. Hand suggested some guidelines: needs a regional emphasis, a 'greener' emphasis referring to the clean water rather than the sewage side, clarification or separateness from the City of Carmel, should not limit the future expansion of the service area – potentially even pockets of service in Marion County and Boone County. One possibility would be to consider a 'Tri-County' name. Using one of the creek names may not accurately reflect where the outfall goes. Mrs. Poindexter suggested that the initials HMB could reflect the tri-county name. Mr. Mills asked if the term conservancy could be used however, Mrs. Poindexter noted that the District is not classified as a conservancy. Mr. Hand did a google search on several of the potential names and acronyms to insure they don't elicit unsavory results.

Ms. Merrill asked how the Cedar Point project is progressing. Mr. Williams said there was only one resident that emailed to complain. He apparently had not read any of the material the District provided since he stated that the sewers were being forced on the neighborhood. Mr. Williams clarified that residents are not required to connect to the sewer or pay any fees until they do connect.

Financial Statements and Investments – Mr. Hansen reviewed the financial statements for February. Sales were above budget for the month and year. Operating Expenses were below budget for both periods. Mr. Hansen stated that much of the lower spending came from the Collection Department. The annual budget was allocated on a monthly basis but there had been little or no spending in several of the expense categories. Net Income was substantially higher than budget for February and the year. Cash balances increased in February and are \$1.8 million higher than February 2015.

Mr. Williams reported that there are repairs being made as problems are identified with the televising of the mains. A severely damaged lateral was discovered during televising on Chase Court near Carmel Drive. The lateral is 25 feet deep and below the groundwater table. The potential repair cost is approximately \$20,000.

The Engineering staff will be conducting a pilot project in several neighborhoods in Basin 1 to investigate I&I sources. This pilot project will include the televising of the sewer laterals. The rainfall yesterday did not cause a substantial spike in flow, which is a result of recent initiatives carried out by the District to reduce I&I.

Other Business – Mr. Williams has not received any response from Mr. Duffy regarding the Surcharge. Since Carmel requested the change in the contract, staff will wait for their response.

Mr. Mills met with Zionsville Mayor Tim Haak. It was a good meeting in which they discussed how CTRWD and Zionsville could work together.

Mr. Williams reported that Susan Vallone announced her retirement in May. Mr. Williams and Ms. Kreyling met with Express Employment to engage their services in finding a new employee. Mr. Mills and Mrs. Poindexter asked for a copy of the job description. Ms. Kreyling will forward the information to them.

Mr. Hand recommended that a comment be added to the future analysis reports stating that much of the cash balance is allocated to capital projects.

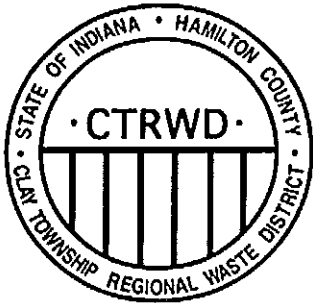
The meeting was adjourned at 8:24 a.m.

The next meeting is scheduled for Friday, April 22, 2016 at 7:30 a.m. Mr. Mills stated that he would not be able to attend on that date but could meet on the April 29. The other committee members will check their calendars to see that they can meet on April 29.

Respectfully submitted,



Ron Hansen  
Controller



## PERSONNEL & BENEFITS COMMITTEE

Monday March 28, 2016 @ 7:30 A.M.

### Memorandum

Present: Committee Chair Joe Clark, members Michael McDonald and Chuck Ford, Utility Director Drew Williams, and Customer Service Manager Terri Kreyling.

Mr. Clark called the meeting to order at 7:34 a.m.

#### Safety Report

Mr. Williams indicated there had been no reportable injuries in February. Staff continues to hold weekly safety tailgate sessions as well as formal training sessions conducted by Safety Resources. Mr. Prange was asked to contact other jurisdictions to possibly include them in some of the formal safety training.

#### Summer Help

Mr. Williams recommended that the District hire two additional summer interns. This would double the amount spent on summer employees to approximately \$18,000. Some of the tasks assigned to these interns would include GPS locating of manholes, assisting as the second person on the camera truck, locating sewers, assisting with smoke testing and being the second person on maintenance crews. This is a very cost effective way to address the peak demand during the summer months. The Committee agreed that this was a reasonable approach to the staffing needs. Mr. Clark asked if this needed Board approval. Mr. Williams indicated that he wanted to let the Board know that it would result in the higher spending during the summer months and get their support. There was no formal action to take.

Mr. Williams indicated that Express Employment has been contacted to provide candidates for the open Customer Service Specialist position.

#### PTO Donation Policy

Mr. Williams presented a PTO Donation policy to allow all eligible employees to donate PTO from their unused balance to their co-workers in need. The proposed policy was included in the committee packet.

After discussion, Mr. Clark recommended the Committee review the Employee Handbook and consider whether an actual PTO Donation Policy is warranted or to consider this type of request as the need arises.

The meeting was adjourned at 8:13 a.m.

The next meeting is scheduled for Monday April 25, 2016 at 7:30 a.m.

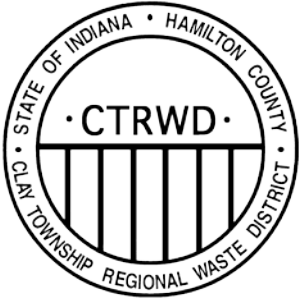
Respectfully submitted,

A handwritten signature in black ink that reads "Andrew Williams". The signature is written in a cursive style with a large, stylized "A" and "W".

Andrew Williams

Utility Director





## Clay Township Regional Waste District

[www.ctrwd.org](http://www.ctrwd.org) Phone (317) 844-9200 Fax (317) 844-9203

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

Tuesday, March 29, 2016 at 4:30 P.M.  
10701 N. College Ave, Suite A, Indianapolis, IN 46280

### **MEETING CANCELLED**

Date and time for next meeting: Monday, May 2, 2016 at 4:30 pm



## MEMORANDUM

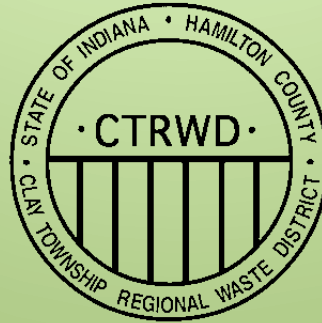
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**To: Board of Trustees**  
**From: Ryan Hartman**  
**Date: April 4, 2016**  
**Subject: Dedication**

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Jacksons Grant Section 1A is complete and ready for acceptance.

Recommended Action: Accept the dedication of Jacksons Grant Section 1A sanitary sewers.



# **BASIN 1**

# **WET WEATHER SOLUTIONS**

# **UPDATE**

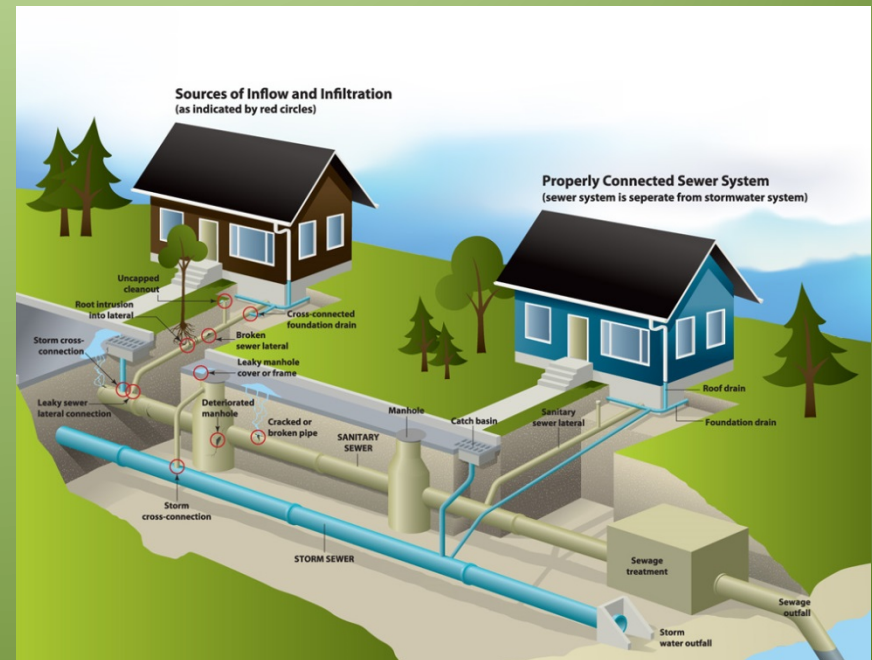
April 11, 2016



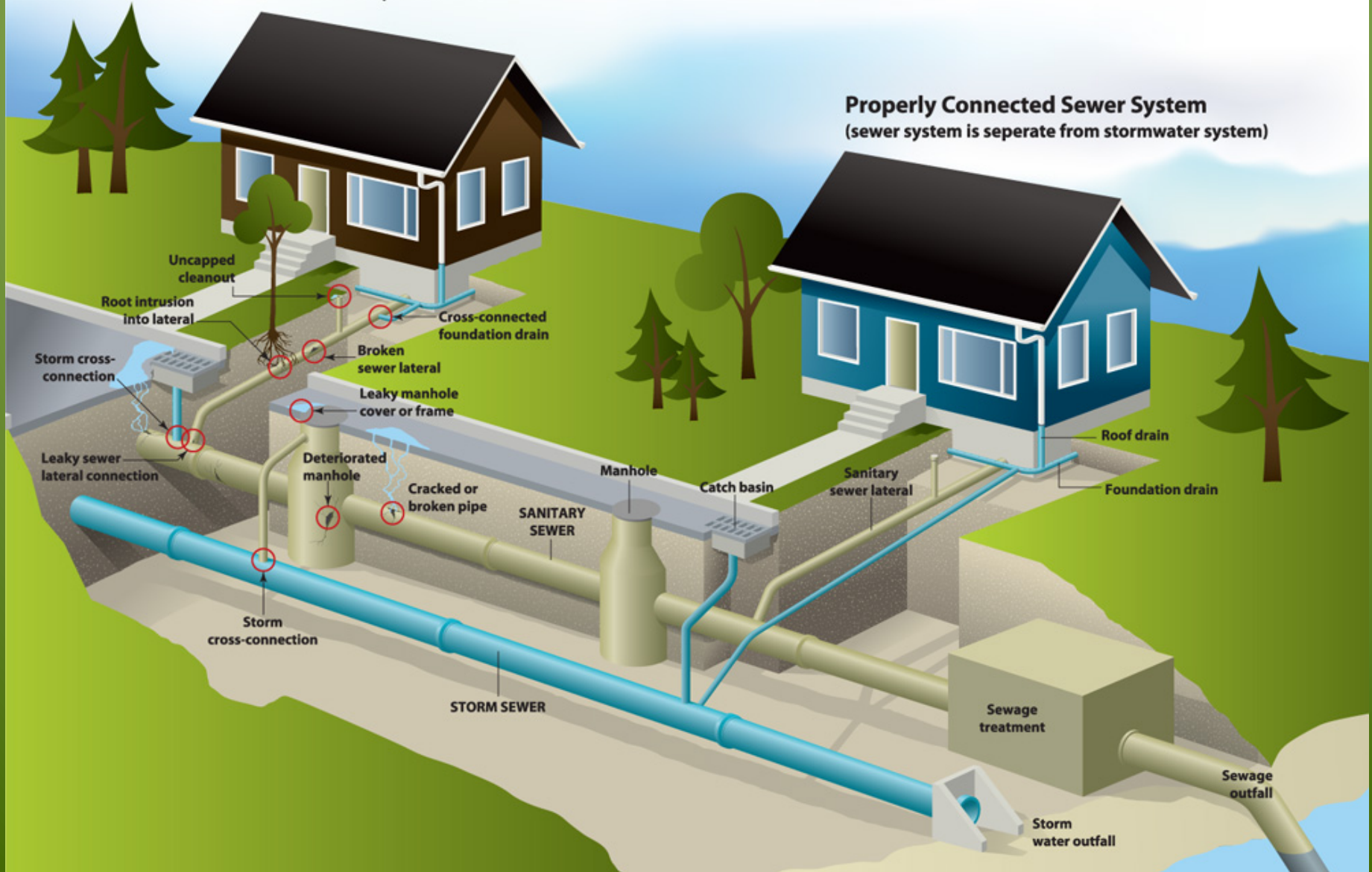
# Basin 1 Wet Weather Solutions Update

## Identifying and Eliminating I&I

- Smoke Testing
- Televising Mains
- Manhole Inspections
- I&I Inspections
- Televis Laterals
- Lift Station 2 Improvements



## Sources of Inflow and Infiltration (as indicated by red circles)







# Smoke Testing

**Description:** Staff injects smoke into sanitary sewers. Smoke then fills the sewer system and anything connected to it, escaping at potential sources of I&I.

**Purpose:** Identify cross connections such as downspouts and storm inlets, broken pipes, missing cleanout caps, and other I&I sources

**Status:** Staff has smoke tested most of Basin 1 in recent years

**Findings:** Numerous sources of I&I have been identified and corrected





# Televising Mains

**Description:** Use mobile CCTV technology to visually inspect all sewer mains

**Purpose:** Identify deficiencies and sources of I&I

**Status:** Collections staff has televised over 95% of mains using the new camera truck. Remaining mains are being televised by contractors due to site accessibility.

## **Findings:**

- Many breaks were found where other utilities were bored through our mains
- Almost two dozen broken fittings were found

## **Repairs:**

- Engineering staff engaged conflicting utilities, who relocated their infrastructure and repaired our mains
- Collections staff has repaired multiple broken fittings. Staff is finding equitable solutions to remaining broken fittings.



# Manhole Inspections

**Description:** Visually inspect all manholes and end-of-run cleanouts

**Purpose:** Identify deficiencies and sources of I&I

**Status:** Inspections were completed by Collections and Engineering staff in 2015

**Findings:** Many structures required repairs to address a variety of issues affecting I&I and structural integrity

**Repairs:**

- Large manhole rehab project is underway. This project affects 422 structures in Basin 1. Completion is expected in July.
- Collections staff grouted chimneys of numerous other manholes in Basin 1



# Televise Laterals

## **Description:**

- Push a CCTV camera through each private lateral between the cleanout at the home and the sewer main.
- Record and map lateral location using GPS surveying equipment

## **Purpose:**

- Identify sources of I&I
- Determine overall condition of laterals
- Allow for efficient future locating capability of laterals

**Status:** Engineering staff will begin televising and GPS locating laterals shortly. This work will be done in the Home Place area before I&I inspections are scheduled and completed (next slide...)





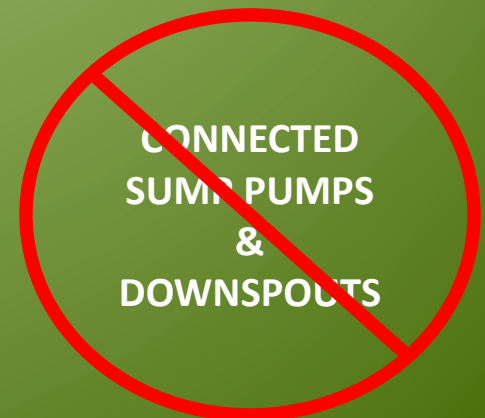
# I&I Inspections

**Description:** Staff performs inspections of homes and businesses

**Purpose:** Verify no sump pumps or downspouts are connected to our collection system

**Status:** Overall many properties in Basin 1 have passed I&I Inspections since this program began; however a large percentage of properties in the Home Place area have yet to be inspected. This area also has the worst performance in terms of I&I.

Engineering and Collections staff will perform I&I inspections on all remaining properties in the Home Place area in 2016.







# Lift Station 2 Improvements

**Description:** Multiple projects – see project fact sheets

**Purpose:** Send all wet weather flow from Lift Station 2 to Michigan Road WWTP

The projects below will enable Lift Station 2 to send all wet weather flows to Michigan Road WWTP in accordance with our master plan, and no wet weather flows from Lift Station 2 into Basin 1.

## **Status:**

- **#1502 Lift Station 2 Upgrades project substantially complete in May**
- **#1601 106<sup>th</sup> Street Parallel Forcemain project complete in 2017**
- **#1701 Lift Station 8 Replacement begins after #1601 is complete.**
- **#1901 106<sup>th</sup> Street Parallel Forcemain project (Phase 2 LS 2 to Ditch Rd) will proceed when additional capacity is needed, anticipated in 2019.**

# Clay Township Regional Waste District

8.b.

## Register of Claims

For the period 3/15/2016 through 4/11/2016

Name of Claimant	Fund	Payment Date	Check Number	Amount of Claim	Amount Allowed	Memorandum
Empower Retirement (Hoosier START)	Operating	3/16/16	20160304	\$970.00	\$970.00	3/16 Payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating	3/16/16	20160304	\$1,867.47	\$1,867.47	3/16 Payroll - 457b liability
Empower Retirement (Hoosier START)	Operating	3/16/16	20160304	\$5,041.15	\$5,041.15	3/16 Payroll - 401a retirement
Beyond Payroll	Operating	3/29/16	20160305	\$55,419.93	\$55,419.93	3/30 payroll expenses
Beyond Payroll	Operating	3/29/16	20160305	\$483.00	\$483.00	March payroll fee
Empower Retirement (Hoosier START)	Operating	3/30/16	20160306	\$5,722.23	\$5,722.23	3/30 payroll - 401a retirement
Empower Retirement (Hoosier START)	Operating	3/30/16	20160306	\$970.00	\$970.00	3/30 payroll - Roth 457b
Empower Retirement (Hoosier START)	Operating	3/30/16	20160306	\$1,866.80	\$1,866.80	3/30 payroll - 457b liability

### ALLOWANCE OF CLAIMS

We have examined the claims listed on the foregoing Register of Claims, consisting of 5 pages, and except for claims not allowed as shown on the register, such claims are hereby allowed in the total amount of \$ 958,961.28 no investments.

Charles Fong  
Amanda Foley  
Jane B. Merrill

JR Clark  
Maile Anderson  
Eric M. Hand

Michael McDonald  
St. A. P. H.  
Paul H. P.