

Stormwater Controls Inspection, Maintenance and Effectiveness August 1, 2019 to December 31, 2020

| Southwest Complex (131@ 84th St.) | | | | |
|---|-----------------------------|---|--|--|
| Structural Storm Water Control | Inspection Frequency | Maintenance Schedule | Inspection and Maintenance Conducted and Location of Inspection Log (if applicable) | Effectiveness of Control and Support Documentation |
| Detention Basins - North and South Ponds | Twice/year | Remove sediment as needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Covered Material Storage - Salt and Liquid Chloride Storage in covered building | Twice/year | Regular sweeping | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
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| BMP for Catch Basins | | | | |
| Structural Storm Water Control | Inspection Frequency | Maintenance Schedule | Inspection and Maintenance Conducted and Location of Log (if applicable) | Effectiveness of Control and Support Documentation |
| Catch Basin Sumps | Every 5 years or as needed | Annual Contract for approximately 2000 basins/year (10,172 total) | Catch Basin cleaning logs are kept by the Maintenance Division office. A total of 1586 Catch Basins were pumped/cleaned | See attached invoices |
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| BMP for Street Sweeping | | | | |

Kent County Road Commission

| Structural Storm Water Control | Inspection Frequency | Maintenance Schedule | Inspection and Maintenance Conducted and Location of Log (if applicable) | Effectiveness of Control and Support Documentation |
|--|-----------------------------|-----------------------------|---|---|
| Street Sweeping – 41 Bridge Decks 173.71 miles of Road | Annually or as needed | Annually | Annual sweeping contracts are set up in geographic areas of the county. Inspections and records are kept by our Maintenance Division. | Sediment is collected, sampled and tested and disposed of at an appropriate location or landfill. |
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| North Complex (11777 White Creek Avenue) | | | | |
|--|-----------------------------|--|--|--|
| Structural Storm Water Control | Inspection Frequency | Maintenance Schedule | Inspection and Maintenance Conducted and Location of Log (if applicable) | Effectiveness of Control and Support Documentation |
| Retention Basin | Twice/year | As needed - Repair outfall erosion and remove sediment | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Covered Salt Storage - Salt and Liquid Chloride stored in building | Twice/year | Regular sweeping | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Catch Basin Sumps - 10 catch basins within paved parking/drives | Twice/year | 5-year cycle or as needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
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| South Complex (4949 South Complex Drive) | | | | |

Kent County Road Commission

| Structural Storm Water Control | Inspection Frequency | Maintenance Schedule | Inspection and Maintenance Conducted and Location of Log (if applicable) | Effectiveness of Control and Support Documentation |
|--|---|-----------------------------|--|--|
| Covered Salt Storage - Salt stored in dome cover | Twice/year | Regular sweeping | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Catch Basin Sumps - 8 catch basins within paved parking/drives | Twice/year | 5-year cycle or as needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
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| Central Complex (1500 Scribner Avenue) | | | | |
| Structural Storm Water Control | Inspection Frequency | Maintenance Schedule | Inspection and Maintenance Conducted and Location of Log (if applicable) | Effectiveness of Control and Support Documentation |
| Covered Salt Storage - Salt stored in dome cover | Twice/year | Regular sweeping | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Secondary Containment of Liquid Chloride | Twice/year - General housekeeping; inspect containment ring | As needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Holding Tank - Between Salt Dome and Liquid Chloride; collects surface water | Twice/year | Pump when full; as needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |

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|--|------------|---------------------------|--|--|
| Catch Basin Sumps - 10 catch basins within paved parking, storage and drives | Twice/year | 5-year cycle or as needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |
| Sanitary Sewer - Surface runoff from majority of outside storage drains to sanitary sewer system | Twice/year | As needed | The most recent inspection was completed on July 25, 2019. A copy of the Municipal property inspection is on file in the Engineering Division offices. | No inspection in 2020 due to COVID. No reports of improper function. |

Illicit Discharge Elimination Plan (IDEP)

Regional IDEP Activities

A detailed description of the IDEP activities undertaken on an individual basis is included below. The IDEP activities include dry-weather screening of stormwater outfalls, locating possible sources of contamination, responding to reported incidents, correcting the problems, and preventing new illicit connections.

The IDEP is being implemented under a cooperative program administered by GVMC and involving the county agencies and municipal units. The IDEP was approved by EGLE in August of 2013. GVMC conducted outfall screening during the summer of 2018 on behalf of the MS4 communities in the Lower Grand River Watershed.

| |
|---|
| Please describe any dry-weather screening conducted during the reporting period and the findings of that screening. |
| Dry weather screening was performed in 2017 & 2018 and is due again in 2023. |

Please list any other known and/or resolved illicit discharges identified during the reporting period and status of elimination. For significant discharges, also list the pollutants involved with an estimate of the volume and loading. Please describe enforcement action, if any.

Examples of illicit discharges include: malfunctioning septic systems; sanitary sewer leaks, overflows, or cross-connections; laundry water discharges; leaking fluids from vehicles, barrels, dumpsters, or tanks; concrete truck wash water; polluted runoff from temporary or permanent storage areas; improper fire hydrant flushing; spills from auto accidents; power washing wastewater; industrial/commercial wastewater, dumping; and any other violation of the IDEP ordinance.

None

Please list the status and schedule for elimination for any illicit discharges identified but not eliminated during this reporting period. Also, report the status of any illicit discharges identified but not eliminated during previous reporting periods.

None

| |
|--|
| <p>Please describe the actions your community takes when indications of illicit discharges have been identified.</p> |
| <p>KCRC follows up with the appropriate EGLE staff to make them aware of the incident or suspected incident and does due diligence within our jurisdiction to determine if there is or was an illicit discharge, where the source is and work with other Local agencies and property owners to eliminate future illicit discharges.</p> |
| <p>Please provide:</p> <ul style="list-style-type: none">• An estimated quantification of the number of discharges eliminated, and• An estimated quantification of the volume of illicit flow eliminated (<i>For large spills or, where the amount discharged is possible to estimate</i>). |
| <p>None</p> |
| <p>Identify any specific coordination with the health department in response to illicit discharge elimination for failed or failing septic fields, or identify if any septic systems have been eliminated in your community and hooked up to the municipal system.</p> |
| <p>NA</p> |
| <p>Describe the effectiveness of the program to prevent illicit discharges and the method used to assess effectiveness.</p> |
| <p>No reports during this reporting period, so the program is effective.</p> |

New Point Source Discharges of Stormwater

| |
|---|
| Do you own or operate any NEW or previously unidentified stormwater discharges? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "yes," please indicate which discharge points are new on your outfall map or list. |
| Is your stormwater discharge point map attached or provided electronically? <input type="checkbox"/> Map is attached <input type="checkbox"/> Map is provided electronically <input checked="" type="checkbox"/> Other. Please explain in comments section. |
| Is your stormwater discharge point list attached or provided electronically? <input type="checkbox"/> List is attached <input type="checkbox"/> List is provided electronically <input checked="" type="checkbox"/> Other. Please explain in comments section. |
| Comments: Lists were submitted to EGLE in Early 2019 as Appendix 2 in the Illicit Discharge Elimination Plan revision as part of the 2016 MS4 Permit Application. Each community maintains an updated map of their MS4, with the help of GVMC Environmental Programs, or REGIS. |

Soil Erosion and Sedimentation Control

Part 91 Administration Authority: KCRC – CEA, APA

Was the Part 91 agency, or appropriate staff if you are the Part 91 agency, notified when the soil or sediment was discharged to your MS4 from a construction activity in accordance with the approved procedure?

Yes- get notified via complaints. Complaints regarding the MS4 did not result in enforcement action.

Was the Michigan Department of Environment, Great Lakes, and Energy (EGLE) notified when soil, sediment, or other pollutants were discharged to your MS4 from a construction activity in accordance with the approved procedure?

Brandi S. conducted an audit in 2020.

Was a Part 91 permit issued for all construction activity one acre or greater in total earth disturbance with the potential to discharge to your MS4?

Yes.

Post Construction Controls Activities Completed August 1, 2019 to December 31, 2020

The Kent County Road Commission has adopted "Requirements and Specifications for Plat Development", effective May 27, 2003 (revised March 5, 2004). These are applicable throughout Kent County. Paragraph II.D.4.k. of the standards require, "Documents creating a drainage district through the Drain Commission Office must be in place prior to construction approval." Therefore all platted development must comply with the Kent County Drain Commissioner's standards, including requirements for long-term operation and maintenance.

The "Requirements and Specifications for Plat Development" are available at <http://www.kentcountyroads.net/PDF/Policies/PlatDevelopment.pdf>.

Explain the enforcement activities of your comprehensive storm water management program for post-construction controls completed during this reporting period:

NA

How many developments were approved with storm water controls according to PCC?

There were four streets in two plats that were accepted last year that have stormwater infrastructure:

- Graymoor Street – Graymoor Phase 3- 173 feet
- Crossmoor Street – Graymoor Phase 3 -1145 feet
- Waterscape Dr – Preservation Lakes No. 3 – 940 feet
- Waters Bluff Dr - Preservation Lakes No. 3 – 443 feet

Have any long-term operation and maintenance agreements been signed?

KCRC takes over maintenance of plats when turned over

How many inspections or enforcement/compliance of O&M agreements were conducted?

NA

Explain how the Post Construction Controls have addressed other issues, such as protecting sensitive areas, directing growth to identified areas, encouraging infill development in higher density urban areas and areas with existing infrastructure, and/or maintaining or increase open spaces:

NA

Staff and Contractor Training August 1, 2019 to December 31, 2020

| Training Topic Area | Employee Group to Receive Training | Date of Training |
|--|---|--|
| APA training (SESC procedures on construction sites) | See attached sign in sheet | 10/28/2020, 10/29/2020, 11/3/2020, 11/5/2020 |
| Site Utility Meeting (soil erosion and stormwater covered) | See attached sign in sheet | 12/16/2019 |
| WMSESCN event @ GVSU Ravines | Andrew Reinhardt | 8/1/2019 |
| WMSESCN event @ Calvin University | Andrew Reinhardt | 3/5/2020 |

*Training can be anything related to stormwater or construction management. Any conferences or applicable webinars that credited PDH's can also be listed here. List training for staff, city/twp/village commission/council, or contractors.

Other Actions

Please list any extra efforts your community has conducted above and beyond your commitments recorded above (e.g., stream buffer ordinance adoption, new management techniques, invasive species control, habitat enhancement/protection, logjam removal, stream/beach clean-ups, etc.) that have helped implement the **Lower Grand River Watershed Management Plan**:

NA

Please list any other actions your community has conducted to reduce stormwater pollution:

Events the community participated in (virtual or in person), and dates:

NA

15127 Ludington
 Southgate, MI. 48195
 Phone: 734-772-1100

*Final
 LAST MDOT PAYMENT FOR CONTRACT 20-30*
PAYMENT 2 FOR KCRC 20-27
 Accounts Payable



OCT 13 2020

e4-mi.com

| BILL TO: |
|---|
| KCRC 1500 Scribner Ave NW Grand Rapids MI 49504 |

| Date | Invoice # |
|-------------|-----------|
| 10/12/2020 | 20-1013 |
| <i>oct</i> | |
| Salesperson | P.O.# |
| | |

| Item | Description | Qty. | Rate | Amount |
|--|--|------|---------|-------------|
| KCRC | Catch Basin Cleaning/Inspection <i>497-300-0122-80K.000</i> | 121 | \$79.50 | \$9,619.50 |
| MDOT Ramps | Catch Basin Cleaning/Inspection | | | |
| MDOT Ramps | Catch Basin Cleaning/Inspection <i>517-029-0122-80K.000</i> | 126 | \$79.50 | \$10,017.00 |
| <i>OK To Pay</i> <i>[Signature]</i> | | | | |
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| Other Comments or Special Instructions |
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| |

Total Due: \$19,636.50

If you have any questions about this invoice, please contact
 David Henegar, (734)772-1100 or david@e4-mi.com
Thank You For Your Business!

517- closed for Suppt.

15127 Ludington
 Southgate, MI. 48195
 Phone: 734-772-1100

E-4 Solutions



e4-mi.com

| BILL TO: |
|---|
| KCRC 1500 Scribner Ave NW Grand Rapids MI 49504 |

| Date | Invoice # |
|------------|-----------|
| 10/31/2020 | 20-1014 |

| Salesperson | P.O.# |
|-------------|-------|
| | |

| Item | Description | Qty. | Rate | Amount |
|------|---------------------------------|------|---------|-------------|
| KCRC | Catch Basin Cleaning/Inspection | 427 | \$79.50 | \$33,946.50 |
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| Other Comments or Special Instructions |
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Total Due: \$33,946.50

If you have any questions about this invoice, please contact
 David Henegar, (734)772-1100 or david@e4-mi.com

Thank You For Your Business!

OK To Pay

467 - 300 - 0122 - 801.000 - 93 @ 79.50 = \$7,393.50
 497 - 300 - 0122 - 801.000 - 334 @ 79.50 = \$26,553.00
 ✓



CONTRACT ROAD COMMISSIONERS

THIS AGREEMENT, made this **10th day of March 2020**, by and between the **Board of County Road Commissioners of the County of Kent** (herein the “**Board**”) and

Name: Sanisweep Inc.
0-3450 Riverhill Drive NW
Grand Rapids, MI 49534
Phone: 616-677-3028
Fax: 616-677-1957
Contract #20-15
Todd Westveld

(Herein the “**Contractor**” shall refer to vendor, supplier, and or consultant)

1. THE CONTRACT

In addition to this document, other agreements between the parties which may or may not be applicable will consist of the following documents, which are hereby incorporated (if applicable) by reference into this Contract and shall be considered a part hereof.

- A. Local Road Construction Authorization
- B. Instruction to Bidders
- C. Construction Plans or Specified Services
- D. Applicable Specifications, both General and Technical
- E. Bid Blank / Tabulation
- F. Drawings if applicable
- G. Bonds(s) / Insurance

2. CONTRACTOR'S PERFORMANCE

The Contractor agrees to:

- A. Furnish all necessary machinery, equipment, tools, apparatus and any other means of construction.
- B. Furnish all necessary materials for the project, except as herein otherwise provided.
- C. Perform all work required, and to complete, in strict accordance with this Contract including all documents incorporated herein, and to the satisfaction of the Board,



the work described herein.

In consideration for such work, the Board agrees to make such payment or payments to the Contractor and upon such terms and conditions as are hereinafter set forth.

All work done under this Contract shall be subject to the inspection and approval of the Board or its representative, and if any material or labor supplied is rejected by the Board or its representative as defective or unsuitable, then such rejected material shall be removed and replaced with approved material, and, the rejected labor shall be redone, to the satisfaction and approval of the Board or its representative at the cost and expense of the Contractor.

3. **PAYMENT:** Approval of invoices in accordance with Contract #20-15 and at the rates per mile and per hour bid, per your bid dated February 24, 2020, with pricing, terms and conditions remaining the same for all renewal years of the contract. Total contract for 2020 of scheduled sweep as bid is **\$408,516.84** and additional sweeping services as indicated:
 - Special Sweeps, call out sweeping – emergency and non-emergency at \$150.00 per hour
 - Cost per mile for Type A sweeping - \$517.20 per mile for KCRC \$718.32 for State
 - Cost per mile for Type B sweeping - \$517.20 per mile for KCRC \$718.32 for State
 - Kick off sweeping – emergency and non-emergency at \$120.00 per hourSweeping frequency and or mileages may be increased or decreased due to reconstruction of roadways; changes to the highway system, or for lack of funding, but the bid price of per mile, hour or time whichever is applicable shall remain firm for the term/terms of the contract.
4. **NAME OF CONTRACT:** Contract #20-15: Street sweeping on State Trunklines, Local and Primary Roads, as needed.
- 4b. **CONTRACT REQUIREMENTS:** Areas and frequency as specified within the contract and emergency and non-emergency sweeps as scheduled by Kent County Road Commission personnel.
5. **DESCRIPTION OF CONTRACT:** Scheduled Street Sweeping for State Trunklines, Primary and Local roads and emergency and non-emergency services.
6. **LOCATION:** Designated State Trunklines, Primary and Local Roads and various unknown streets throughout Kent County, as needed and required under the direction of Kent County Road Commission.
7. **CONTRACT DATES:** Contract #20-15 is for 2020 with two, one year renewal options (2021 & 2022), upon mutual agreement of both parties. Pricing, terms and conditions are to remain the same for each renewal year, as the first year of the contract. First sweep to be completed by May 15th of each year with the second sweep to be between July 15 and September 1 on a priority basis as stipulated on the schedule sheet – unless prior authorization is given by the KCRC's Deputy Managing Director -



Operations

8. DISCRIMINATION

Neither the Contractor nor its subcontractors shall discriminate against any employee or applicant for employment, to be employed in the performance of this Contract, with respect to his hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of his race, color, religion, national origin or ancestry. Breach of this covenant may be regarded as a material breach of this contract.

9. ADDITIONAL WORK

The Board agrees to pay the Contractor for such additional work performed as may be ordered by the Board or its authorized representative, prices for which are not included in the original documents made a part of this Contract. The parties shall agree upon the price for such additional work before work is begun.

10. TIME OF THE ESSENCE

The parties understand and agree that time is the essence of this Contract, and that the work contracted for hereunder shall be so conducted and supervised by the Contractor as to ensure its completion in accordance with the schedule and/or completion dates set forth herein. If the Contractor shall fail to complete the work hereunder within the time specified, the Board shall have the right to withhold any unpaid part of the contract price until such work is completed and shall further have the right to proceed in court for civil damages occasioned by such delay.

11. ASSIGNMENT

The Contractor shall not let, assign or transfer this Contract or any interest herein or any part hereof, without the consent, in writing, of the Board.



**Kent County
Road Commission**

1500 Scribner Avenue NW
Grand Rapids, MI 49504

Contract #20-15
Page 4

IN WITNESS WHEREOF, the parties have executed this Contract the day and year first written.

**BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF KENT**

WITNESS:

Mary K Wugeant

BY: Mark E. Penick
CHAIRMAN

DATE: 4-30-2020

WITNESS:

[Signature]

BY: Todd Westveld
CONTRACTOR

DATE: 3-12-20

President
TITLE

Sanisweep Inc.
0-3450 Riverhill Drive NW
Grand Rapids, MI 49534
Phone: 616-677-3028
Fax: 616-677-1957
Contract #20-15
Todd Westveld



MARCH 5, 2020

IECA PRESENTS: SOIL EROSION IMPACTS – PROTECTING THE EARTH AND YOUR WALLET

Developing the infrastructure necessary for the future provides opportunities to also protect the environment. Pollutants have an affinity for sticking to silts and clay particles and also running into our receiving waters. The same water where we fish and swim with our families. The habitat we cherish for recreation can be protected and preserved while we participate in growing economies and providing family wage jobs. Building the future while protecting the environment that makes the communities, we choose to work in wonderful places to live can also be a profitable endeavor.

This training will examine the potential environmental risk factors associated with project delivery and how to best manage them to increase productivity, profitability all while protecting the environment where we spend our days off with our families and friends.



**West Michigan Soil
Erosion Control
Network**



7 PDHs/CEUs
[Register Here](#)

Alex Zimmerman:

Alex Zimmerman brings over 20 years of large scale construction experience to Erosion and Sediment Control training. From large disturbance, linear, and single-family construction to restoration and emergency landslide repair, his experiences add to informative trainings on real world issues for construction site operators, inspectors, and designers.

**PRINCE CONFERENCE
CENTER**

**Calvin University
3201 Burton St SE
Grand Rapids, MI**



Kent County Road Commission

Educational Outreach August 2019 – December 2020

Public Works Academy

Under the guidance of the American Public Works Association (APWA) Michigan Chapter and its Midwest Branch and in collaboration with Grand Rapids Community College (GRCC), the road commissions of Kent, Muskegon and Van Buren counties joined the cities of Kentwood, Grand Rapids and Grand Haven; the Michigan Department of Transportation (MDOT); and private industry partners have created Michigan's first Public Works Academy. This GRCC certificate program provides participants with the general understanding of what the field of public works encompasses and the basic training necessary to be successful in an entry-level position for a municipal public works department or road agency.

George Smith, KCRC Employee Safety Superintendent
Facilitator: Flagger Training and Aerial Lift Training

- 1/21/2020 GRCC
- 2/20/2020 GRCC

Kentwood High School ARCH Program

Introduces high school students to the field of public works and the types of positions available. In addition, students receive hands-on learning about the activities and equipment used by entry-level positions.

George Smith, KCRC Employee Safety Superintendent

- 1/15/2020 City of Kentwood Public Works
- 12/17/2019 Kentwood High School

APWA Lunch and Learn

Municipal and county road agencies from West Michigan and beyond gather for lunch workshops related to best practices for municipal and county road agencies.

George Smith, KCRC Employee Safety Superintendent

- 1/21/2020
- 8/20/2019

Preschool Visits to KCRC Complexes

Visits to our garages gives young students, typically ages 4 to 7, an opportunity to learn about the basics about the work we do during a snow storm and the safety tips children should follow to stay safe while our trucks are on the road.

These visits were suspended beginning March 2020 due to COVID-19 related safety measures. Between August 2019 and February 2020, the following groups visited:

- Little Lambs
- Adams Christian Preschool
- Ada Preschool
- Apple Tree day care

Annual Work Zone Safety Poster Contest

KCRC and the City of Kentwood Public Works Department adapted the fourth annual Work Zone Safety Poster Contest to help more students - of all ages - *stay home, stay safe* and participate from home through April 24, 2020.

The poster contest supports the annual National Work Zone Awareness Week and promotes using caution and care while driving through a work zone.

Originally introduced as a third-grade program, students of all ages were invited to participate! More information: <https://www.kentcountyroads.net/blog/2020-work-zone-safety-poster-contest>

- Virtual learning opportunity
- Students from ages 4 to 18 participated
- Submission were emailed (either from parents or teachers) and work was celebrated on KCRC's social media platforms

Soil Erosion APA Training Sign In Sheet

| Name | Complex | Certified Stormwater Operator? | Date |
|-------------------|---------|--------------------------------------|-----------|
| Jack Thomas | SW | | |
| Jack Thomas | SW | Y/N | 5 Nov 20 |
| Jon Mambly | SM | Y/N | 11/5/20 |
| Anthony HARDY | | Y/N | 11/5/20 |
| Eric Speers | | Y/N | 11-5-2020 |
| Phil Anderson Jr. | | Y/N | 11-5-2020 |
| Cyril Miklusick | | Y/N | 11-5-20 |
| Paul Price | | Y/N | 11-5-20 |
| Jacob Kapp | | Y/N | 11-5-2020 |
| BRAD O'BRIEN | | Y/N | 11/5/2020 |
| Dariusz Vink | | Y/N | 11/5/2020 |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |

Soil Erosion APA Training Sign In Sheet

| Name | Complex | Certified Stormwater Operator? | Date |
|--------------|----------------|---|----------|
| Julio Armon | Central | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Mike Raisch | | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Mike Armoche | n/c | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Mike Bowere | n/c | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Al Myers | N/C | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Rich Baker | n/c | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Josh Sas | n/c | <input checked="" type="checkbox"/> Y/N | 10/29/20 |
| Pat Meyer | | <input checked="" type="checkbox"/> Y/N | 10-29-20 |
| Steve Roon | Central Office | <input checked="" type="checkbox"/> Y/N | 10-29-20 |
| Brian Harmon | Central Eng. | <input checked="" type="checkbox"/> Y/N | 10-29-20 |
| Carrie Breen | Central Eng | <input checked="" type="checkbox"/> Y/N | 10-29-20 |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |

Soil Erosion APA Training Sign In Sheet

| Name | Complex | Certified Stormwater Operator? | Date |
|---------------|---------|---|-----------|
| Rob Kochl | South | <input checked="" type="checkbox"/> Y/N | 11/3/2020 |
| PAUL MURPHY | CENTRAL | <input checked="" type="checkbox"/> Y/N | ↓ |
| RANDY ROTH | SOUTH | <input checked="" type="checkbox"/> Y/N | |
| TODD D'BRIEN | SOUTH | <input checked="" type="checkbox"/> Y/N | |
| JEFF KOOSIS | ENG. | <input checked="" type="checkbox"/> Y/N | |
| Mike Lehnertz | South | <input checked="" type="checkbox"/> Y/N | |
| STEVEN THOMAS | South | <input checked="" type="checkbox"/> Y/N | |
| Joe Kattz | Central | <input checked="" type="checkbox"/> Y/N | |
| Mike Gilligan | Eng | <input checked="" type="checkbox"/> Y/N | |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |

Soil Erosion APA Training Sign In Sheet

| Name | Complex | Certified Stormwater Operator? | Date |
|---------------------|---------|--------------------------------------|------------|
| Mike TenRack | Central | Y/N | 10-28-20 |
| Steve Cisher | Central | <input checked="" type="radio"/> Y/N | |
| Andy Bitchy | Central | <input checked="" type="radio"/> Y/N | |
| Corbin Wiegand | Central | <input checked="" type="radio"/> Y/N | |
| Bill Byrne | Central | <input checked="" type="radio"/> Y/N | |
| Austin Bower | Central | Y/N | |
| Glenn D. Fankhauser | Central | <input checked="" type="radio"/> Y/N | |
| DAVID BENNETT | CENTRAL | <input checked="" type="radio"/> Y/N | 10/28/20 |
| Erik Easterly | Central | <input checked="" type="radio"/> Y/N | 10/28/20 |
| Jerry Byrne | Central | <input checked="" type="radio"/> Y/N | |
| Wayne Harrall | Central | <input checked="" type="radio"/> Y/N | 10/28/2020 |
| | | Y/N | |
| | | Y/N | |
| | | Y/N | |



Kent County Road Commission

ANNUAL UTILITY MEETING

TO:

| | |
|--------------------------------------|---|
| Karen McCarthy – Consumers Energy | Brent Eurich – TDS Metrocom |
| Deborah Nichols – Consumers Energy | Gary Gould – ACD.net |
| Troy Hall – Consumers Energy | Mitch Flachs – Double K |
| Aaron Konn – Consumers Energy | Jason Tanner – Great Lakes Energy |
| Nathan Rodriguez – Consumers Energy | Nick Jibson – Great Lakes Energy |
| Bill Burns – Consumers Energy | Jacob Rodriguez – 123Net |
| Kathy Murchison – Consumers Energy | Steve Herald – Fibertech, Inc. |
| Jim Mixter – Consumers Energy | Charlie Olszewski – US Signal |
| Adam Bertram – Consumers Energy | Dale Smith – Level 3 |
| Joel Brown – Consumers Energy | Kerwin Keen – MDOT |
| Aaron Mayle – Trees Inc. | Tom Byle – KCRC |
| Bill Grauman – Trees Inc. | Wayne Harrall – KCRC |
| Jeremy Beard – Consumers Energy Gas | Brian Harmon – KCRC |
| Kyle Oak – Consumers Energy Gas | Ron Stingle – KCRC |
| Cheryl Bennett – AT&T | Julio Almanza - KCRC |
| Dean Miller – AT&T | Sharon Schmuker – KCRC |
| Chad VanTil - AT&T | Tim Haagsma - KCRC |
| Cory VanTil – AT&T | George Smith – KCRC |
| Andrew Sharp – AT&T | Andrew Reinhardt – KCRC |
| Karyn Boyd – ITC | Amy Koets – KCRC |
| Floyd Siegel – Everstream | Christopher Lentine - Verizon/MCI Metro |
| Scott McDonald – Utility Contracting | Erica Bennett - Turnkey |
| | Ricardo Ramirez - Verita |

DATE: Monday, December 16, 2019

TIME: 8:00 a.m.

LOCATION: Kent County Road Commission
First Floor, Board Room
1500 Scribner Avenue NW
Grand Rapids, MI 49504

The purpose of this meeting is to discuss utility work within the right-of-way, including permit application information, plan changes, work zone safety, lane closures, communication, open cuts, erosion controls, restoration and work during snow and ice conditions. Attendance by crew superintendents and/or contract agencies involved with the actual work performed within the right-of-way is encouraged. In addition, please come prepared to discuss any major expansion or replacement projects planned for 2020.

Attendance is required for approval of your 2020 Annual Blanket Permit.

If you or your representatives cannot attend this meeting, please contact this office at 242-6920.

Dave Beck
Permit Manager
(616) 242-6901 Ext. 2992



Kent County Road Commission

ANNUAL UTILITY MEETING

AGENDA December 16, 2019

1. Introductions
2. Safety
 - Work Zone Traffic Controls
 - Work Site
3. Restoration
4. Soil Erosion Control / Stormwater
5. Winter Work
6. Utility Permits
 - Annual
 - Site Specific
6. 2020 Projects

Kent County Road Commission
Annual Utility Meeting - December 17th, 2019 8:00 am Meeting

| Name | Representing | E-Mail Address | Phone |
|-----------------|---------------------|---|--------------|
| Cory Kantil | A.77 | C1857@att.com | 616 246-7573 |
| Jens Lambert | Verizon | christopher.lambert@verizon.com | 616-885-8553 |
| Sason Tanner | Great Lakes Energy | jtanner@glenergy.com | 231-459-5277 |
| Dave Hoffman | Great Lakes Energy | D.Hoffman@glenergy.com | 231-638-3601 |
| Scott McDevand | Utility Contractors | SMcDevand@utility-contractors.com | 291-2212 |
| David Haslinger | Verizon Wireless | david.haslinger@verizonwireless.com | 248-672-9698 |
| JEFF HOFFMAN | Consumers Energy | jeffery.hoffman@cmsenergy.com | 989.627.7041 |
| Karen McCarthy | u | Karen.McCarthy@cmsenergy.com | 616-530-4333 |
| Aaron Kohn | Consumers Energy | aaron.kohn@cmsenergy.com | |
| Alex Hadd | KRC | | |
| Karen Kohn | PROT | | |
| Mr. Asif Hassan | MOOT | | |
| Chelsea Tucker | ACD.NET | chelseatucker@acd.net tucker.chelsea@acd.net | 517 999-3281 |
| Karin Boyd | ITC | kboyd@itctransco.com | 616-485-8342 |
| Kyle Ock | Consumers Energy | Kyle.Ock@cmsenergy.com | 269-337-2366 |

Kent County Road Commission
Annual Utility Meeting - December 17th, 2019 8:00am Meeting

| Name | Representing | E-Mail Address | Phone |
|------------------|------------------|--------------------------------|--|
| Alyan Mabeena | US Signal | rjmiedema@ussignal.com | 616-334-3857 cell 616-233-7144 office |
| Joel Brown | Consumers Energy | Joel.M.Brown@cmsenergy.com | 231-332-2682 |
| Steve Smith | Trees-LLC | SSmith114@Trees-LLC.com | 616 520 3318 |
| CHAS MONTANA | Consumers Energy | CHAS.MONTANA@cmsenergy.com | 616 340 7424 |
| Steve Whitney | Consumers Energy | slwhitney@consumersenergy.com | 616 690-1952 |
| Carrie Dicks | Consumers Energy | Carrie.Dicks@cmsenergy.com | (231)342-5030 |
| Jennifer Baerman | Kent Power | JBAERMAN@KENTPOWER.COM | (231-218-7001) |
| JANIS BERGMAN | Consumers Gas | JANIS.BERGMAN@CONSUMERSGAS.COM | 517 374 2375 |



Kent County Road Commission

ANNUAL UTILITY MEETING

TO:

| | |
|--|--|
| George Haga – Ada Township | Roger Miller – Hydecker-Wheatlake, Co. |
| Don Noordyk – West Michigan Broadband | Abe Garcia – DTE |
| Steven Ryan – Ryan’s Municipal Services | Tim Bursley - DTE |
| Matt Weldon – Plainfield Water | Andre Diaz – DTE |
| Rick Solle – Plainfield Water | Michael Beaver – DTE |
| Dennis Brinks – Village of Sparta | David Tejada – DTE |
| Jamie Davies – City of Rockford | Bill Gee – Casair |
| Dave Johnson – City of East Grand Rapids | Tom Byle – KCRC |
| Doug LaFave – City of East Grand Rapids | Paul Sruba – KCRC |
| Mike Kortman – Byron-Gaines Utility | George Smith – KCRC |
| Scott Schoolcraft – North Kent Sewer Authority | Tim Haagsma - KCRC |
| Jeremy Pitsch – North Kent Sewer Authority | Brian Harmon – KCRC |
| Arden Postma – City of Grand Rapids | Ron Stingle – KCRC |
| Brian Baskerville – Miller Pipeline | Julio Almanza - KCRC |
| Brandon Jones – Miller Pipeline | Wayne Harrall – KCRC |
| Rich LaBombard – City of Lowell | Bruce Schutte - KCRC |
| Tom Russo – Lowell Power & Light | John Gorney – City of Kentwood |
| Ryan Teachworth – Lowell Power & Light | Dave Harran – City of Grand Rapids |
| Ryan Peel – Vergennes Broadband | Kerwin Keen – MDOT |
| Dave Young – Charter Communications | Travis Mabry - City of Walker |
| Dana Dowhan – Comcast | Gary Postema - City of Walker |
| Joe Schopf – Comcast | Bill LaRose – City of Cedar Springs |
| Larry Porter - Infrasource | Ryan Moseley – Caledonia Charter Twp. |
| Ryan Roth - Henkels & McCoy | Todd Boerman - Vriesman & Korhorn |
| Scott Nelson – Henkels & McCoy | |

DATE: Monday, December 16, 2019

TIME: 9:30 a.m.

LOCATION: Kent County Road Commission
First Floor, Board Room
1500 Scribner Avenue NW
Grand Rapids, MI 49504

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Kent County Road Commission

ANNUAL UTILITY MEETING

AGENDA December 16, 2019

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 - Annual
 - Site Specific
6. 2020 Projects

Kent County Road Commission
Annual Utility Meeting - December 17th, 2019 9:30 am Meeting

| Name | Representing | E-Mail Address | Phone |
|----------------|---------------------------|-----------------------------------|------------------|
| MATT WELDON | PLAINFIELD TWP | weltonm@plainfieldnj.org | 908-222-2229 |
| Bill Staffin | DTE | William.Staffin@dtenergy.com | 616-992-6495 |
| Josh Ringler | Western Tel.com | JoshR@westernTel.com | 616-218-3618 |
| Brian Milewski | Plainfield Water Dept | milewski@plainfieldnj.org | 616-363-9660 |
| Takee Steedman | Casair, Inc. | jacob.steedman@casair.net | 989-640-9179 |
| Aaron Evans | Casair Inc. | Aaron@casair.net | 989-330-0565 |
| GEORGE HAGAN | ADP Twp | GHAGAN@ADPWORKSHIPT.COM | 616-767-9191 RSO |
| Tony Baker | Citizen Cedar Springs | DPW@cityofcedarsprings.gov | 616-616-1330 |
| FRED LOW | Chille Tower Const | fredlow@chilletowerconsulting.com | 317-555-9856 |
| Kenneth Kow | ADP | KENK2@ADP.COM | |
| Chris Cochrane | Ryan's Modern Sewer | cc@rsmsewer.com | 616-272-6647 |
| Charlie Hess | Ryan's Modern Sewer | Charlie.Hess@rsm.com | 616-325-9535 |
| David Johnson | City of East Grand Rapids | djohnson@eastgr.org | 616-940-4017 |
| John Newton | DTE | John.Newton@dtenergy.com | 616-405-0719 |
| Scott Worst | DTE | Scott.Worst@dtenergy.com | 616-250-5652 |

Kent County Road Commission

Annual Utility Meeting - December 17th, 2019

9:30 am Meeting

| Name | Representing | E-Mail Address | Phone |
|------------------|------------------------|-----------------------------------|--------------|
| Nicole E. Labrad | DTE | Nicole.E.Labrad@DTEEnergy.com | 616 648-7637 |
| Brandon Jones | Miller Pipeline | brandon.jones@MillerPipeline.com | 810-294-7039 |
| Dennis Lambert | Miller Pipeline | Dennis.Lambert@MillerPipeline.com | 810-990-5477 |
| Jim Wolford | City of Kentwood | Wolfordj@kentwood.mn.us | 616 658-5311 |
| Jeff Wray | Hydrex Weather | jeff-wray@uscco.com | |
| Roger Miller | Hydrex Weather | Roger_Miller@uscco.com | |
| Ryan Peel | Vegunnes Board | ryanpeel@juniata.com | 616-821-7766 |
| Ryan Roth | H&M | RR07H@Hentels.com | 313-236-4658 |
| Mid. Asaf Herson | MDOT | AsafM1@mdot.michigan.gov | |
| Shawn Italka | FAI Cal. Tap | shokha@iaiawater.com | |
| Jeremy Pitsch | North Kent Senior Auth | jpitsch@nksa.us | |
| Mike Coeman | BGA | m.coeman@bganet.org | 611-299-4499 |
| Arden Postma | City of Grand Rapids | apostma@grcity.us | 616-456-4201 |
| Ryan Teachworth | Lowell Light & Power | rteachworth@lowell-light.org | 616-490-5936 |
| Phillip Vincent | City of Rockford | vincent@rockford.mi.us | 616-299-9150 |
| Dennis Brinks | Wayne Sports | dbrinks@wayne.org | 616-591-7595 |
| Robert Balcome | Spectrum (Charter) | robert.balcome@charter.com | 616-835-0999 |



Our Next Event:

Grand Valley Ravines: Stormwater Management and the Little Mac Bridge

Thursday, August 1, 2019

Glenn A. Niemeyer East Living Center: Multi-Purpose Room

4046 Calder Dr, Allendale, MI 49401

11:00 AM – 3:00 PM, rain or shine

Learn about stormwater management at Grand Valley State University and their project to save the Little Mac Bridge while reducing soil erosion and improving stormwater quality in the Grand River Watershed.

Presenters:

Dr. Peter Wampler, GVSU Professor of Geology

Shannon Sullivan, GVSU Director of Construction

Kerri Miller, PE, LEED AP, FTC&H Senior Vice President/Principal

Lunch Included

Members - Free

Non-Members - \$10.00

Please Register at wmsecn.org



Event in partnership with

