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## VILLAGE OF CALEDONIA UTILITY DISTRICT MEETING AGENDA

Wednesday, June 2, 2021 at 6:00 p.m.  
Caledonia Village Hall - 5043 Chester Lane

**THIS WILL BE AN IN-PERSON MEETING**

- 1. Meeting Called to Order**
- 2. Roll Call**
- 3. Approval of Minutes**
  - a. Utility District Regular Meeting – May 5, 2021
- 4. Citizen Comments**
- 5. Communications and Announcements**
  - a. Racine Water Utility Agenda & Minutes
  - b. Racine Wastewater Utility Agenda & Minutes
  - c. Operator Position & Engineering Tech Position
  - d. 2020 Consumer Confidence Report (CCR)
- 6. Approval of O&M Bills**
  - a. O&M Bills related to the Sewer Utility District
  - b. O&M Bills related to the Water Utility District
  - c. O&M Bills related to the Storm Water Utility District
- 7. Project Updates**
  - a. Construction Contract Status
  - b. Riverbend Drive Lift Station Safety Site
  - c. Riverbend Lift Station & Forcemain Upgrade
  - d. Lighthouse Drive Lift Station Upgrade Site
  - e. Rio Vista, Shorewood & Stonebridge Utility Improvements
  - f. DeBack Industrial Park Phase 3 Improvements
  - g. Annual Televising Program – Sanitary Sewer
  - h. Water Impact Fee / Sewer Connection Fee Update
  - i. EPA Risk & Resilience Assessment and Emergency Response Plan
  - j. Hoods Creek Attenuation Basin Expansion
  - k. Central Lift Station Safety Site & Attenuation Basin
  - l. North Kremer Watermain Project
  - m. Dominican Lift Station Rehab Project
  - n. Hoods Creek – Aldebaran Brushing Project
  - o. Tanglewood Avenue Storm Sewer Replacement Project
  - p. Wind Point West Subdivision Project
  - q. GIS Updates
  - r. Alcyn Drive
  - s. Douglas Avenue OMG Ditch Project
  - t. Turtle Creek Restoration
- 8. Action Items**
  - a. Resolution 2021-01 – Resolution Approving the 2020 Compliance, Maintenance Annual Report for the Caledonia Utility District
  - b. Deepwood Drive CSM – Sanitary Sewer Plan Approval
  - c. Concord Apartments Master Meter Installation Relocation Order
- 9. Adjournment**

**Village of Caledonia Utility District Meeting  
May 5, 2021**

**1. Meeting Called to Order** – The Regular Meeting of the Village of Caledonia Utility District was held on Wednesday, May 5, 2021. The meeting was called to order by President Howard Stacey at 6:00 pm.

**2. Roll Call** – Those present were President Howard Stacey, Commissioners Michael Pirk, Tony Minto, Dave Ruffalo, Mark Brigman, and Trustee Lee Wishau. Commissioner Sullivan was absent. Also present were Utility Manager Robert Lui, and Utility Director Anthony Bunkelman.

**3. Election of Officers**

Commissioner Minto nominated Howard Stacey to continue as Utility District President. Nomination seconded by Commissioner Pirk. Stacey accepted nomination. **Motion carried.**

**DRAFT**

President Stacey nominated Michael Pirk to continue as Utility District Secretary. Nomination seconded by Commissioner Ruffalo. Pirk accepted nomination. **Motion carried.**

**4. Approval of Minutes**

a. Upon a motion by Minto and seconded by Pirk, the Commission approved the minutes from the Utility District's previous regular meeting held April 7, 2021. A copy of these minutes has been furnished to each Commissioner. **Motion carried.**

**5. Citizen Comments – None.**

**6. Communications and Announcements**

**a. Racine Water Utility Agenda & Minutes**

The Commission looked over the March 16<sup>th</sup> Minutes and the April 27<sup>th</sup> Agenda for the Racine Water Utility.

**b. Racine Wastewater Utility Agenda & Minutes**

The Commission looked over the March 16<sup>th</sup> Minutes, and the April 27<sup>th</sup> Agenda for the Racine Wastewater Utility.

**c. Operator Position & Engineering Tech Position**

The Operator Position is currently out advertising. Advertising closes on May 27<sup>th</sup>. The Engineering Tech Position requires updating the job description.

**7. Approval of O&M Bills**

a. Upon a motion by Wishau and seconded by Pirk, the Commission approved payment of O&M Bills, related to the Sewer Utility District totaling \$586,536.88. **Motion carried.**

- b. Upon a motion by Wishau and seconded by Minto, the Commission approved payment of O&M Bills, related to the Water Utility District totaling \$602,017.57. **Motion carried.**
- c. Upon a motion by Wishau and seconded by Pirk, the Commission approved payment of O&M Bills related to the Storm Water Utility District totaling \$17,779.50. **Motion carried.**

**8. Project Updates**

**DRAFT**

**a. Construction Contract Status**

The current contract statuses were shared with the Commissioners. The Commission asked that a letter be sent to QSP Utility on the Lighthouse Drive Lift Station Project to have them submit their Final Pay Request.

**b. Riverbend Lift Station Safety Site**

Met with Foth on project. Working on modeling and will be scheduling a site visit for a walk through. Working on Facilities Plan. To be completed by July 2021 and submitted to the DNR by September 2021. Preliminary design to be ready by June 2021. Proposed to be bid in January 2022 with Construction February 2022 – September 2022.

**c. Riverbend Lift Station & Forcemain Upgrade**

Met with Foth on Project. Working on modeling and Facilities Plan. To be completed by July 2021 and submitted to the DNR by September 2021.

**d. Lighthouse Drive Lift Station Upgrade Site**

Project completed. Awaiting Final Pay Request. Retainage remains on the contract.

**e. Rio Vista Shorewood & Stonebridge Utility Improvements**

Project near completion. Inspected manholes that have been grouted and have minor repairs to be done.

**f. DeBack Industrial Park Phase 3 Improvements**

Public Hearing held April 27<sup>th</sup>. Village Board tabled the item for further review. Working on alternatives.

**g. Annual Televising Program – Sanitary Sewer**

Discussed with Foth. Will not be televising in 2021. Received maps for various improvements to the system. Will be reallocating the televising budget to repairs. Will be looking to have staff perform as much of the repair work as possible.

**h. Water Impact Fee / Sewer Connection Fee Update**

Working on various alternatives.

**i. EPA Risk & Resilience Assessment and Emergency Response Plan**

Water RRA completed and on agenda this evening to be submitted. Began work on Sewer Plan.

**DRAFT**

**j. Hoods Creek Attenuation Basin Expansion**

Ray Leffler working on locations for excavated material. Discussed with We Energies the need for increasing the gas service for a makeup air unit. Proposed to be bid in August 2021 with Construction September 2021 – August 2022.

**k. Central Lift Station Safety Site**

Met with Foth to discuss Facilities Plan. Preparing to send to the DNR soon. Preliminary Design being worked on. After discussion on possible layouts, this project will be performed with the Central Attenuation Basin to avoid removing work with this project due to the Attenuation Basin project.

**l. Central Attenuation Basin**

Met with Foth to discuss project. Proposed to be bid in April 2023 with Construction May 2023 – July 2024.

**m. Hoods Creek – Aldebaran Brushing Project**

Walked Hoods Creek along the Aldebaran Subdivision with Trapper. Received call that there were beavers along Creek. Did not see evidence of active beavers but there were 3 areas with log jams. Will be working with contractor to have removed.

**n. Tanglewood Avenue Storm Sewer Replacement Project**

Project completed. Awaiting Final Pay Request. Retainage remains on contract.

**o. Wind Point West Subdivision Project**

Project completed. Awaiting Final Pay Request. Retainage remains on contract.

**p. GIS Updates**

Hyperlinking of Easement documents and Storm Sewer Projects ongoing. Will be gathering Subdivision Plats and Subdivision Plans as time allows.

**q. Alcyn Drive – Drainage Complaint**

Waiting for contractor pricing. Then will respond to owners.

**r. Douglas Avenue – OMG Ditch Project**

Foth proceeding with plans to get out for bidding and construction in 2021. Looking to bid in August/September to avoid crop damage.

**s. Turtle Creek Restoration**

Reached out to Dave Giordano of Root Pike WIN for electronic files from consultant. Will use file when received for creating Easement documents and a Relocation Order.

**9. Action Items**

**a. DeBack Farms Pad F – Scannell Properties LLC – Storm Water Management Plan & Utility Plan Conditional Approval**

Director Bunkelman gave an overview of the Storm Water Management Plan & Utility Plan. The plans are ready for conditional approval subject to the conditions outlined in the April 27<sup>th</sup> memo from Director Bunkelman.

Upon a motion by Minto and seconded by Pirk, the Commission moved to conditionally approve the Storm Water Management Plan Update Memo and Site Utility Plan for Scannell Properties LLC – DeBack Farms Pad F at 12574 Adams Road subject to the conditions outlined in the April 27, 2021 memo from Utility Director Bunkelman. **Motion carried.**

**DRAFT**

**b. Westview Village Drainage Analysis**

Director Bunkelman gave an overview of the Drainage Analysis for the Westview Village area.

Upon a motion by Pirk and seconded by Wishau, the Commission moved to prepare storm sewer plans and swale cleaning plans as necessary to correct the historical flooding issue at Clover Lane & Rudolph Drive. **Motion carried.**

**c. EPA Risk & Resilience Assessment – Water Utility**

Upon a motion by Minto and seconded by Pirk, the Commission moved to approve the EPA Risk & Resilience Assessment prepared by Foth Infrastructure & Environment LLC and have it submitted to the EPA. **Motion carried.**

**10. Adjournment**

Upon a motion by Ruffalo and seconded by Pirk, the Commission moved to adjourn the regular meeting at 7:34pm. **Motion carried.**

Respectively submitted,  
Anthony A. Bunkelman P.E. Utility Director



# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Minutes - Final

### Waterworks Commission

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Tuesday, April 27, 2021

4:00 PM

Virtual - Zoom

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#### Roll Call

**PRESENT:** 7 - Terry McCarthy, Natalia Taft, John Tate II, Stacy Sheppard, Shannon Powell, Matthew Rejc and Cory Mason

**ABSENT:** 1 - Paul Vornholt

0223-21

**Subject:** Approval of Minutes for the March 16, 2021 Meeting

**Recommendation:** Approve

**A motion was made by Mayor Mason, seconded by McCarthy, that this file be Approved**

0312-21

**Subject:** Budget Expenditures for March 2021 totaling \$1,761,076.33

**Recommendation:** Receive and File

*Highlights of the financial report given by office manager Ken Scolaro*

**A motion was made by Sheppard, seconded by McCarthy, that this file be Received and Filed**

0279-21

**Subject:** Acceptance of donation from the non-profit Start Helping our Waterresources (SHOW) to aid consumer protection from lead in water

**Recommendation:** Approve

*Superintendent, Joel Brunner presented Shritha Reddy, 9th grader from Prairie School that created a non-profit called Start Helping Our Waterresources (SHOW) and would like to donate \$5,000.00 of raised event funds. The donation will be used to buy 200 pitchers and filters for residential use.*

**A motion was made by Mayor Mason, seconded by Sheppard, that this file be Approved**

0306-21

**Subject:** W-21-1 Perry Roof replacement bid nullification

**Recommendation:** Approve

*The Interim General Manager recommended the nullification for project bid approved by commission March 16, 2021 to Jetco, Inc. Dimensions used to determine the bid were incorrect and not identified until after the bids were announced. The contractor was not willing to assume the burden of extra cost.*

**A motion was made by McCarthy, seconded by Mayor Mason, that this file be Approved**

0234-21

**Subject:** Change Order No. 1 on Contract W-20-10, Perry to Newman 36" Transmission

**Recommendation:** Approve

*Ken Ward from Ruckert-Mielke submitted Change Order No. 1 on Contract W-20-10 in the amount of \$0.00, this change order is for allowance of material storing of pre-ordered pipe. The contract amount stays at \$7,765,290.00. Adverse winter weather in TX has caused material prices to spike by about 40%. Contractor will restore the grounds at the Newman BS Site and the pipe is covered by contractor insurance.*

**A motion was made by Mayor Mason, seconded by Sheppard, that this file be Approved**

0256-21

**Subject:** CDM Smith Low Lift Pump VFD Project amendment no. 2 for bid specification revision for valve replacement

**Recommendation:** Approve

*The Interim General Manager presented amendment no. 2 to revise design specifications to include the replacement of a bad valve and actuator as part of the project bid package. Total cost of the amendment in the amount of \$8,501.22, bringing the total contract to \$412,965.22.*

**A motion was made by McCarthy, seconded by Mayor Mason, that this file be Approved**

0288-21

**Subject:** Proposal from WRTP Big Step for Racine Works Program service contract for Utility

*The Interim General Manager presented the proposal from WRTP Big Step in the amount of \$75,000.00 for services to comply with the Racine Works Program. The contract with WRTP requires additional discussion of dollar value in relation to utility service requirements.*

**A motion was made by Powell, seconded by Sheppard, that this file be Deferred**

0255-21

**Subject:** Proposal: Ruckert-Mielke construction related services for TID 5 Wisconn Valley Way Water Main (Braun Rd to CTH KR)

**Recommendation:** Approve

*The Interim General Manager presented a proposal from Ruckert-Mielke for construction related services for the Wisconn Valley Way Water Main in the amount of \$63,200.00 which will be paid by the Village.*

**A motion was made by Sheppard, seconded by McCarthy, that this file be Approved**

0263-21

**Subject:** IRS Roofing Services, Inc. proposal for roof inspections

**Recommendation: Approve**

*The Interim General Manager presented a proposal for professional services in the amount of \$10,600.00. This would include inspection of the roofs and provide a report of findings and recommendations for future repairs.*

**A motion was made by McCarthy, seconded by Powell, that this file be Approved**

0189-21

**Subject:** Request for Final Payment on Contract W-19-12, Summit Avenue Elevated Storage Tank Pumping Station, Staab Construction Corporation (Contractor)

**Recommendation on March 16, 2021: Defer**

**Recommendation on April 27, 2021: Approve**

*The Interim General Manager submitted final pay request on Contract W-19-12. Further recommends that work performed by Staab Construction Corporation (Contractor) be accepted and final payment be authorized for a total contract amount of \$1,188,132.97.*

**A motion was made by McCarthy, seconded by Sheppard, that this file be Approved**

0187-21

**Subject:** Request for Final Payment on Contract W-20-9, Washington Avenue Water Main Replacement, Globe Contractors, Inc.

**Recommendation on March 16, 2021: Defer**

**Recommendation on April 27, 2021: Approve**

*The Interim General Manager submitted final pay request on Contract W-20-9. Further recommends that work performed by Globe Contractors, Inc. (Contractor) be accepted and final payment be authorized for a total contract amount of \$2,455,111.68.*

**A motion was made by Powell, seconded by Secretary Taft, that this file be Approved**

0287-21

**Subject:** Permission request for the Interim General Manager to sign the WDOA Water Utility Vendor Agreement form

**Recommendation: Approve**

*The Interim General Manager requested permission to sign a vendor agreement form to submit to WDOA for a grant that would help low income residents pay their water and wastewater services bill in FY2021.*

**A motion was made by McCarthy, seconded by Mayor Mason, that this file be Approved**

**CLOSED SESSION**

**A motion was made by Mason, seconded by McCarthy, to move the meeting**



into Closed Session. Roll Call Taken:

Ayes: McCarthy, Taft, Tate II, Sheppard, Powell, Rejc, Mayor Mason

0225-21

**Subject:** Communication from Interim General Manager regarding compensation for an individual

*Discussion was held regarding compensation for an employee.*

#### **OPEN SESSION**

A motion was made by Taft, seconded by Mayor Mason, to move the meeting into Open Session. Roll Call Taken:

Ayes: McCarthy, Taft, Tate II, Sheppard, Powell, Rejc, Mayor Mason

0225-21

**Subject:** Communication from Interim General Manager regarding compensation for an individual

A motion was made by Mayor Mason, seconded by Secretary Taft, that this file be Approved as discussed in Closed Session

**Recommendation: Approve**

#### **Adjournment**

*There being no further business, the meeting was adjourned at 5:03 p.m.*



# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Agenda - Final Waterworks Commission

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Tuesday, May 18, 2021

4:00 PM

Virtual - Zoom

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### Roll Call

0292-21      **Subject:** Approval of Minutes for the April 27, 2021 Meeting

**Attachments:**      wa minutes 4.27

0403-21      **Subject:** Project Report

A) DNR Diversion Report

0397-21      **Subject:** Presentation of the 2020 Audit from Clifton Larson Allen -  
Shannon Small Invited to Meeting

**Attachments:**      2020 audit  
2020 audit letter  
internal control letter

0344-21      **Subject:** Bid Opening Results on Contract W-21-1, Perry Avenue Tank  
Roof Replacement

**Attachments:**      w.21.1 perry ave

0161-21      **Subject:** Bid Opening Results on Contract W-21-2, 42-inch Transmission  
Water Main Phase 2

**Attachments:**      w.21.2 bid opening  
water analysis

0134-21      **Subject:** Bid Opening Results on Contract W-21-3, 42-inch Transmission  
WM Phase 3

**Attachments:**      w.21.3 bid opening memo  
water analysis

**0343-21**      **Subject:** Bid Opening Results on Contract W-20-7, Low Lift Pump VFD Replacement

**Attachments:**      bid memo w.20.7

**0345-21**      **Subject:** Bid Opening Results on Contract W-21-9, Hubbard Street Improvements

**Attachments:**      w.21.9 bid memo

**0300-21**      **Subject:** Intergovernmental Agreement between the City of Racine, Racine Water Utility and Village of Mount Pleasant relating to cost sharing on Oakes Rd infrastructure projects

**Attachments:**      cost sharing

**0303-21**      **Subject:** Proposal from R.A. Smith, Inc. for professional services regarding engineering design of Oakes Road Water Main Relay

**Attachments:**      proposal

**Adjournment**

**If you are disabled and have accessibility needs or need information interpreted for you, please contact the office of the General Manager at 262.636.9181 at least 48 hours prior to this meeting.**

**For virtual access:**

**Or iPhone one-tap :**

**US: +19292056099,,98534087779#,,,,\*627157# or  
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# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Minutes - Final

### Wastewater Commission

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Tuesday, April 27, 2021

4:30 PM

Virtual - Zoom

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#### Roll Call

**PRESENT:** 11 - Terry McCarthy, Natalia Taft, John Hewitt, Anthony Bunkelman, Robert Lui, Stacy Sheppard, Shannon Powell, Claude Lois, John Tate II, Matthew Rejc and Cory Mason

**ABSENT:** 3 - Daryl Lynaugh, Thomas Friedel and Jerrold Klinkosh

0224-21

**Subject:** Approval of Minutes for the March 16, 2021 Meeting

**A motion was made by Mason, seconded by Powell, that this file be Approved**

0311-21

**Subject:** Budget Expenditures for March 2021 totaling \$1,039,688.29

**Recommendation:** Receive and File

*Highlights of the financial report given by office manager Ken Scolaro.*

**A motion was made by Mason, seconded by Sheppard, that this file be Received and Filed**

0235-21

**Subject:** AECOM change order #2, to the consulting services agreement for CNH Site Environmental Review

**Recommendation:** Approve

*The Interim General Manager presented change order no.2 in the amount of \$25,000.00 paid on a time and material basis. Further Recommends this be approved.*

**A motion was made by Lui, seconded by Tate II, that this file be Approved**

0281-21

**Subject:** Bid Opening results on Contract A-21, 4th Street and Lake Avenue interceptor replacement

**Recommendation:** Approve

*The Interim General Manager submitted the bid results on Contract A-21, in the amount of \$899,445.85 and recommended approval to the lowest responsible bidder, that being Super Excavators, Inc. Project costs are to be reimbursed by the city.*

**A motion was made by Mason, seconded by Tate II, that this file be Approved**

0264-21

**Subject:** Proposal from IRS Roofing Services, Inc. for roof inspections

**Recommendation: Approve**

*The Interim General Manager presented a proposal for professional services in the amount of \$16,825.00. This would include inspection of the roofs and provide report findings and recommendations for future repairs.*

**A motion was made by Mason, seconded by Secretary McCarthy, that this file be Approved**

0286-21

**Subject:** Permission request for the Interim General Manager to sign the WDOA Water Utility Vendor Agreement form

**Recommendation: Approve**

*The Interim General Manager requested permission to sign a vendor agreement form to submit to WDOA for a grant that would help low income residents pay their water and wastewater service bills.*

**A motion was made by Mason, seconded by Secretary McCarthy, that this file be Approved**

0285-21

**Subject:** Approval of Village of Caledonia TID#5 - 5 Mile Rd sewer extension

**Recommendation: Approve**

*The Interim General Manager presented the sewer extension request for TID#5 in the Village of Caledonia. Per Sewer Agreement Section 3.3a. the commission is required to approve all SSR Party sewer extensions based on SSR capacity status. As the Village was granted a temporary sewer moratorium relief on July 28, 2020, no current capacity restrictions are in place.*

**A motion was made by Lois, seconded by Lui, that this file be Approved**

**Adjournment**

*There being no further business, the meeting adjourned at 5:21 p.m.*



# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Agenda - Final Wastewater Commission

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Tuesday, May 18, 2021

4:30 PM

Virtual - Zoom

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### Roll Call

0233-21      **Subject:** Approval of Minutes for the April 27, 2021 Meeting

**Attachments:**      ww minutes

0398-21      **Subject:** Subject: Presentation of the 2020 Audit from Clifton Larson Allen  
- Shannon Small Invited to Meeting

**Attachments:**      2020 audit  
                                 2020 audit letter  
                                 2020 audit internal control letter

### CLOSED SESSION

*It is the intent that the Wastewater Commission convene in closed session pursuant to Section 19.85(1)(e) to deliberate regarding the extension and governance of Wastewater facilities because competitive or bargaining reasons require a closed session. It is also the intent that open session will follow closed session.*

0071-21      **Subject:** Briefing on the CNH property acquisition. Attorney, Art Harrington invited

**Recommendation on February 17, 2021:** Defer

### OPEN SESSION

0135-21      **Subject:** CNH property exclusivity and access agreement eighth amendment

**Attachments:**      cnh - eight amendment

0377-21      **Subject:** Change Order No. 1 on Contract A-21, 4th Street and Lake Avenue Utility Relocations

**Attachments:**      co 1

0385-21      **Subject:** Request from Village of Caledonia for a sanitary sewer extension for Audubon Arboretum

**Attachments:**      sewer extension

0404-21      **Subject:** Request from Village of Wind Point for a sanitary sewer extension for Deepwood Drive CSM

**Attachments:**      sewer extension

**Adjournment**

**If you are disabled and have accessibility needs or need information interpreted for you, please contact the office of the General Manager at 262.636.9181 at least 48 hours prior to this meeting.**

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+1 253 215 8782 or +1 346 248 7799**

**Webinar ID: 959 3079 0895**

**Passcode: 420883**



# **VILLAGE OF CALEDONIA**

## **Utility District Technician**

### **BASIC FUNCTION**

Assist with research, planning, developing, drafting, coordinating, directing, and construction inspection of Sanitary Sewer, Watermain, Storm Sewer and Storm Water related projects for the Caledonia Utility District.

### **ESSENTIAL JOB FUNCTIONS.**

- Provide construction inspection for Sanitary Sewer, Watermain, Storm Sewer, and Storm Water projects for compliance with plans and specifications.
- Determines if materials and quantities used comply with contract specifications.
- Prepares necessary reports and keeps neat and accurate records relating to the inspection of construction projects.
- Maintains quality and accuracy of data, manages project timelines, works in a precise and efficient manner, and pays close attention to detail.
- Review on a weekly basis all inspection documentation for accuracy and suitability to task.
- Creates for approval change order forms and writes quantities, prices, and materials for the same.
- Prepares progress payments to contractors.
- Handles questions and complaints in the field and in the office from property owners affected by construction projects.
- Performs drafting of plans, mapping and updating existing drawings, plans, and maps by hand and on the Computer Aided Drafting and Design (CADD) System and GIS System.
- Coordinate with Contractors and/or the Caledonia Highway Department on various projects.
- Manage and maintain Caledonia Utility District Records.
- Edit and maintain the ArcGIS geodatabases for updating Sanitary Sewer, Watermain, Storm Sewer and Storm Water information.
- Establishes and maintains effective working relationships with fellow employees, supervisors, contractors, and the public.
- Safely and lawfully operate a motor vehicle in all Wisconsin weather conditions, under exigent circumstances, and with due regard for the public, coworkers, and Village property interests.
- Other duties as assigned by the Utility Director and Utility Operations Supervisor.

### **SUPERVISION RECEIVED**

- Receives daily direction, priority directives and policy directions from the Utility Director and/or the Utility Operations Supervisor.

## **QUALIFICATIONS:**

- Experience in construction inspection of sanitary sewer, watermain, storm sewer and storm water projects.
- Experience in surveying and with the technology and tools of civil engineering, including related computer technology (AutoCAD Civil 3D, Total Station, ArcGIS).
- Experience with ESRI's ArcGIS Desktop.
- Knowledge in mathematics, trigonometry, methods, practices, techniques, equipment, and instruments as they pertain to general engineering drafting formulas.
- Knowledge of standards, specifications, methods and modern principles and practices of civil engineering.
- A Bachelor's Degree in Civil Engineering or related major from an accredited College or University preferred.
- Possession of an Engineer In Training (EIT) certification in the State of Wisconsin preferred.
- Knowledge of design, construction and maintenance of capital improvement projects preferred.
- Municipal engineering experience preferred.
- Excellent oral and written communication skills.
- Possess and maintain a valid driver's license.
- The Village of Caledonia may conduct a background investigation of a candidate for employment and periodically during the employee's employment. An applicant or employee is required to cooperate with the Village's background investigation.

## **PHYSICAL ABILITIES AND CHARACTERISTICS:**

Must possess and maintain a level of fitness that allows the employee to climb stairs and ladders; lift moderate weighted objects; walk moderate distances around construction sites and on uneven ground surfaces, including ditches and swales, as well as bend, stoop, and twist, as necessary. Ability to work in all forms of outdoors-environmental conditions and/or adverse weather occasions. A Village vehicle is provided for field/site visits and survey.

## **SELECTION GUIDELINES:**

This job description has been prepared to assist in properly evaluating various classes of responsibilities, skills, working conditions, etc., present in the classification. It is intended to indicate the kinds of tasks and characteristic levels of work difficulty that will be required of positions that will be given this title. It is not intended as a complete list of specific duties and responsibilities. Nor is it intended to limit, or in any way modify the right of any supervisor to assign, direct and control the work of employees under supervision. The use of a particular expression of illustration describing duties shall not be held to exclude other duties not mentioned that are of similar kind or level of difficulty. This job description **does not** constitute an employment agreement between the employer and employee and is **subject to change by the employer as the needs of the employer and requirements of the job change.**

# 2020 Consumer Confidence Report Data CALEDONIA WATER UTILITY - VILLAGE OF, PWS ID: 25201847

## Water System Information

If you would like to know more about the information contained in this report, please contact Robert J Lui at (262) 681-3900.

## Opportunity for input on decisions affecting your water quality

Utility Commission meetings are held at 6:00 PM on the first Wednesday of the month at the Utility District Office, 333 4 1/2 Mile Road, Racine, WI, 53402.

## Health Information

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune systems disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

## Source(s) of Water

Source ID	Source	Depth (in feet)	Status
1	Purchased Surface Water		Active
2	Purchased Surface Water		Active
3	Purchased Surface Water		Inactive as of 06/29/15
4	Purchased Surface Water		Inactive as of 06/29/15
5	Purchased Surface Water		Inactive as of 06/29/15

## Purchased Water

<b>PWS ID</b>	<b>PWS Name</b>
24101726	OAK CREEK WATERWORKS
25200626	RACINE WATERWORKS

To obtain a summary of the source water assessment please contact, Robert J Lui at (262) 681-3900.

## **Educational Information**

The sources of drinking water, both tap water and bottled water, include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally- occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.
- Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which shall provide the same protection for public health.

## **Definitions**

<b>Term</b>	<b>Definition</b>
AL	Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Level 1 Assessment	A Level 1 assessment is a study of the water system to identify potential problems and determine, if possible, why total coliform bacteria have been found in our water system.
Level 2 Assessment	A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine, if possible, why an E. coli MCL violation has

<b>Term</b>	<b>Definition</b>
	occurred or why total coliform bacteria have been found in our water system, or both, on multiple occasions.
MCL	Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
MCLG	Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
MFL	million fibers per liter
MRDL	Maximum residual disinfectant level: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG	Maximum residual disinfectant level goal: The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
mrem/year	millirems per year (a measure of radiation absorbed by the body)
NTU	Nephelometric Turbidity Units
pCi/l	picocuries per liter (a measure of radioactivity)
ppm	parts per million, or milligrams per liter (mg/l)
ppb	parts per billion, or micrograms per liter (ug/l)
ppt	parts per trillion, or nanograms per liter
ppq	parts per quadrillion, or picograms per liter
TCR	Total Coliform Rule
TT	Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

## Detected Contaminants – Caledonia Water System

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

### Disinfection Byproducts

Contaminant (units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
HAA5 (ppb)	60	60	17.88	11.1-30.8		No	By-product of drinking water chlorination
TTHM (ppb)	80	0	38.37	24.4-57.5		No	By-product of drinking water chlorination

### Inorganic Contaminants

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
COPPER (ppm)	AL=1.3	1.3	0.43	0 of 30 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD (ppb)	AL=15	0	2.4	1 of 30 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits

## Unregulated Contaminants

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

Contaminant (units)	Minimum Reporting Limit	Caledonia Level	Sample Date (if prior to 2020)
BUTYLATED HYDROXYANISOLE (ppm)	0.03	Below MRL	
O-TOLUIDINE (ppm)	0.007	Below MRL	
QUINOLINE (ppb)	0.02	Below MRL	

## Health effects for any contaminants with MCL violations/Action Level Exceedances

### Contaminant Health Effects

**LEAD** Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

### Additional Health Information

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Caledonia Water Utility - Village Of is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead).

## Purchased Water – Oak Creek

Our water system purchases water from OAK CREEK WATERWORKS. In addition to the detected contaminants listed above, these are the results from OAK CREEK WATERWORKS.

### Source(s) of Water

Source ID	Source	Depth (in feet)	Waterbody Name	Status
2	Surface Water	45	Lake Michigan	Active

To obtain a summary of the source water assessment please contact, Mike Robe at (414) 764-1867.

### Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

#### Microbiological Contaminants

Contaminant	MCL	MCLG	Count of Positives	Violation	Typical Source of Contaminant
<b>Coliform (TCR)</b>	Presence of coliform bacteria in $\geq 5\%$ of monthly samples.	0	0	No	Naturally present in the environment.

#### Disinfection Byproducts

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
HAA5 (ppb)	D15	60	60	13	10-13		No	By-product of drinking water chlorination
TTHM (ppb)	D15	80	0	24.9	20.0-24.0		No	By-product of drinking water chlorination



Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
HAA5 (ppb)	D9	60	60	8	10-13		No	By-product of drinking water chlorination
TTHM (ppb)	D9	80	0	16.7	19.0-24.7		No	By-product of drinking water chlorination
HAA5 (ppb)	D55	60	60	16	16		No	By-product of drinking water chlorination
TTHM (ppb)	D55	80	0	29.0	28.6		No	By-product of drinking water chlorination

### Inorganic Contaminants

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
ANTIMONY TOTAL (ppb)		6	6	0.2	0.2		No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
ARSENIC (ppb)		10	n/a	1	1		No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
ATRAZINE (ppb)		3	3	0.0	0.0		No	Herbicide runoff
BARIUM (ppm)		2	2	0.021	0.021		No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
FLUORIDE (ppm)		4	4	0.7	0.7		No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NICKEL (ppb)		100		0.59	0.59		No	Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products.
NITRATE (NO3-N) (ppm)		10	10	0.46	0.46		No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
COPPER (ppm)	AL=1.3	1.3	0.19	0 of 31 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD (ppb)	AL=15	0	2.50	1 of 31 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits

## Radioactive Contaminants

Contaminant (units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
Radium, (combined) (pCi/l)	30	0	0.3	0.3		No	Erosion of natural deposits

## Unregulated Contaminants

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

Contaminant (units)	Level Found	Range	Sample Date (if prior to 2020)
SULFATE (ppm)	22.00	22.00	
SODIUM (ppm)	14.00	14.00	
1,4-DIOXANE(p-DIOXANE) (ug/L)	0.074		
CHLORATE (ug/L)	114.3	53.9-226	
CHROMIUM (ug/L)	0.353	0.30-0.46	
CHROMIUM, HEXAVALENT (ug/L)	0.174	0.09-0.23	
MOLYBDENUM (ug/L)	1.1		
STRONTIUM (ug/L)	136.9	128-149	
VANADIUM (ug/L)	0.23	0.22-0.24	
METOLACHLOR (ug/L)	0.01	0.01-0.02	

## Purchased Water – Racine

Our water system purchases water from RACINE WATERWORKS. In addition to the detected contaminants listed above, these are the results from RACINE WATERWORKS.

### Source(s) of Water

Source ID	Source	Depth (in feet)	Waterbody Name	Status
2	Surface Water		Lake Michigan	Active

To obtain a summary of the source water assessment please contact, Mike Kosterman at (262) 636-9534.

### Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

### Microbiological Contaminants

Contaminant (units)	MCL	MCLG	Count of Positives	Violation	Typical Source of Contaminant
COLIFORM (TCR)	presence of coliform bacteria in >5% of monthly samples	0	0	No	Naturally present in the environment
CRYPTOSPORIDIUM		0	0 cysts/l		Found naturally in water
GIARDIA		0	0 cysts/l		Found naturally in water
LEGIONELLA		0	0 cysts/l		Found Naturally in water

### Disinfection Byproducts

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
HAA5 (ppb)		60	0	17.3	12-29		No	By-product of drinking water chlorination
TTHM (ppb)		80	0	32.3	18-47		No	By-product of drinking water chlorination

### Inorganic Contaminants

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
ASBESTOS (million fibers per liter)		7		<0.20			No	Erosion of natural deposits
ANTIMONY TOTAL (ppb)		6	6	<0.32			No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
ARSENIC (ppb)		10	10	0.61			No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
BARIUM (ppm)		2000	2000	20			No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
BERYLLIUM (ppb)		4		<0.06			No	By-product of industrial processes.
CADMIUM (ppb)		5		<0.12			No	By-product of industrial processes; erosion of natural deposits

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
CHLORINE RESIDUAL (ppm)	4	4		1.16	0.96-1.48		No	Water additive for disinfection
CHROMIUM (ppb)		100		<0.58			No	Erosion of natural deposits
CYANIDE (ppb)		200		<7			No	By-product of industrial, mining, and metal finishing processes
FLOURIDE (ppm)	4			0.68	0.39-0.82		No	Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories
MERCURY (ppb)		2		<0.015			No	Erosion of natural deposits
NICKEL (ppb)		100		0.50			No	Occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products
NITRATE (ppm)		10	10	0.37			No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
NITRITE (ppm)		1	1	<0.036			No	Runoff from fertilizer use; Leaching from septic tanks, sewage
pH			6.5-8.5	7.73	7.47-7.92		No	Erosion of natural deposits

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
SELENIUM (ppb)		50		<0.47			No	Erosion of natural deposits
THALLIUM (ppb)		2		<0.11			No	Erosion of natural deposits

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
COPPER (ppm)	AL=1.3	1.3	0.23	0 of 50 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD (ppb)	AL=15	0	4.7	0 of 50 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits

### Organic Contaminants (sampled in 2017)

Contaminant (units)	Results	Violation	Typical Source of Contaminant
VOLATILE ORGANIC COMPOUNDS (ppb)	37 compounds were tested with no detection of any of	No	By-product of industrial processes; petroleum production; gas stations; urban storm runoff; residential uses

Contaminant (units)	Results	Violation	Typical Source of Contaminant
	these chemicals		
SYNTHETIC ORGANIC COMPOUNDS (ppb)	41 other compounds were tested with no detection of any of these chemicals.	No	By-product of industrial processes; petroleum production; gas stations; urban storm runoff; residential uses

### Synthetic Organic Contaminants including Pesticides and Herbicides

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
ATRAZINE (ppb)		3	3	0.0	0.040-0.045		No	Runoff from herbicide used on row crops
METOLACHLOR (ppb)				0.0	0.011-0.012		No	Runoff from herbicide used on row crops

### Particulate Results



Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
TURBIDITY (NTU)		TT Never >1, 95% of the time <0.3	NA		0.058-0.21		No	Soil runoff; suspended matter in source water

### Radioactive Contaminants

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
URANIUM (ppb)		30	0	0.347	0.347		No	Erosion of natural deposits
ALPHA EMITTERS (pCi/l)		15	0	0.729	0.729		No	Erosion of natural deposits
COMBINED RADIUM (pCi/l)		5	0	0.837	0.837		No	Erosion of natural deposits

### Unregulated Contaminants

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
ALKALINITY (ppm)		NA	NA	110	103-125		No	Erosion of natural deposits

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2020)	Violation	Typical Source of Contaminant
SODIUM (ppm)		NA	NA	8.7	8.7		No	Erosion of natural deposits
SILICA/SILICATE (ppm)		NA	NA	2.7	2.7		No	Erosion of natural deposits
ORTHO-PHOSPHATE (ppm)		NA	NA	0.75	0.55-0.90		No	Erosion of natural deposits, addition of chemical in water treatment
TOTAL ORGANIC CARBON (ppm)		NA	NA	1.96	1.8-2.2		No	Decay of natural and manmade deposits
CALCIUM (ppm)		NA	NA	34	33-36		No	Erosion of natural deposits
HARDNESS (ppm)		NA	NA	139	130-140		No	Erosion of natural deposits
CHLORIDE (ppm)		250	NA	17	15-18		No	Erosion of natural deposits
MANGANESE (ppm)		0.05	NA	0.007	<0.002-0.140		No	Erosion of natural deposits, addition of chemical in water treatment
IRON (ppm)		0.30	NA	0.053	<0.007-1.1		No	Erosion of natural deposits
ALUMINUM (ppm)		NA	0.05-0.20	0.026	<0.0012-0.061		No	Erosion of natural deposits, addition of

<b>Contaminant (units)</b>	<b>Site</b>	<b>MCL</b>	<b>MCLG</b>	<b>Level Found</b>	<b>Range</b>	<b>Sample Date (if prior to 2020)</b>	<b>Violation</b>	<b>Typical Source of Contaminant</b>
								chemical in water treatment
SULFATE (ppm)		NA	250	21	20-21		No	Erosion of natural deposits
CONDUCTIVITY (umhos)		NA	NA	314	304-324		No	Erosion of natural deposits

## **Other Compliance**

### **Monitoring and Reporting Violations**

**NONE**

### **Violation of the Terms of a Variance, Exemption, or Administrative or Judicial Order**

**NONE**

### **Noncompliance with Recordkeeping and Compliance Data**

**NONE**

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - SUPERFLEET</b>								
1730	ACH - SUPERFLEET	15200090704	FUEL FOR UTILITY DISTRICT V	05/20/2021	219.65	.00		501-00-63200 Fuel, Oil, Fluids
	Total ACH - SUPERFLEET:				219.65	.00		
<b>ACH - WE ENERGIES</b>								
380	ACH - WE ENERGIES	3646257054	GAS & ELECTRIC SERVICE AT	05/25/2021	11,294.56	.00		501-00-64140 Utilities
	Total ACH - WE ENERGIES:				11,294.56	.00		
<b>BATTERIES PLUS LLC</b>								
3791	BATTERIES PLUS LLC	P39177854	HOODS CREEK L.S.GENERATO	04/28/2021	341.90	.00		501-00-64240 Building Repairs & Maintenance
	Total BATTERIES PLUS LLC:				341.90	.00		
<b>BONAFIDE SECURITY SOLUTIONS</b>								
9051	BONAFIDE SECURITY SOLLTIO	INV - 1621	REPLACE OLD KEYS	05/04/2021	42.50	.00		501-00-64240 Building Repairs & Maintenance
	Total BONAFIDE SECURITY SOLUTIONS:				42.50	.00		
<b>BUY RIGHT, INC.</b>								
273	BUY RIGHT, INC.	14873-323010	VAN ANTI FREEZE	05/14/2021	9.49	.00		501-00-63300 Vehicle Repairs & Maintenance
273	BUY RIGHT, INC.	14873-32396	NEW VAN (VEH # 2) LIGHT SWIT	05/17/2021	6.45	.00		501-00-63300 Vehicle Repairs & Maintenance
273	BUY RIGHT, INC.	14873-324254	VAN # 5 NEW BATTERY	05/24/2021	51.58	.00		501-00-63300 Vehicle Repairs & Maintenance
	Total BUY RIGHT, INC.:				67.52	.00		
<b>CRANE ENGINEERING</b>								
9165	CRANE ENGINEERING	400414-01	HOODS CREEK CHECK VALVE	05/14/2021	737.97	.00		501-00-64240 Building Repairs & Maintenance
	Total CRANE ENGINEERING:				737.97	.00		
<b>D.W. DAVIES &amp; CO</b>								
437	D.W. DAVIES & CO	1606442	WET WELL DEODERIZER / WEE	04/29/2021	947.62	.00		501-00-64240 Building Repairs & Maintenance
	Total D.W. DAVIES & CO:				947.62	.00		
<b>EHLERS INVESTMENT PARTNERS</b>								
584	EHLERS INVESTMENT PARTNE	03/01/2021	SHORT TERM INVESTMENT SE	05/07/2021	11.72	.00		501-00-61000 Professional Services

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
Total EHLERS INVESTMENT PARTNERS:								
					11.72	.00		
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>								
666	FOTH INFRASTRUCTURE & EN	72401	RIVERBEND SAFETY SITE	05/14/2021	24,647.50	.00		501-18725-000 CIP-Riverbend Safety Site
666	FOTH INFRASTRUCTURE & EN	72403	SEWER MODELING	05/14/2021	1,772.00	.00		501-18727-000 CIP-Sewer Modeling
666	FOTH INFRASTRUCTURE & EN	72404	LIGHTHOUSE DRIVE L.S.	05/14/2021	3,788.92	.00		501-18707-000 CIP-Lighthouse Lift Station
666	FOTH INFRASTRUCTURE & EN	72413	STONEBRIDGE DRIVE WATERM	05/14/2021	165.00	.00		501-18731-000 CIP-Stonebridge Drive
666	FOTH INFRASTRUCTURE & EN	72416	RIO VISTA / SHOREWOOD UTILI	05/14/2021	3,075.00	.00		501-18731-000 CIP-Stonebridge Drive
666	FOTH INFRASTRUCTURE & EN	72418	SOUTH LANE SEWER RELAY	05/14/2021	1,091.50	.00		501-18735-000 CIP-South Lane Sanitary Sewer
666	FOTH INFRASTRUCTURE & EN	72419	HOODS CREEK BASIN	05/14/2021	21,148.00	.00		501-18736-000 CIP-Hoods Creek Attenuation
666	FOTH INFRASTRUCTURE & EN	72422	GENERAL ENGINEERING	05/14/2021	178.50	.00		501-00-61340 Engineering Design Charges
666	FOTH INFRASTRUCTURE & EN	72423	SEWER MODELING	05/14/2021	323.00	.00		501-18727-000 CIP-Sewer Modeling
666	FOTH INFRASTRUCTURE & EN	72425	2021 TELEVISIONING OPTIONS	05/14/2021	10,678.00	.00		501-18710-000 CIP-Annual Sewer Televisor
666	FOTH INFRASTRUCTURE & EN	72426	GIS MAPPING	05/14/2021	9,337.90	.00		501-18704-000 CIP-GIS Mapping
Total FOTH INFRASTRUCTURE & ENVIRO, LLC:								
					76,205.32	.00		
<b>G &amp; F EXCAVATING</b>								
687	G & F EXCAVATING	34939	TRUCK DIRT TO DUMPSITE	04/27/2021	498.75	.00		501-00-64240 Building Repairs & Maintenance
Total G & F EXCAVATING:								
					498.75	.00		
<b>GRAINGER</b>								
3290	GRAINGER	9899746144	DODGE TRUCK HOIST SWITCH	05/13/2021	52.59	.00		501-00-63300 Vehicle Repairs & Maintenance
Total GRAINGER:								
					52.59	.00		
<b>KONICA MINOLTA</b>								
1090	KONICA MINOLTA	9007742889	APRIL 2021 OFFICE COPIER OV	05/06/2021	57.04	.00		501-00-64030 Office Supplies
Total KONICA MINOLTA:								
					57.04	.00		
<b>KORTENDICK HARDWARE</b>								
1096	KORTENDICK HARDWARE	141747	MISC. SUPPLIES	05/06/2021	13.15	.00		501-00-64070 Work Supplies
Total KORTENDICK HARDWARE:								
					13.15	.00		
<b>MENARDS RACINE</b>								
1281	MENARDS RACINE	21345	4 MILE ROAD L.S. PARTS	04/19/2021	31.97	.00		501-00-64240 Building Repairs & Maintenance

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
	Total MENARDS RACINE:				31.97	.00		
	<b>NEENAH FOUNDRY COMPANY</b>							
1382	NEENAH FOUNDRY COMPANY	412331	SEAL DOWN MANHOLE FRAME	05/12/2021	2,285.00	.00		501-00-64240 Building Repairs & Maintenance
	Total NEENAH FOUNDRY COMPANY:				2,285.00	.00		
	<b>NETWORK SPECIALIST</b>							
1390	NETWORK SPECIALIST	40873	JUNE 2021 OFFICE COMPUTER	05/13/2021	125.00	.00		501-00-64320 IT Infrastructure
	Total NETWORK SPECIALIST:				125.00	.00		
	<b>PAYNE &amp; DOLAN, INC.</b>							
1474	PAYNE & DOLAN, INC.	1734417	STONE FOR GREENTREE SEW	05/06/2021	45.36	.00		501-00-64240 Building Repairs & Maintenance
	Total PAYNE & DOLAN, INC.:				45.36	.00		
	<b>SPECTRUM ENTERPRISE</b>							
1832	SPECTRUM ENTERPRISE	710670101051	UTILITY DISTRICT OFFICE INTE	05/15/2021	79.99	.00		501-00-64150 Communication Services
	Total SPECTRUM ENTERPRISE:				79.99	.00		
	<b>STARNET TECHNOLOGIES</b>							
1855	STARNET TECHNOLOGIES	0091773-IN	RIVERMEADOWS L.S. PARTS	05/11/2021	177.23	.00		501-00-64240 Building Repairs & Maintenance
	Total STARNET TECHNOLOGIES:				177.23	.00		
	<b>U. S. CELLULAR</b>							
2026	U. S. CELLULAR	0438359516	UTILITY DISTRICT CELL PHONE	05/06/2021	154.45	.00		501-00-64150 Communication Services
2026	U. S. CELLULAR	0438320354	HOODS CREEK BASIN REPEAT	05/10/2021	7.02	.00		501-00-64150 Communication Services
	Total U. S. CELLULAR:				161.47	.00		
	<b>ULINE</b>							
2030	ULINE	133410878	SAFETY SUPPLIES	05/05/2021	696.53	.00		501-00-64030 Office Supplies
	Total ULINE:				696.53	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>UTILITY VENDOR REFUND</b>								
8996	UTILITY VENDOR REFUND	04/28/2021	UTILITY BILL REFUND	04/29/2021	75.27	.00		501-00-46251 Residential Service
Total UTILITY VENDOR REFUND:								
					75.27	.00		
<b>VERIZON WIRELESS</b>								
2068	VERIZON WIRELESS	9878813970	HOODS CREEK BASIN REPEAT	05/01/2021	20.02	.00		501-00-64150 Communication Services
Total VERIZON WIRELESS:								
					20.02	.00		
<b>WAREHOUSE DIRECT</b>								
2099	WAREHOUSE DIRECT	4945463-0	PAPER & TONER	04/28/2021	164.50	.00		501-00-64030 Office Supplies
Total WAREHOUSE DIRECT:								
					164.50	.00		
<b>WI DEPT OF TRANSPORTATION</b>								
2168	WI DEPT OF TRANSPORTATION	395-00002161	RACINE TO MILWAUKEE ROAD	05/03/2021	144.28	.00		501-18726-000 CIP-DOT Hwy 32
Total WI DEPT OF TRANSPORTATION:								
					144.28	.00		
<b>WONDERWARE MIDWEST</b>								
2199	WONDERWARE MIDWEST	Q24185	1 YEAR SCADA SOFTWARE SU	05/03/2021	1,530.00	.00		501-00-64320 IT Infrastructure
Total WONDERWARE MIDWEST:								
					1,530.00	.00		
Grand Totals:								
					96,026.91	.00		



Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
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Dated: \_\_\_\_\_  
Village President: \_\_\_\_\_  
Village Board: \_\_\_\_\_  
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Village Clerk: \_\_\_\_\_

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - SUPERFLEET</b>								
1730	ACH - SUPERFLEET	15200090704	FUEL FOR UTILITY DISTRICT V	05/20/2021	219.64	.00		500-00-63200 Fuel, Oil, Fluids
	Total ACH - SUPERFLEET:				219.64	.00		
<b>ACH - WE ENERGIES</b>								
380	ACH - WE ENERGIES	3646257054	GAS & ELECTRIC SERVICE AT	05/25/2021	3,791.69	.00		500-00-64140 Utilities
	Total ACH - WE ENERGIES:				3,791.69	.00		
<b>BONAFIDE SECURITY SOLUTIONS</b>								
9051	BONAFIDE SECURITY Solutio	INV - 1621	REPLACE OLD KEYS	05/04/2021	42.50	.00		500-00-64240 Building Repairs & Maintenance
	Total BONAFIDE SECURITY SOLUTIONS:				42.50	.00		
<b>BUY RIGHT, INC.</b>								
273	BUY RIGHT, INC.	14873-323010	VAN ANTI FREEZE	05/14/2021	9.50	.00		500-00-63300 Vehicle Repairs & Maintenance
273	BUY RIGHT, INC.	14873-32396	NEW VAN (VEH # 2) LIGHT SWIT	05/17/2021	6.44	.00		500-00-63300 Vehicle Repairs & Maintenance
273	BUY RIGHT, INC.	14873-324254	VAN # 5 NEW BATTERY	05/24/2021	51.59	.00		500-00-63300 Vehicle Repairs & Maintenance
	Total BUY RIGHT, INC.:				67.53	.00		
<b>CORE &amp; MAIN</b>								
405	CORE & MAIN	0141898	WATERMAIN REPAIR SUPPLIES	04/29/2021	1,364.77	.00		500-00-64240 Building Repairs & Maintenance
	Total CORE & MAIN:				1,364.77	.00		
<b>D.W. DAVIES &amp; CO</b>								
437	D.W. DAVIES & CO	1606442	WET WELL DEODERIZER / WEE	04/29/2021	150.38	.00		500-00-64240 Building Repairs & Maintenance
	Total D.W. DAVIES & CO:				150.38	.00		
<b>DEPT OF NATURAL RESOURCES</b>								
510	DEPT OF NATURAL RESOURCE	19290	BOB L. WATER RECERTIFICATI	05/14/2021	45.00	.00		500-00-51300 Education/Training/Conferences
	Total DEPT OF NATURAL RESOURCES:				45.00	.00		
<b>EARL HEFFEL &amp; SON, INC.</b>								
9173	EARL HEFFEL & SON, INC.	05/07/2021	5341 HWY 31 WATER SERVICE	04/28/2021	4,160.44	.00		500-00-64240 Building Repairs & Maintenance

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
	Total EARL HEFFEL & SON, INC.:				4,160.44	.00		
	<b>EHLERS INVESTMENT PARTNERS</b>							
	584 EHLERS INVESTMENT PARTNE	03/01/2021	SHORT TERM INVESTMENT SE	05/07/2021	11.72	.00		500-00-61000 Professional Services
	Total EHLERS INVESTMENT PARTNERS:				11.72	.00		
	<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>							
	666 FOTH INFRASTRUCTURE & EN	72421	N. KREMER WATERMAIN RELA	05/14/2021	38,410.15	.00		500-18735-107 CIP - North Kremer Watermain
	666 FOTH INFRASTRUCTURE & EN	72422	GENERAL ENGINEERING	05/14/2021	4,036.50	.00		500-00-61340 Engineering Design Charges
	666 FOTH INFRASTRUCTURE & EN	72426	GIS MAPPING	05/14/2021	9,337.89	.00		500-18704-107 CIP-GIS Mapping
	Total FOTH INFRASTRUCTURE & ENVIRO, LLC:				51,784.54	.00		
	<b>G &amp; F EXCAVATING</b>							
	687 G & F EXCAVATING	34937	1510 4 MILE ROAD WATER SER	04/27/2021	2,622.25	.00		500-00-64240 Building Repairs & Maintenance
	687 G & F EXCAVATING	34939	TRUCK DIRT TO DUMPSITE	04/27/2021	1,496.25	.00		500-00-64240 Building Repairs & Maintenance
	687 G & F EXCAVATING	34941	5341 HWY 31 WATER SERVICE	04/29/2021	2,428.00	.00		500-00-64240 Building Repairs & Maintenance
	Total G & F EXCAVATING:				6,546.50	.00		
	<b>GRAINGER</b>							
	3290 GRAINGER	9899746144	DODGE TRUCK HOIST SWITCH	05/13/2021	52.60	.00		500-00-63300 Vehicle Repairs & Maintenance
	Total GRAINGER:				52.60	.00		
	<b>KONICA MINOLTA</b>							
	1090 KONICA MINOLTA	9007742889	APRIL 2021 OFFICE COPIER OV	05/06/2021	57.03	.00		500-00-64030 Office Supplies
	Total KONICA MINOLTA:				57.03	.00		
	<b>KORTENDICK HARDWARE</b>							
	1096 KORTENDICK HARDWARE	141747	MISC. SUPPLIES	05/06/2021	13.16	.00		500-00-64070 Work Supplies
	Total KORTENDICK HARDWARE:				13.16	.00		
	<b>NETWORK SPECIALIST</b>							
	1390 NETWORK SPECIALIST	40873	JUNE 2021 OFFICE COMPUTER	05/13/2021	125.00	.00		500-00-64320 IT Infrastructure

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
Total NETWORK SPECIALIST:								
					125.00	.00		
<b>NORTHERN LAKE SERVICE, INC</b>								
1411	NORTHERN LAKE SERVICE, IN	399496	VILLAGE HALL WELL SAMPLE	05/13/2021	30.00	.00		500-00-64240 Building Repairs & Maintenance
1411	NORTHERN LAKE SERVICE, IN	399637	2ND QUARTER 2021 WATER SA	05/18/2021	590.00	.00		500-00-64240 Building Repairs & Maintenance
Total NORTHERN LAKE SERVICE, INC:								
					620.00	.00		
<b>OAK CREEK WATER UTILITY</b>								
1423	OAK CREEK WATER UTILITY	4852	MAY 2021 BAC "T" SAMPLES	05/07/2021	365.00	.00		500-00-62550 Purchased Water
1423	OAK CREEK WATER UTILITY	4854	MAY 2021 BAC "T" SAMPLES	05/21/2021	365.00	.00		500-00-62550 Purchased Water
Total OAK CREEK WATER UTILITY:								
					730.00	.00		
<b>PIEPMIEIER CONCRETE INC.</b>								
1505	PIEPMIEIER CONCRETE INC.	04/29/2021	1620 NEWBERRY, CURB REPLA	05/07/2021	1,575.00	.00		500-00-64240 Building Repairs & Maintenance
Total PIEPMIEIER CONCRETE INC.:								
					1,575.00	.00		
<b>RAY HINTZ INC.</b>								
1592	RAY HINTZ INC.	62173	TOPSOIL FOR WATERMAIN REP	05/18/2021	192.00	.00		500-00-64240 Building Repairs & Maintenance
Total RAY HINTZ INC.:								
					192.00	.00		
<b>SANDERS PAINT</b>								
1745	SANDERS PAINT	56350	FIRE HYDRANT PAINT SUPPLIE	04/29/2021	137.95	.00		500-00-64240 Building Repairs & Maintenance
Total SANDERS PAINT:								
					137.95	.00		
<b>SPECTRUM ENTERPRISE</b>								
1832	SPECTRUM ENTERPRISE	710670101051	UTILITY DISTRICT OFFICE INTE	05/15/2021	79.99	.00		500-00-64150 Communication Services
Total SPECTRUM ENTERPRISE:								
					79.99	.00		
<b>U. S. CELLULAR</b>								
2026	U. S. CELLULAR	04388359516	UTILITY DISTRICT CELL PHONE	05/06/2021	154.45	.00		500-00-64150 Communication Services
Total U. S. CELLULAR:								
					154.45	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ULINE</b>								
2030	ULINE	133410878	SAFETY SUPPLIES	05/05/2021	696.54	.00		500-00-64030 Office Supplies
Total ULINE:					696.54	.00		
	<b>UTILITY VENDOR REFUND</b>							
8996	UTILITY VENDOR REFUND	04/28/2021	UTILITY BILL REFUND	04/29/2021	75.28	.00		500-00-46251 Residential Service
8996	UTILITY VENDOR REFUND	04/28/2021	UTILITY BILL REFUND	04/29/2021	75.27	.00		500-00-46255 Public Fire Protection
Total UTILITY VENDOR REFUND:					150.55	.00		
	<b>VERIZON WIRELESS</b>							
2068	VERIZON WIRELESS	9878813970	HOODS CREEK BASIN REPEAT	05/01/2021	20.01	.00		500-00-64150 Communication Services
Total VERIZON WIRELESS:					20.01	.00		
	<b>WAREHOUSE DIRECT</b>							
2099	WAREHOUSE DIRECT	4945463-0	PAPER & TONER	04/28/2021	164.50	.00		500-00-64030 Office Supplies
Total WAREHOUSE DIRECT:					164.50	.00		
	<b>WI DEPT OF TRANSPORTATION</b>							
2168	WI DEPT OF TRANSPORTATION	395-00002161	RACINE TO MILWAUKEE ROAD	05/03/2021	144.28	.00		500-18726-107 CIP-DOT HWY 32
Total WI DEPT OF TRANSPORTATION:					144.28	.00		
	<b>WONDERWARE MIDWEST</b>							
2199	WONDERWARE MIDWEST	Q24185	1 YEAR SCADA SOFTWARE SU	05/03/2021	510.00	.00		500-00-64320 IT Infrastructure
Total WONDERWARE MIDWEST:					510.00	.00		
Grand Totals:					73,607.77	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
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Dated: \_\_\_\_\_  
Village President: \_\_\_\_\_  
Village Board: \_\_\_\_\_  
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Village Clerk: \_\_\_\_\_

Report dates: 1/1/2021-5/27/2021

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - WE ENERGIES</b>								
380	ACH - WE ENERGIES	3646257054	GAS & ELECTRIC SERVICE AT	05/25/2021	402.41	.00		502-00-64140 Utilities
	<b>Total ACH - WE ENERGIES:</b>				402.41	.00		
	<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>							
666	FOTH INFRASTRUCTURE & EN	72427	STH 32 STREAM RESTORATION	05/14/2021	3,525.00	.00		502-00-65154 HWY 32 Stream Restoration
666	FOTH INFRASTRUCTURE & EN	72428	STORM WATER GIS UPDATES	05/14/2021	507.00	.00		502-00-65152 GIS Update
	<b>Total FOTH INFRASTRUCTURE &amp; ENVIRO, LLC:</b>				4,032.00	.00		
	<b>SME SEASONAL SERVICES LLC</b>							
1813	SME SEASONAL SERVICES LL	5924	MOWING -- 5 1/2 & CHARLES B	05/01/2021	65.00	.00		502-00-64260 Grounds Repairs & Maintenance
	<b>Total SME SEASONAL SERVICES LLC:</b>				65.00	.00		
	<b>Grand Totals:</b>				4,499.41	.00		

Dated: \_\_\_\_\_

Village President: \_\_\_\_\_

Village Board: \_\_\_\_\_

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Village Clerk: \_\_\_\_\_

## STH 32 Utility Improvements DOT

Sewer & Water

Contractor	<b>Payne and Dolan Inc.</b>		
Original Contract	\$	<b>266,043.63</b>	
Change Order	\$	-	0.0%
Current Contract	\$	<b>266,043.63</b>	
Pay Request	\$	3.12	12/11/2018
Pay Request	\$	2,645.08	8/1/2019
Pay Request	\$	7,396.43	10/3/2019
Pay Request	\$	<b>92,497.63</b>	<b>12/4/2019</b>
Pay Request	\$	80,448.04	12/2/2019
Pay Request	\$	64,166.90	1/2/2020
Pay Request	\$	1,014.86	3/2/2020
Pay Request	\$	1,655.72	4/1/2020
Pay Request	\$	405.27	6/1/2020
Pay Request	\$	1,500.29	9/2/2020
Pay Request	\$	268.21	12/1/2020
Remaining on Contract (Including Retainage)	\$	14,042.08	5.3%
Engineering / Construction Services DOT 12/11/2018	\$	<b>39,906.54</b>	
Pay Request #1 Engineering Only	\$	868.07	6/4/2019
Pay Request #2 Engineering Only	\$	2,685.06	8/1/2019
Pay Request #3 Engineering Only	\$	2,766.76	9/4/2019
Remaining on Contract (Including Retainage)	\$	33,586.65	84.2%
Foth Engineering/Review (7/23/2019 - 6/3/2020)	\$	61,034.29	
Total Project Cost	\$	<b>366,984.46</b>	
Revised 2019 CIP	\$	<b>350,000.00</b>	



## DeBack Industrial Park Phase 3 Improvements

Sewer & Water

Contractor

**Globe Contractors Inc.**

Original Contract	\$	<b>5,492,315.00</b>	
Change Order #1 (3/15/2019)	\$	5,200.78	0.09%
Change Order #2 (5/7/2019)	\$	31,676.00	0.58%
Change Order #3 (12/2/2020)	\$	8,642.92	0.16%
Change Order #4 (12/2/2020)	\$	(54,347.35)	-0.99%
Total All Change Orders	\$	(8,827.65)	-0.16%
Current Contract	\$	<b>5,483,487.35</b>	
Pay Request #1	\$	2,714,903.07	1/4/2019
Retainage	\$	142,889.64	
Pay Request #2	\$	989,536.31	1/31/2019
Retainage	\$	(5,581.76)	
Pay Request #3	\$	1,170,751.00	3/6/2019
Pay Request #4	\$	66,125.77	3/15/2019
Pay Request #5	\$	37,649.69	4/19/2019
Pay Request #6	\$	58,276.21	5/30/2019
Pay Request #7	\$	288,046.74	9/26/2019
Pay Request #8	\$	158,198.56	10/27/2020
Remaining on Contract (Including Retainage)	\$	0.00	0.0%
Engineering / Construction Services (12/22/2016 - 4/27/2021)	\$	<b>640,053.93</b>	
Total Project Cost	\$	<b>6,169,245.71</b>	
Oversizing Only (Utility District)			
Water	\$	104,890.20	
Sewer	\$	1,247,791.01	
Revised 2019 CIP	\$	<b>1,352,681.21</b>	

## Lighthouse Drive Lift Station

Sewer

Contractor	QSP Utility		
Original Contract	\$	<b>191,786.00</b>	
Change Order #1 (12/2/2020)	\$	(15,000.00)	-7.82%
Current Contract	\$	<b>176,786.00</b>	
Pay Request #1	\$	51,021.65	5/21/2020
Retainage	\$	2,685.35	
Pay Request #2	\$	43,700.00	6/24/2020
Retainage	\$	2,300.00	
Pay Request #3	\$	73,225.05	10/27/2020
Retainage	\$	3,853.95	
Remaining on Contract (Including Retainage)	\$	8,839.30	5%
Owner Direct Purchase LW Allen	\$	<b>61,700.00</b>	
Owner Direct Purchase Starnet	\$	<b>159,850.00</b>	
Explosion Proof Light	\$	<b>1,148.50</b>	
We Energies Gas & Electric	\$	<b>11,586.75</b>	
Wind Point Permits	\$	<b>738.00</b>	
Test Holes - Soils	\$	<b>450.00</b>	
Legal	\$	<b>687.00</b>	
Generator Connect	\$	<b>3,177.09</b>	
Can Metal Review	\$	<b>185.81</b>	
Various Parts		959.62	
Design Engineering (12/22/2016 - 3/29/2020 )	\$	<b>84,134.72</b>	
Construction Services (4/2020 to 4/26/2021)	\$	<b>44,469.70</b>	
Total Project Cost	\$	<b>544,913.57</b>	
Revised Budget 2020 Sewer	\$	600,000.00	
<b>Revised 2020 CIP</b>	<b>\$</b>	<b>600,000.00</b>	

## Wind Dale / Wind Point West

Storm, Sewer, Water

Contractor	Reesman's		
Original Contract	\$	<b>1,566,307.81</b>	
Change Order #1	\$	53,691.00	3.43%
Change Order #2	\$	100,491.30	6.42%
Change Order #3 (12/2/2020)	\$	17,583.99	1.12%
Total All Change Orders	\$	171,766.29	10.97%
Current Contract	\$	<b>1,738,074.10</b>	
Pay Request #1	\$	244,585.87	6/25/2020
Retainage	\$	12,872.94	
Pay Request #2	\$	439,987.88	7/28/2020
Retainage	\$	23,157.26	
Pay Request #3	\$	647,894.85	8/27/2020
Retainage	\$	5,544.55	
Pay Request #4	\$	282,041.76	9/22/2020
Pay Request #5	\$	66,258.75	10/27/2020
Remaining on Contract (Including Retainage)	\$	57,304.99	3%
Design Engineering (1/26/2018 - 6/3/2020 )	\$	<b>180,563.58</b>	
Construction Services (6/3/2020 to 3/23/2021)	\$	<b>93,502.68</b>	
Total Project Cost	\$	<b>2,012,140.36</b>	
Budget 2020 Sewer	\$	-	
Budget 2020 Storm	\$	1,026,500.00	
Revised 2020 CIP Sewer	\$	140,000.00	
Revised 2020 CIP Storm	\$	1,650,000.00	

## Rio Vista Shorewood Stonebridge

Water, Sewer

Contractor	PTS Contractors Inc		
Original Contract	\$	930,020.00	
Change Order	\$	-	
Current Contract	\$	930,020.00	
Pay Request #1	\$	263,005.60	8/27/2020
Retainage	\$	13,842.40	
Pay Request #2	\$	293,947.87	10/27/2020
Retainage	\$	9,408.10	
Pay Request #3	\$	159,983.25	3/30/2021
Remaining on Contract (Including Retainage)	\$	213,083.28	23%
Design Engineering (4/18/2019 - 7/30/2020)	\$	104,864.01	
Construction Services (7/30/2020 to 2/26/2021)	\$	76,170.58	
Total Project Cost	\$	1,111,054.59	
Budget 2020 Sewer	\$	265,000.00	
Budget 2020 Water	\$	1,626,000.00	
Revised 2020 CIP Sewer	\$	385,000.00	
Revised 2020 CIP Water	\$	825,000.00	

**CALEDONIA UTILITY DISTRICT  
SEWER & WATER PROJECTS  
PROJECT SUMMARY WORKSHEET**

**Riverbend Drive Lift Station Safety Site**

- Met with Foth on Project. Will be scheduling a site visit for a walk through. Working on Facilities Plan. To be completed by July 2021 and submitted to the DNR by September 2021. Preliminary Design to be ready by June 2021. Proposed to be bid in January 2022 with Construction February 2022 – September 2022.

**Riverbend Drive Lift Station & Forcemain Upgrade**

- Working on Facilities Plan. To be completed by July 2021 and submitted to the DNR by September 2021.

**Lighthouse Drive Lift Station Upgrade Site**

- Project Completed. Contacted QSP Utility about final pay request.

**Rio Vista Shorewood & Stonebridge Utility Improvements**

- Project near completion.

**DeBack Industrial Park Phase 3 Improvements**

- Provided Village Board with alternatives for their approval.

**Annual Televising Program – Sanitary Sewer**

- Began performing repairs that staff can perform.

**Water Impact Fee / Sewer Connection Fee Update**

- Working on various alternatives for discussion with District.

**EPA Risk & Resilience Assessment and Emergency Response Plan**

- Water Utility RRA has been submitted to EPA. Began work on Sewer plan.

**Hoods Creek Attenuation Basin Expansion**

- Ray Leffler working on locations for excavated material. Proposed to be bid in August 2021 with Construction September 2021 – August 2022.

**Central Lift Station Safety Site & Attenuation Basin**

- Met with Foth to discuss Facilities Plan. Preparing to send to the DNR soon. Preliminary Design being worked on. Proposed to be bid in April 2023 with Construction May 2023 – July 2024.

## **North Kremer Watermain Project**

- Received preliminary plans for Watermain layout. Will review and look to bid out late Summer but allow work to extend to Spring of 2022.

## **Dominican Lift Station Rehab Project**

- 90% plans received and under review. Submitted to DNR for approval. Working on preparing information for direct purchase for Finance Committee. Proposed to be bid in July/August 2021 with Construction August 2021 – February 2022.

**CALEDONIA UTILITY DISTRICT  
STORM WATER PROJECTS  
PROJECT SUMMARY WORKSHEET**

**Hoods Creek – Aldebaran Brushing Project**

- Working with contractor to have log jams removed.

**Tanglewood Avenue Storm Sewer Project**

- Project Completed. Awaiting Final Pay Request. Retainage remains on contract.

**Wind Point West Subdivision Project**

- Project Completed. Awaiting Final Pay Request. Retainage remains on contract.

**GIS Updates**

- Hyperlinking of Easement documents and Storm Sewer Projects ongoing. Will be gathering Subdivision Plats and Subdivision Plans as time allows.

**Alcyn Drive –Drainage Complaint**

- Waiting for contractor pricing. Then will respond to owners.

**Douglas Avenue – OMG Ditch Project**

- Foth proceeding with plans to get out for bidding and construction in 2021. Looking at bidding in August/September 2021 to avoid crop damage.

**Turtle Creek Restoration**

- Received files from Root Pike WIN for project. Prepared information for necessary Easements. Forwarded information to surveyor for Legal Descriptions of Easements. Started preparation of Relocation Order.

**RESOLUTION NO. 2021 – 01**  
**RESOLUTION APPROVING THE**  
**2020 COMPLIANCE MAINTENANCE ANNUAL REPORT FOR THE**  
**CALEDONIA UTILITY DISTRICT**

The Commissioners of the Caledonia Utility District Commission (“Commission”) do hereby resolve as follows:

**WHEREAS**, the Commission has had presented to it and has reviewed the 2020 Compliance Maintenance Annual Report for the Caledonia Utility District, which describes the physical conditions and the performance of the utility district’s sewage system during the prior calendar year, and which is required to be completed, approved and filed by the rules and regulations of the Department of Natural Resources (“DNR”); and

**WHEREAS**, the utility district’s system and operations continue to comply with DNR requirements;

**BE IT FURTHER RESOLVED;** That as required by the written directive of the DNR, the Caledonia Utility District Commission hereby confirms that action responses were properly and timely made by the Caledonia Utility District with respect to the following Sanitary Sewer Overflow. (SSO)

- 1) February 17, 2020, 20’ West of Johnson Park Drive, between Leo Lane and Emmertsen Road, repaired the 12” forcemain from the Hoods Creek Lift Station. Once aware of the pipe failure, flow was diverted to the second forcemain.
- 2) August 10, 2020, 333 4 ½ Mile Road, due to heavy rain bypass pumping was set up in manhole # 33-59, and pumped diluted sewage from the manhole into the Birchcreek, to avoid sewage backing up into residential home basements.
- 3) August 10, 2020, 4 Mile Road / Huntclub Road, due to heavy rain, manhole # 34-22, was surcharged and overflowing diluted sewage into the Birchcreek.
- 4) August 10, 2020, 5104 Valley Trail, due to heavy rain, manhole # 33-34, was surcharged and overflowing diluted sewage into the Birchcreek.
- 5) August 18, 2020, 7124 Brook Road, in manhole # 39-24 a pipe fitting cracked allowing sewage to be discharged into the Brook Road, road ditch.
- 6) September 20, 2020, 175’ west of Hunt Club Road, repaired the 6” forcemain from the Lake Meadow Drive Lift Station. The break was located in the west bound lane of 4 Mile Road.

**NOW THEREFORE, BE IT RESOLVED:** That the Commission hereby approves of the 2020 Compliance Maintenance Annual Report for the Caledonia Utility District and directs that it be signed and filed with the Department of Natural Resources. Adopted by the Utility District Commission at Caledonia, Wisconsin, this 2nd day of June, 2021.

By: Howard Stacey, President

Attest: Michael Pirk, Secretary



# Compliance Maintenance Annual Report

Caledonia Utility District

Last Updated: Reporting For:  
5/27/2021 2020

## Financial Management

<p>1. Provider of Financial Information</p> <p>Name: <input style="width: 300px;" type="text" value="Caledonia Utility District"/></p> <p>Telephone: <input style="width: 150px;" type="text" value="2626813900"/> (XXX) XXX-XXXX</p> <p>E-Mail Address (optional): <input style="width: 300px;" type="text" value="blui@caledoniawutility.com"/></p>																	
<p>2. Treatment Works Operating Revenues</p> <p>2.1 Are User Charges or other revenues sufficient to cover O&amp;M expenses for your wastewater treatment plant AND/OR collection system ?</p> <p>● Yes (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ No (40 points)</p> <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?</p> <p>Year: <input style="width: 80px;" type="text" value="2020"/></p> <p>● 0-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A (private facility)</p> <p>2.3 Did you have a special account (e.g., CFWP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?</p> <p>● Yes (0 points)</p> <p>○ No (40 points)</p>	0																
<b>REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]</b>																	
<p>3. Equipment Replacement Funds</p> <p>3.1 When was the Equipment Replacement Fund last reviewed and/or revised?</p> <p>Year: <input style="width: 80px;" type="text" value="2020"/></p> <p>● 1-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A</p> <p>If N/A, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>																	
<p>3.2 Equipment Replacement Fund Activity</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><b>3.2.1 Ending Balance Reported on Last Year's CMAR</b></td> <td style="width: 5%;"></td> <td style="width: 5%; text-align: right;">\$</td> <td style="width: 30%; text-align: right;"><input style="width: 100%;" type="text" value="1,430,561.79"/></td> </tr> <tr> <td>3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)</td> <td style="text-align: center;">-</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="-918,183.23"/></td> </tr> <tr> <td>3.2.3 Adjusted January 1st Beginning Balance</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="2,348,745.02"/></td> </tr> <tr> <td>3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)</td> <td style="text-align: center;">+</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="36,917.00"/></td> </tr> </table>	<b>3.2.1 Ending Balance Reported on Last Year's CMAR</b>		\$	<input style="width: 100%;" type="text" value="1,430,561.79"/>	3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	-	\$	<input style="width: 100%;" type="text" value="-918,183.23"/>	3.2.3 Adjusted January 1st Beginning Balance		\$	<input style="width: 100%;" type="text" value="2,348,745.02"/>	3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	\$	<input style="width: 100%;" type="text" value="36,917.00"/>	
<b>3.2.1 Ending Balance Reported on Last Year's CMAR</b>		\$	<input style="width: 100%;" type="text" value="1,430,561.79"/>														
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	-	\$	<input style="width: 100%;" type="text" value="-918,183.23"/>														
3.2.3 Adjusted January 1st Beginning Balance		\$	<input style="width: 100%;" type="text" value="2,348,745.02"/>														
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	\$	<input style="width: 100%;" type="text" value="36,917.00"/>														

# Compliance Maintenance Annual Report

Caledonia Utility District

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3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below\*) - \$ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year \$ 2,385,662.02

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

Amounts reported in prior years included other restricted funds that were not specific to equipment replacement. This reflects actual equipment replacement funds set aside per FAA.

3.3 What amount should be in your Replacement Fund? \$ 332,253.00

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

Yes

No

If No, please explain.

4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

Yes - If Yes, please provide major project information, if not already listed below.

No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Hoods Creek Attenuation Basin Expansion	10,300,000.	2021
2	Central Lift Station Attenuation Basin	22,600,000.	2023
3	Dominican Lift Station Upgrade	750.000	2021

5. Financial Management General Comments

**ENERGY EFFICIENCY AND USE**

6. Collection System

6.1 Energy Usage

6.1.1 Enter the monthly energy usage from the different energy sources:

**COLLECTION SYSTEM PUMPAGE: Total Power Consumed**

Number of Municipally Owned Pump/Lift Stations:

# Compliance Maintenance Annual Report

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5/27/2021 **2020**

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
<b>January</b>	95,906	681
<b>February</b>	67,157	678
<b>March</b>	94,686	713
<b>April</b>	99,553	399
<b>May</b>	97,153	372
<b>June</b>	67,913	133
<b>July</b>	75,246	48
<b>August</b>	26,327	108
<b>September</b>	50,056	221
<b>October</b>	51,704	45
<b>November</b>	59,857	131
<b>December</b>	73,924	315
<b>Total</b>	<b>859,482</b>	<b>3,844</b>
<b>Average</b>	<b>71,624</b>	<b>320</b>

6.1.2 Comments:

## 6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- Comminution or Screening
- Extended Shaft Pumps
- Flow Metering and Recording
- Pneumatic Pumping
- SCADA System
- Self-Priming Pumps
- Submersible Pumps
- Variable Speed Drives
- Other:

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

- No
- Yes

Year:

By Whom:

Describe and Comment:

# Compliance Maintenance Annual Report

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6.4 Future Energy Related Equipment	
6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?	
As part of system upgrades / replacements were installing VFD's and energy efficient equipment.	

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

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## Sanitary Sewer Collection Systems

### 1. Capacity, Management, Operation, and Maintenance (CMOM) Program

#### 1.1 Do you have a CMOM program that is being implemented?

- Yes
- No

If No, explain:

#### 1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- Yes
- No (30 points)
- N/A

If No or N/A, explain:

#### 1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

- Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

I&I reduction, basement backups / SSO reductions, additional sewer repairs & ongoing sewer system rehabilitation.

Did you accomplish them?

- Yes
- No

If No, explain:

- Organization [NR 210.23 (4) (b)]

Does this chapter of your CMOM include:

- Organizational structure and positions (eg. organizational chart and position descriptions)
- Internal and external lines of communication responsibilities
- Person(s) responsible for reporting overflow events to the department and the public

- Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

Title 9, Chapter 4 of the Village Ordinance

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2011-05-17

Does your sewer use ordinance or other legally binding document address the following:

- Private property inflow and infiltration
- New sewer and building sewer design, construction, installation, testing and inspection
- Rehabilitated sewer and lift station installation, testing and inspection
- Sewage flows satellite system and large private users are monitored and controlled, as necessary
- Fat, oil and grease control
- Enforcement procedures for sewer use non-compliance
- Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- Equipment and replacement part inventories
- Up-to-date sewer system map

# Compliance Maintenance Annual Report

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- A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
- A description of routine operation and maintenance activities (see question 2 below)
- Capacity assessment program
- Basement back assessment and correction
- Regular O&M training

Design and Performance Provisions [NR 210.23 (4) (e)]

What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?

- State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
- Construction, Inspection, and Testing
- Others:

Caledonia Utility District Sanitary Sewer and Watermain Specifications

Overflow Emergency Response Plan [NR 210.23 (4) (f)]

Does your emergency response capability include:

- Responsible personnel communication procedures
- Response order, timing and clean-up
- Public notification protocols
- Training
- Emergency operation protocols and implementation procedures

Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]

Special Studies Last Year (check only those that apply):

- Infiltration/Inflow (I/I) Analysis
- Sewer System Evaluation Survey (SSES)
- Sewer Evaluation and Capacity Management Plan (SECAP)
- Lift Station Evaluation Report
- Others:

Continued building system-wide model for capacity management. In 2020 completed 5-year system-wide televising program.

## 2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Cleaning	20	% of system/year
Root removal	.02	% of system/year
Flow monitoring	100	% of system/year
Smoke testing	0	% of system/year
Sewer line televising	18.3	% of system/year
Manhole inspections	20	% of system/year
Lift station O&M	100	# per L.S./year
Manhole rehabilitation	0.2	% of manholes rehabbed
Mainline rehabilitation	0.2	% of sewer lines rehabbed
Private sewer inspections	0	% of system/year

# Compliance Maintenance Annual Report

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Private sewer I/I removal  % of private services  
 River or water crossings  % of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

The Utility District completed televising the entire sanitary sewer system and began the process of prioritizing the repairs that were discovered from the televising.

### 3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

<input type="text" value="48.6"/>	Total actual amount of precipitation last year in inches
<input type="text" value="37.5"/>	Annual average precipitation (for your location)
<input type="text" value="172"/>	Miles of sanitary sewer
<input type="text" value="17"/>	Number of lift stations
<input type="text" value="0"/>	Number of lift station failures
<input type="text" value="3"/>	Number of sewer pipe failures
<input type="text" value="18"/>	Number of basement backup occurrences
<input type="text" value="59"/>	Number of complaints
<input type="text" value="4.155"/>	Average daily flow in MGD (if available)
<input type="text" value="214.948"/>	Peak monthly flow in MGD (if available)
<input type="text"/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input type="text" value="0.00"/>	Lift station failures (failures/year)
<input type="text" value="0.02"/>	Sewer pipe failures (pipe failures/sewer mile/yr)
<input type="text" value="0.03"/>	Sanitary sewer overflows (number/sewer mile/yr)
<input type="text" value="0.10"/>	Basement backups (number/sewer mile)
<input type="text" value="0.34"/>	Complaints (number/sewer mile)
<input type="text" value="51.7"/>	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
<input type="text" value="0.0"/>	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

### 4. Overflows

#### LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED \*\*

	Date	Location	Cause	Estimated Volume
0	2/17/2020 10:40:00 AM - 2/17/2020 11:30:00 AM	20' West of Johnson Park Drive between Leo Lane and Emmertsen Road; (42.762828, -87.857456)	Broken Sewer, Broken Sewer	13,500
1	8/10/2020 7:40:00 PM - 8/11/2020 12:15:00 AM	333 4 1/2 Mile Road, Racine WI 53402	Rain, Flooding	412,500
2	8/10/2020 5:30:00 PM - 8/11/2020 12:00:00 AM	4 Mi Rd./ Hunt Club Rd, Racine WI 53402	Rain, Flooding	437,580
3	8/10/2020 5:30:00 PM - 8/11/2020 12:00:00 AM	5191 Valley Trail, Racine WI 53402	Rain, Flooding	785,000
4	8/18/2020 9:00:00 AM - 8/18/2020 9:45:00 AM	7124 Brook Road (MH#39-24)	Broken Sewer, Broken Sewer	300

# Compliance Maintenance Annual Report

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5	9/20/2020 9:00:00 PM - 9/21/2020 7:30:00 AM	175' west of Hunt Club Road on Four Mile Road	Broken Sewer, Broken Sewer	3,850
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\*\* If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

What actions were taken, or are underway, to reduce or eliminate SSO or TFO occurrences in the future?

The Utility District has began a quarterly inspection of sewer mains located in remote areas.

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

- Yes
- No

If Yes, please describe:

The Area received a record high amount of precipitation during 2020.

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

- Yes
- No

If Yes, please describe:

With the high level of rainfall the Utility District experienced a abnormal amount of basement backups during the year.

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

A higher amount of I&I was a result from the abnormal heavy rainfalls in a short periods of time.

5.4 What is being done to address infiltration/inflow in your collection system?

The Utility District is in the process of designing two Attenuation Basins to assist in controlling the increased flows during heavy rainfalls.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>



# Compliance Maintenance Annual Report

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## Grading Summary

WPDES No: 0047341

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Financial	A	4	1	4
Collection	A	4	3	12
<b>TOTALS</b>			<b>4</b>	<b>16</b>
<b>GRADE POINT AVERAGE (GPA) = 4.00</b>				

Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

# Compliance Maintenance Annual Report

Caledonia Utility District

Last Updated: Reporting For:  
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## Resolution or Owner's Statement

Name of Governing Body or Owner:	<input type="text" value="Caledonia Utility District"/>
Date of Resolution or Action Taken:	<input type="text" value="2021-05-27"/>
Resolution Number:	<input type="text" value="2021-01"/>
Date of Submittal:	

**ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):**  
Financial Management: Grade =

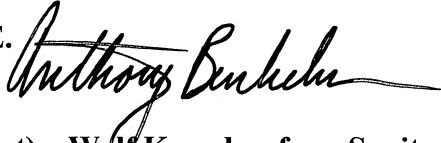
Collection Systems: Grade = A  
(Regardless of grade, response required for Collection Systems if SSOs were reported)

**ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS**  
(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)  
**G.P.A. = 4.00**

## MEMORANDUM

**DATE:** Monday, May 24, 2021

**TO:** Caledonia Utility District

**FROM:** Anthony A. Bunkelman P.E.  
Utility Director 

**RE:** Deepwood Drive (Wind Point) – Wolf Korndoerfer – Sanitary Sewer Plan Approval

### BACKGROUND INFORMATION

Anthony S. Zannon P.E. of Pinnacle Engineering Group has prepared a Sanitary Sewer Plan for the Deepwood Drive CSM in the Village of Wind Point. The Caledonia Utility District provides sanitary sewer service to the Village of Wind Point. The Deepwood Drive CSM is more specifically located on the Southeast corner of Deepwood Drive and North Main Street. The project involves the creation of 4 buildable lots for single family homes.

The Sanitary Sewer plans call for extending the Sanitary Sewer on Deepwood Drive 175.1'. This extension will provide sanitary sewer service to 3 of the 4 lots (Lots 2, 3 & 4). Lot 1 is proposed to be served by an existing lateral on North Main Street. The existing lateral for Lot 1 requires televising to ensure that the lateral is acceptable to use. If not, it will need to be replaced.

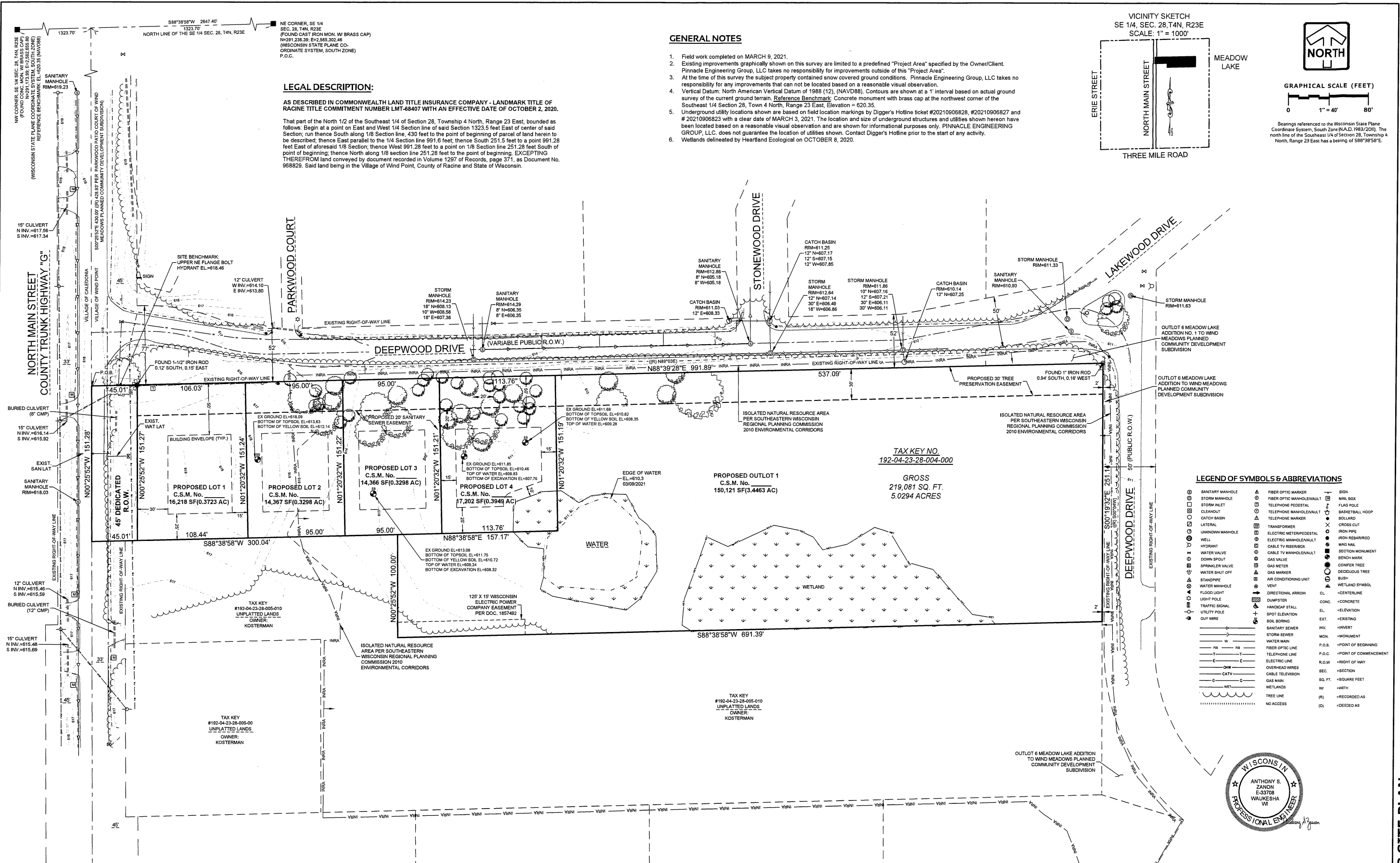
The Sanitary Sewer plan has been reviewed by staff and is recommended for approval subject to the submittal of a SEWRPC 208 letter for the sanitary sewer main extension.

### RECOMMENDATION

**Move to approve the Sanitary Sewer Plan for the Deepwood Drive CSM subject to the following:**

- 1. Submission of the SEWRPC 208 Letter.**
- 2. The execution of an agreement as necessary for the Developer to pay all costs associated with the review, installation, and inspection of the Sanitary Sewer.**

THESE PLANS AND SPECIFICATIONS ARE COPYRIGHT PROTECTED AND MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF PINNACLE ENGINEERING GROUP, LLC.



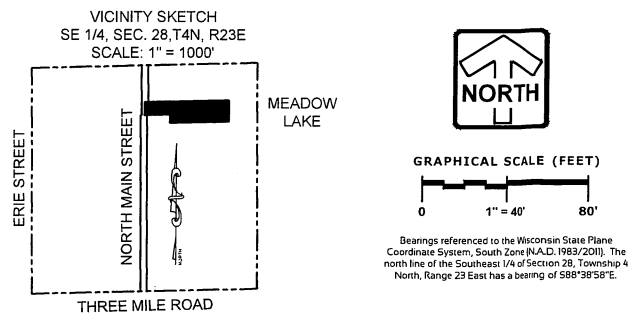
**GENERAL NOTES**

- Field work completed on MARCH 9, 2021.
- Existing improvements graphically shown on this survey are limited to a predefined "Project Area" specified by the Owner/Client. Pinnacle Engineering Group, LLC takes no responsibility for improvements outside of this "Project Area".
- At the time of this survey the subject property contained snow covered ground conditions. Pinnacle Engineering Group, LLC takes no responsibility for any improvements that can not be located based on a reasonable visual observation.
- Vertical Datum: North American Vertical Datum of 1988 (12), (NAVD88). Contours are shown at a 1' interval based on actual ground survey of the current ground terrain. Reference Benchmark: Concrete monument with brass cap at the northwest corner of the Southeast 1/4 Section 28, Town 4 North, Range 23 East, Elevation = 620.35.
- Underground utility locations shown are based on field location markings by Digger's Hotline ticket #20210906828, #20210906827 and #20210906823 with a clear date of MARCH 3, 2021. The location and size of underground structures and utilities shown hereon have been located based on a reasonable visual observation and are shown for informational purposes only. PINNACLE ENGINEERING GROUP, LLC does not guarantee the location of utilities shown. Contact Digger's Hotline prior to the start of any activity.
- Wetlands delineated by Heartland Ecological on OCTOBER 8, 2020.

**LEGAL DESCRIPTION:**

AS DESCRIBED IN COMMONWEALTH LAND TITLE INSURANCE COMPANY - LANDMARK TITLE OF RACINE TITLE COMMITMENT NUMBER LMT-68407 WITH AN EFFECTIVE DATE OF OCTOBER 2, 2020.

That part of the North 1/2 of the Southeast 1/4 of Section 28, Township 4 North, Range 23 East, bounded as follows: Begin at a point on East and West 1/4 Section line of said Section 1323.5 feet East of center of said Section; run thence South along 1/8 Section line, 430 feet to the point of beginning of parcel of land herein to be described; thence East parallel to the 1/4 Section line 991.6 feet; thence South 251.5 feet to a point 991.28 feet East of aforesaid 1/8 Section; thence West 991.28 feet to a point on 1/8 Section line 251.28 feet South of point of beginning; thence North along 1/8 section line 251.28 feet to the point of beginning, EXCEPTING THEREFROM land conveyed by document recorded in Volume 1297 of Records, page 371, as Document No. 998929. Said land being in the Village of Wind Point, County of Racine and State of Wisconsin.



TAX KEY NO.  
192-04-23-28-004-000

GROSS  
219,081 SQ. FT.  
5.0294 ACRES

**LEGEND OF SYMBOLS & ABBREVIATIONS**

○	SANITARY MANHOLE	▲	FIBER OPTIC MARKER	—	SIGN
□	STORM MANHOLE	◻	FIBER OPTIC MANHOLE VAULT	—	MAIL BOX
⊕	STORM INLET	⊕	TELEPHONE PEDESTAL	—	FLAG POLE
○	CLEANOUT	⊕	TELEPHONE MANHOLE VAULT	—	BASKETBALL HOOP
○	CATCH BASIN	⊕	TELEPHONE MARKER	—	BOLLARD
○	LATERAL	⊕	TRANSFORMER	—	CROSS CUT
○	UNKNOWN MANHOLE	⊕	ELECTRIC METER PEDESTAL	—	IRON PIPE
○	WELL	⊕	ELECTRIC MANHOLE VAULT	—	IRON REBAR ROD
○	HYDRANT	⊕	CABLE TV RISER/BOX	—	MAG NAIL
○	WATER VALVE	⊕	CABLE TV MANHOLE VAULT	—	SECTION MONUMENT
○	DOWN SPOUT	⊕	GAS VALVE	—	BENCH MARK
○	SPRINKLER VALVE	⊕	GAS METER	—	CONIFER TREE
○	WATER SHUT OFF	⊕	GAS MARKER	—	DECIDUOUS TREE
○	STANDPIPE	⊕	AIR CONDITIONING UNIT	—	BUSH
○	WATER MANHOLE	⊕	VIEW	—	WETLAND SYMBOL
○	FLOOD LIGHT	⊕	DIRECTIONAL ARROW	—	CL
○	LIGHT POLE	⊕	DUMPSTER	—	CONC.
○	TRAFFIC SIGNAL	⊕	HANDICAP STALL	—	EXT.
○	UTILITY POLE	⊕	SPOT ELEVATION	—	EL.
○	GUY WIRE	⊕	SOIL BORING	—	EXT.
—	SANITARY SEWER	⊕	STORM SEWER	—	INV.
—	WATER SEWER	⊕	STORM MAIN	—	MONUMENT
—	FIB	⊕	FIBER OPTIC LINE	—	P.O.B.
—	FIB	⊕	TELEPHONE LINE	—	P.O.C.
—	E	⊕	ELECTRIC LINE	—	R.O.W.
—	OW	⊕	OVERHEAD WIRES	—	SEC.
—	CATV	⊕	CABLE TELEVISION	—	SQ. FT.
—	G	⊕	GAS MAIN	—	W
—	WET.	⊕	WETLANDS	—	W/TH
—	TREE LINE	⊕	NO ACCESS	—	(R)
—		⊕		—	(D)



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WISCONSIN OFFICE:  
20725 WATERTOWN ROAD SUITE 100  
BROOKFIELD, WI 53186  
(262) 754-8888

CHICAGO | MILWAUKEE | NATIONWIDE

**4403 NORTH MAIN STREET**  
PART OF THE NE 1/4 OF THE SE 1/4 OF SEC. 28, T4N, R23E,  
VILLAGE OF WIND POINT, RACINE COUNTY, WISCONSIN

**EXISTING SITE PLAN**

**REVISIONS**

1	LOT 1 DRIVEWAY LOCATION	04/05/2021
2	CALEDONIA UTILITY COMMENTS	05/07/2021
3	CALEDONIA UTILITY COMMENTS	05/11/2021

PEG JOB No. 2108.00  
ASZ  
DATE 03/24/2021  
SCALE 1"=40'

**SHEET 1 OF 4**

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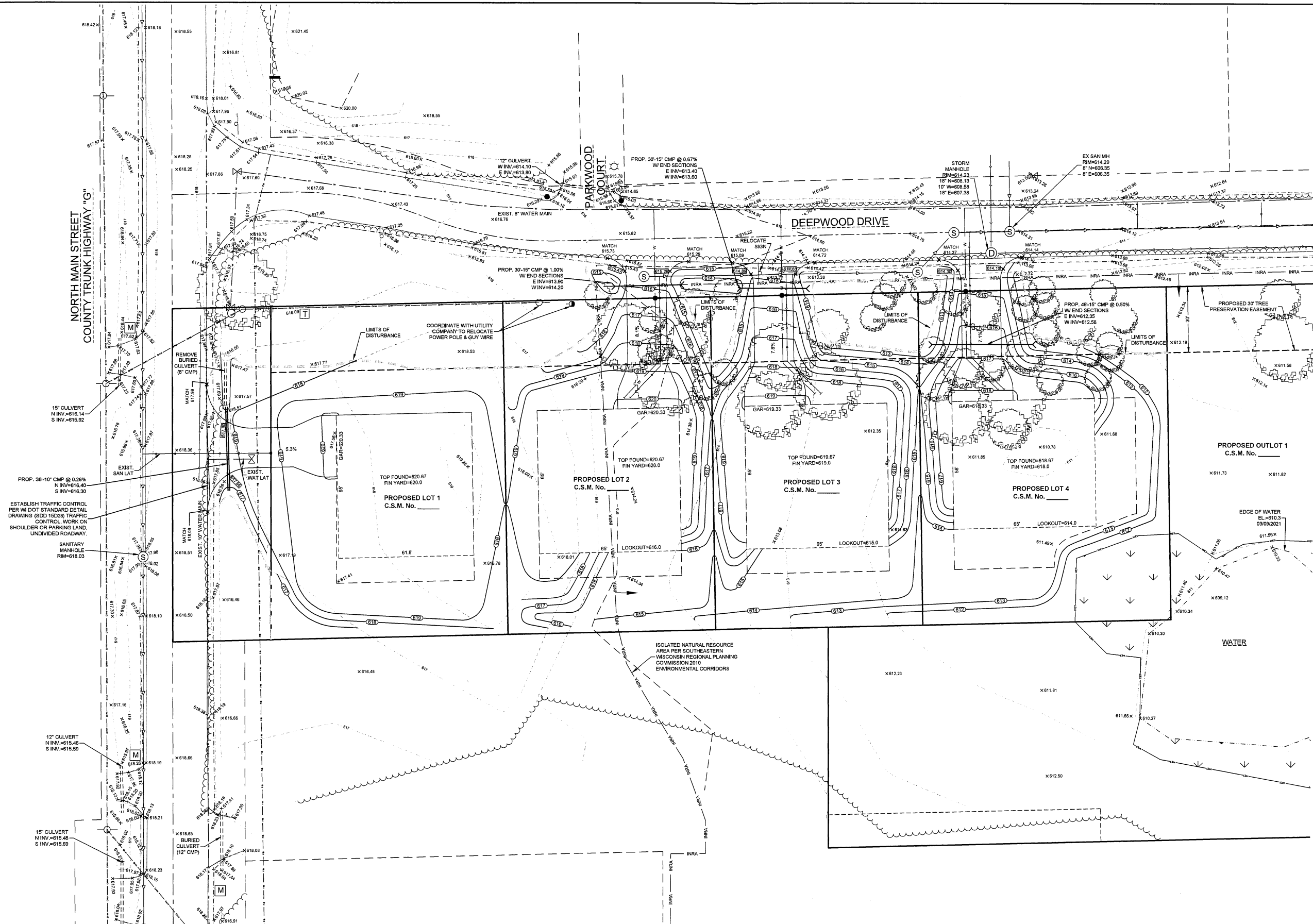
**EXISTING SITE PLAN**

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GRAPHICAL SCALE (FEET)  
0 1" = 20' 40'

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VILLAGE OF WIND POINT, RACINE COUNTY, WISCONSIN

**MASTER GRADING PLAN**

REVISIONS	
1. LOT 1 DRIVEWAY LOCATION	04/06/2021
2. CALEDONIA UTILITY COMMENTS	05/07/2021
3. CALEDONIA UTILITY COMMENTS	05/11/2021

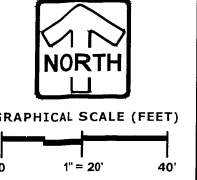
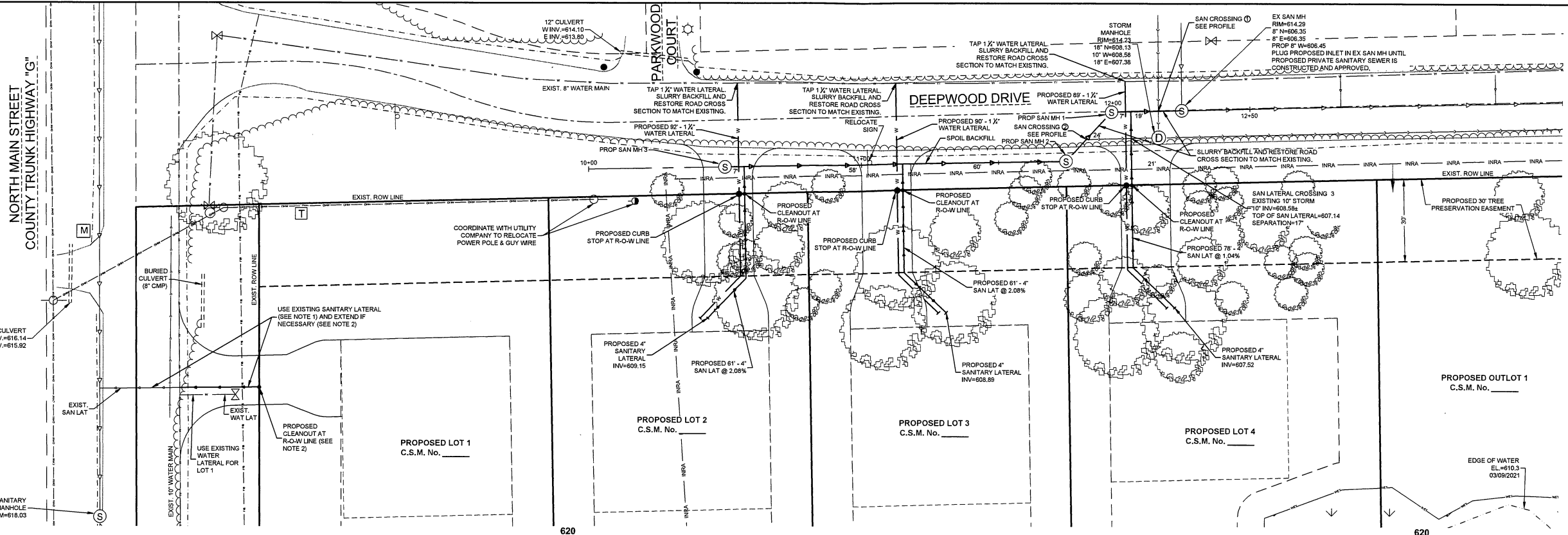
REG JOB No. 2108.00  
DESIGNER ASZ  
DATE 03/24/2021  
SCALE 1"=20'

SHEET  
2  
OF  
4

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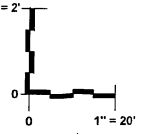
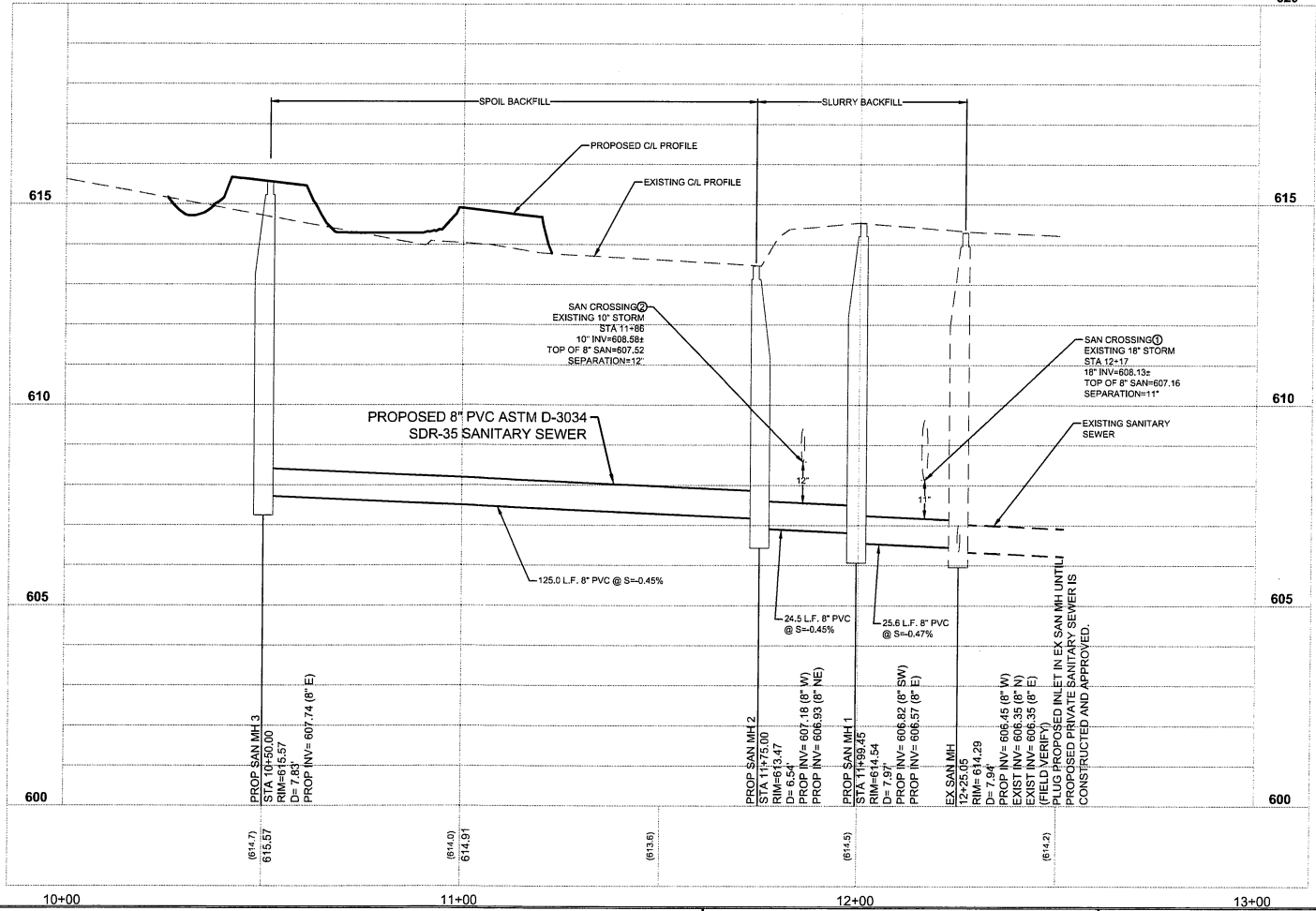
NORTH MAIN STREET  
COUNTY TRUNK HIGHWAY "G"



CALL DIGGERS HOTLINE  
1-800-242-8511  
TOLL FREE  
WE STAY IN THE AREA  
WHILE YOU ARE IN THE AREA  
MILWAUKEE AREA 259-1181

NOTE: The location and size of the underground structures and utilities shown herein have been located to a reasonable degree of accuracy, but the Engineer and/or Surveyor does not guarantee their exact location or the location of others not shown. Contact Diggers Hotline, Inc., Etc.

- NOTES:**
1. PRIOR TO INSTALLING THE SANITARY SEWER, THE EXISTING SANITARY LATERAL TO BE USED FOR PROPOSED LOT 1 WILL NEED TO BE TELEVIEWED. THIS LATERAL SHALL BE TELEVIEWED FROM THE RIGHT-OF-WAY LINE TO THE SANITARY SEWER MAIN TO ENSURE THAT THE LATERAL IS IN GOOD CONDITION. THE LATERAL SHALL BE TELEVIEWED BY A 3RD PARTY AND COPIES OF THE TELEVIEWING REPORT, TELEVIEWING VIDEO AND RECOMMENDATION SHALL BE SUBMITTED TO THE CALEDONIA UTILITY DISTRICT. IF THE SANITARY SEWER LATERAL IS DETERMINED TO NOT BE IN GOOD CONDITION, THEN THE EXISTING LATERAL SHALL BE PROPERLY ABANDONED AND THE PROPOSED SANITARY SEWER MAIN SHALL BE EXTENDED TO SERVE LOT 1 IN ADDITION TO THE OTHER LOTS.
  2. IF THE LATERAL FOR LOT 1 IS DEEMED ACCEPTABLE FOR REUSE AND THE LATERAL IS FOUND TO NOT EXTEND TO THE RIGHT-OF-WAY LINE DURING TELEVIEWING, THE LATERAL SHALL BE EXTENDED AND A SANITARY SEWER CLEANOUT SHALL BE INSTALLED AT THE RIGHT-OF-WAY LINE. IF THE LATERAL FOR LOT 1 IS DEEMED ACCEPTABLE FOR REUSE AND THE LATERAL IS FOUND TO EXTEND TO THE RIGHT-OF-WAY LINE DURING TELEVIEWING, A SANITARY SEWER CLEANOUT SHALL BE INSTALLED AT THE RIGHT-OF-WAY LINE.
  3. SEE ADDITIONAL NOTES AND DETAILS ON SHEET 4.



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VILLAGE OF WIND POINT, RACINE COUNTY, WISCONSIN

**UTILITY PLAN & PROFILE**

**REVISIONS**

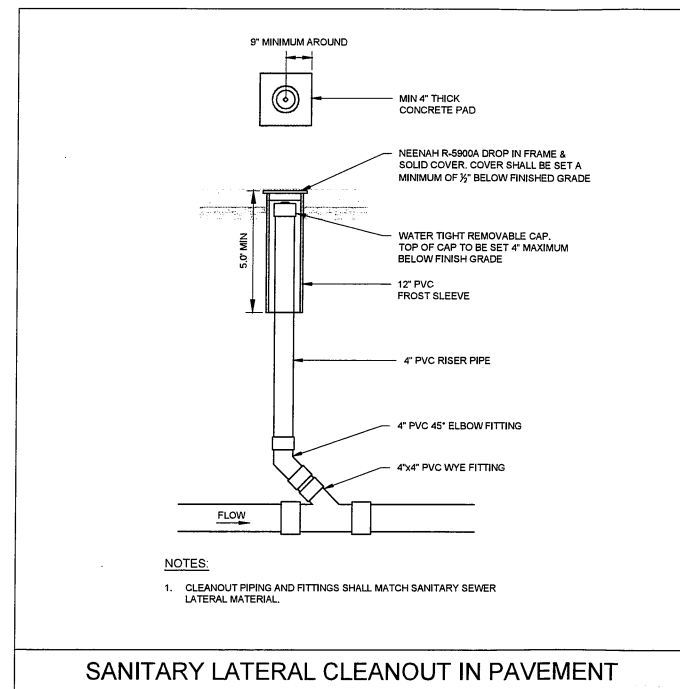
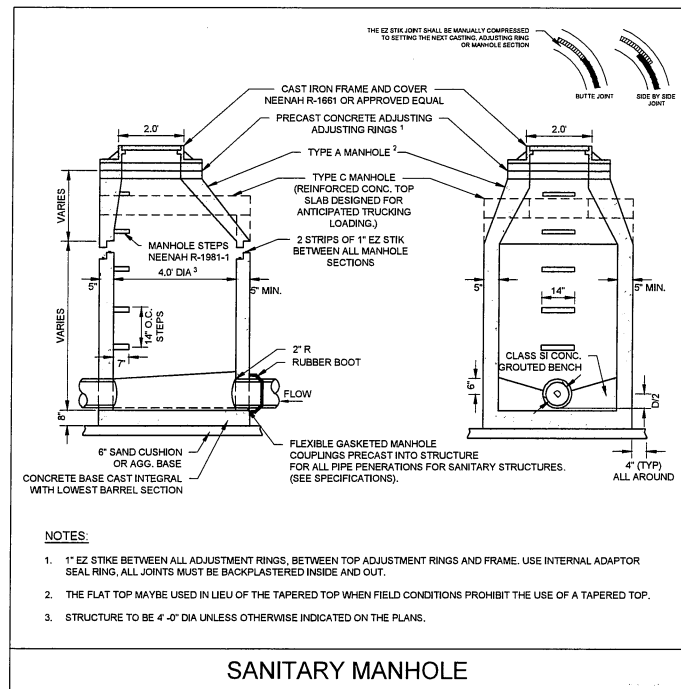
NO.	DESCRIPTION	DATE
1	LOT 1 DRIVEWAY LOCATION	04/06/2021
2	CALEDONIA UTILITY COMMENTS	05/07/2021
3	CALEDONIA UTILITY COMMENTS	05/11/2021

REG JOB No. 2108.00  
PRG PM ASZ  
DATE 05/24/2021  
SCALE 1"=20'

SHEET  
3  
OF  
4

UTILITY PLAN & PROFILE

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**UTILITY NOTES**

- UTILITY NOTES:**
1. GENERAL
    - A. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE VILLAGE OF CALEDONIA UTILITY DISTRICT, THE VILLAGE OF WIND POINT, THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, CURRENT EDITION, AND SPS 382 AND 384
    - B. THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE A MINIMUM OF 3 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES FOR ANY REMOVAL OR RELOCATIONS OF EXISTING SERVICES.
    - C. UTILITY CONTRACTOR IS RESPONSIBLE FOR LEVELING THE EXCESS SPOIL MATERIAL FROM THE TRENCH.
    - D. ALL BEDDING MATERIAL SHALL BE CRUSHED STONE CHIPS PER STANDARD SPEC SECTION 8.43.2(A). USE SPOIL BACKFILL MEETING STANDARD SPEC SECTION 8.43.5. LARGE STONES OR HARD OR FROZEN LUMPS OF MATERIAL WILL NOT BE ALLOWED IN THE BACKFILL. BACKFILL SHALL BE DEPOSITED AND CONSOLIDATED IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 2.6.14. IN DEEPWOOD DRIVE, USE SLURRY BACKFILL MEETING STANDARD SPEC SECTION 8.43.8.
    - E. CONTRACTOR TO PROVIDE FLAGMAN AND SIGNAGE FOR WORK IN THE DEEPWOOD DRIVE RIGHT-OF-WAY. SIGNAGE SHALL MEET THE CURRENT MUTCD. THE ROAD SHALL BE OPEN TO TRAFFIC AT ALL TIMES.
  2. SANITARY SEWER
    - A. ALL SANITARY SEWER MAINS AND LATERALS SHALL BE INSTALLED PER CALEDONIA UTILITY DISTRICT SPECIFICATIONS.
    - B. THE SANITARY SEWER PIPE AND SANITARY LATERALS SHALL BE PVC ASTM D3034 SDR 35. ELASTOMERIC JOINTS SHALL BE A BELL AND SPIGOT JOINT CONFORMING TO ASTM D3212 SEALED BY A RUBBER GASKET CONFORMING TO ASTM F477.
    - C. ALL MANHOLES SHALL BE PRECAST REINFORCED CONCRETE AND HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES. MINIMUM WALL THICKNESS SHALL BE PER TABLE NO. 1 IN FILE NO. 12 OF THE STANDARD SPECIFICATIONS. PRECAST CONCRETE MANHOLE BASE, BARREL RISERS, CONE SECTION AND ADJUSTING RINGS SHALL MEET THE REQUIREMENTS OF ASTM C-478. MANHOLES SHALL BE CONSTRUCTED PER DRAWING FILE NO. 12 OF THE STANDARD SPECIFICATIONS AND VACUUM TESTED IN ACCORDANCE WITH SECTION 3.7.6 OF THE STANDARD SPECIFICATIONS.
    - D. MANHOLE FRAMES AND COVERS SUPPLIED BY THE CONTRACTOR SHALL BE NEENAH R-1661-B SELF SEALING, CONCEALED PICK HOLE, NO VENTS.
    - E. LATERALS SHALL BE 4" IN DIAMETER AND INSTALLED AS SHOWN ON THE UTILITY PLAN. A MAPLEHEART SHALL BE INSTALLED AT THE END OF ALL LATERALS, AND THE TOP 12" SHALL BE PAINTED GREEN UPON COMPLETION OF THE LATERAL INSTALLATION.
    - F. BEFORE STARTING, BULKHEAD AND/OR PLUG THE CONNECTION TO THE EXISTING SEWER. LEAVE IN PLACE UNTIL NEW SEWER HAS BEEN CLEANED AND ACCEPTED.
    - G. CONTRACTOR TO INSTALL GREEN PLASTIC COATED TRACER WIRE (10 GAUGE SOLID COPPER) PER SPS 382.30(11)(H). PLASTIC WIRE MAY BE TAPED TO PLASTIC DRAIN PIPE. IF ATTACHED, THE TRACER SHALL BE SECURED EVERY 6 TO 20 FEET AND AT ALL BENDS. SPLICES SHALL BE CONNECTED BY USING A SNAKEBITE LOCKING CONNECTOR OR APPROVED EQUAL. INSTALL DETECTOR WIRE AT EVERY MAIN, LATERAL, AND MANHOLE. SANITARY WIRES MAY BE PLACED INTO THE MANHOLE BELOW THE FRAME. AN ANODE ROD SHALL BE INSTALLED AT ALL DEAD ENDS, INCLUDING LATERALS.
    - H. CONTRACTOR SHALL CLEAN AND TELEVISION THE ENTIRE SANITARY SEWER SYSTEM PRIOR TO ACCEPTANCE.
  3. WATER LATERALS
    - A. WATER LATERALS SHALL BE 1-1/4" HDPE CONFORMING TO AWWA C901 AND PE 3608. IT SHALL HAVE A RATED WORKING PRESSURE OF 200 PSI. STAINLESS STEEL INSERTS SHALL BE PROVIDED AT COMPRESSION JOINTS.
    - B. CONTRACTOR SHALL INSTALL BLUE PLASTIC COATED TRACER WIRE (10 GAUGE SOLID COPPER). PLASTIC WIRE MAY BE TAPED TO PLASTIC PIPE. IF ATTACHED, THE TRACER SHALL BE SECURED EVERY 6 TO 20 FEET AND AT ALL BENDS. SPLICES SHALL BE CONNECTED USING A SNAKEBITE LOCKING CONNECTOR OR APPROVED EQUAL. INSTALL DETECTOR WIRE AT EVERY LATERAL, CURB STOP AND VALVE BOX. TRACER WIRES SHALL BE WRAPPED AROUND THE CURB STOP AND HYDRANT AT GROUND LEVEL. AN ANODE ROD SHALL BE INSTALLED AT ALL DEAD ENDS.
    - C. MARK THE END OF THE LATERALS WITH A WOODEN 2"x4" BOARD EXTENDING FROM THE INVERT OF THE LATERAL TO TWO FEET ABOVE GROUND LEVEL. THE TOP 12" SHALL BE PAINTED BLUE UPON COMPLETION OF LATERAL INSTALLATION.




REVISIONS	
1. LOT 1 DRIVEWAY LOCATION	04/05/2021
2. CALEDONIA UTILITY COMMENTS	05/07/2021
3. CALEDONIA UTILITY COMMENTS	05/11/2021

# MEMORANDUM

**DATE:** Tuesday, May 25, 2021

**TO:** Caledonia Utility District

**FROM:** Anthony A. Bunkelman P.E.  
Utility Director 

**RE:** Master Water Meter Installation Project – Concord Apartments

## BACKGROUND INFORMATION

The Concord Apartments, located at 4200 North Main Street, is supplied water from the 12" watermain located in North Main Street. There are 13 buildings within the complex and 7 of those buildings are served with municipal water (there are 6 detached garages). Those 7 buildings are served internally with a 6" cast iron, private watermain that was installed in 1973. The water meters for the buildings are located in the buildings. With this setup if there were to be a watermain break or leak on the private watermain, prior to the water meter, the Utility District would be paying for lost water from the break or leak, which could be significant, depending on the timeliness of the property owner to make a repair.

To prevent/protect the Utility District from lost water on private watermains, it is recommended that a master water meter for the complex be installed. In order to install a master water meter a 40' x 40' Permanent Easement would be needed. In addition to the permanent easement a temporary limited easement along the West and North side of the permanent easement would be needed. In order to obtain these easements, a Relocation Order is needed.

The Utility District is looking to have the master water meter and metering vault installed with the North Kremer Watermain Project which is looking to be out to bid in the next couple of months. The metering vault is being placed as an alternate bid item in the contract in case the easement can not be obtained within a reasonable timeframe.

## RECOMMENDATION

**Move to forward a Relocation Order to the Village Board to obtain the necessary easements for a Master Water Meter Installation Project for the Concord Apartments**



**RESOLUTION NO. 2021-XX**

**RELOCATION ORDER OF THE VILLAGE OF CALEDONIA AFFECTING  
PROPERTY WEST OF NORTH MAIN STREET AND SOUTH OF BER WIL DRIVE AS  
PART OF A MASTER WATER METER INSTALLATION PROJECT IN THE  
VILLAGE OF CALEDONIA, RACINE COUNTY, WISCONSIN**

**WHEREAS**, the Caledonia Utility District has determined that the installation of a master water meter at the Concord Apartments, located at 4200 North Main Street, is necessary to separate the public watermain from the private watermain and eliminate potential water loss for the Caledonia Utility District that may occur at the Concord Apartments is in the best interest of the Caledonia Utility District;

**WHEREAS**, the Caledonia Utility District has determined that under current conditions, if there is a private watermain break or leak within the multi-family development of the Concord Apartments, the property owner is responsible to repair the private watermain. Depending on the timeliness of repairs to the private watermain by the property owner, the water loss that can occur can be significant, which is currently paid for by the Caledonia Utility District;

**WHEREAS**, the Caledonia Utility District has proposed the installation of a master water meter to replace the individual meters within the development and eliminate the potential for the Caledonia Utility District to pay for water loss on the private watermain caused by watermain breaks or leaks due to aging infrastructure.

**WHEREAS**, the Village Utility Director's has determined that the project is necessary after considering the economic and social effects of this project, its impact on the environment, and its consistency with the goals of the Utility District and community planning;

**WHEREAS**, the Village's consulting engineer has identified the property interest that is necessary for the activities to properly complete the above-described master water meter installation and such property interests are depicted on the map of The Concord Apartments dated May 2021, consisting of 3 pages attached hereto as **Exhibit A** which includes legal descriptions, and specifies the following:

<u>Parcel Number</u>	<u>Owner*</u>	<u>Interest Required</u>	<u>Square Feet</u>
1	Caledonia Partners LLC 333 N. Michigan Avenue Suite 1700 Chicago, IL 60601 Tax Parcel No.: 104-04-23-28-085-000	Permanent Easement	1,600 Sq. Ft.
1	Caledonia Partners LLC 333 N. Michigan Avenue Suite 1700 Chicago, IL 60601 Tax Parcel No.: 104-04-23-28-085-000	Temporary Limited Easement	1,650 Sq. Ft.

\*Owners names are shown for reference purposes only and are subject to change prior to the transfer of land interests.

**WHEREAS**, the statutory eminent domain process has a number of protections for landowners, which will be put in place by adoption of this Resolution.

**NOW, THEREFORE, BE IT RESOLVED** that the Village as and for a Relocation Order, does hereby resolve as follows:

1. That this Resolution is a Relocation Order adopted in accordance with Wis. Stat. § 32.05(1) for the purpose of the within-described master water meter installation project consisting of a master meter pit installed within easements.

2. That the Village hereby determines that this project is necessary and for a public purpose to eliminate the potential for water loss on private watermain due to aging infrastructure.

3. That the general area of the proposed project, the proposed construction area, and the privately-owned land interests needed to complete the project are shown and depicted on the map of The Concord Apartments dated May 2021, consisting of 3 pages attached hereto as **Exhibit A** which includes legal descriptions, and are incorporated herein.

4. That in order to construct and complete the project it is also determined necessary, in accordance with Wis. Stat. §32.07(2), to acquire the temporary limited easements and permanent watermain easements for the project, which are depicted and described on **Exhibit A** and incorporated herein.

5. That the required property interests shall be acquired in the name of the Village of Caledonia, and upon acquisition, shall be used for the purpose for which they are acquired that being watermain easements.

6. That pursuant to Wis. Stat. § 32.05(1), a copy of this Order shall, within 20 days after its issue, be filed with the Racine County Clerk.

Adopted by the Village Board of the Village of Caledonia, Racine County, Wisconsin, on the \_\_\_\_ day of June, 2021.

**VILLAGE OF CALEDONIA**

By: \_\_\_\_\_  
James R. Dobbs  
Village President

Attest: \_\_\_\_\_  
Joslyn Hoeffert  
Village Clerk

CERTIFICATE

As Clerk of the Village of Caledonia, Racine County, Wisconsin, I hereby certify that at a duly called meeting of the Village Board of the Village of Caledonia, Racine County, Wisconsin, on the \_\_\_\_ day of \_\_\_\_\_, 2021, the above Relocation Order was adopted by the Village Board of the Village of Caledonia, Racine County, Wisconsin.







Dated this \_\_\_\_ day of \_\_\_\_\_, 2021.

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Joslyn Hoeffert  
Village Clerk – Village of Caledonia


# CONCORD APARTMENT EASEMENTS


CALEDONIA UTILITY DISTRICT

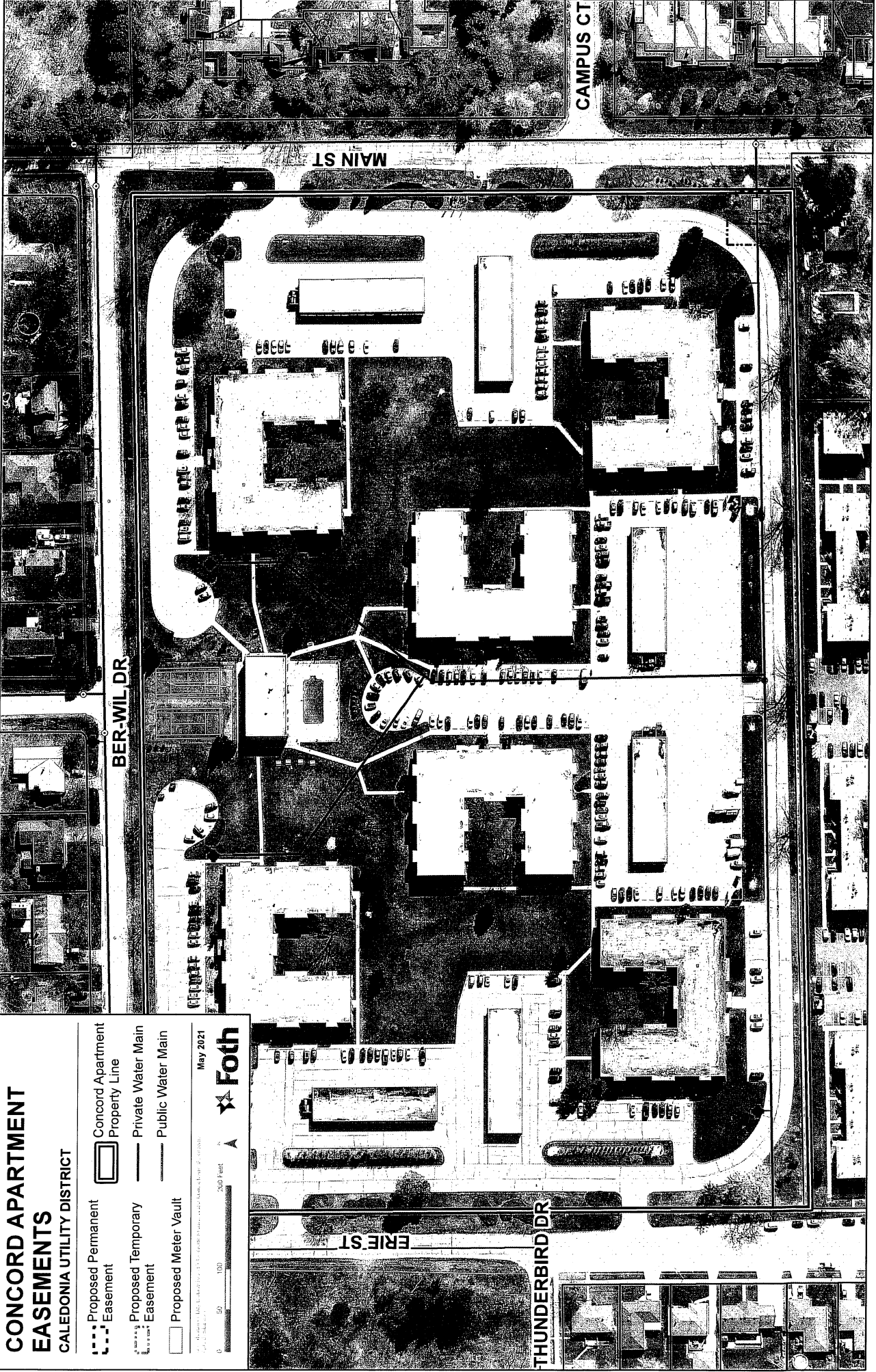
-  Proposed Permanent Easement
-  Proposed Temporary Easement
-  Proposed Meter Vault
-  Concord Apartment Property Line
-  Private Water Main
-  Public Water Main

May 2021

 **Foth**

 North

 0 50 100 200 Feet





**Caledonia Partners, LLC Tax ID: 104-04-23-28-085-000**

**Permanent Vault Easement**

Land being a part of the Southwest 1/4 of the Southeast 1/4 of Section 28, Township 4 North, Range 23 East, in the Village of Caledonia, County of Racine, State of Wisconsin described as follows:

Commencing at the Southwest corner of said Southeast 1/4; thence North 00° 27' 11" West along the West line of said 1/4 section a distance of 993.18 feet; thence North 88° 44' 49" East 1280.36 feet to the West right-of-way line of "North Main Street", thence North 00° 28' 51" West along said West right-of-way line 35.37 feet to the point of beginning of lands being described.

Thence South 89° 31' 09" West 40.00 feet; thence North 00° 28' 51" West 40.00 feet; thence North 89° 31' 09" East 40.00 feet to the West right-of-way line of "North Main Street"; thence South 00° 28' 51" East along said West right-of-way line 40.00 feet to the point of beginning of lands being described.

Containing 1,600 Square feet (0.04 Ac.) of land more or less.

**Temporary Construction Easement**

Land being a part of the Southwest 1/4 of the Southeast 1/4 of Section 28, Township 4 North, Range 23 East, in the Village of Caledonia, County of Racine, State of Wisconsin described as follows:

Said temporary easement lies 25.00 feet West and 10.00 feet North of the above described permanent vault easement.

Containing 1,650 Square feet (0.04 Ac.) of land more or less.

Date: 4/7/2021

Andrew Miazga (S-2826)