# VILLAGE OF CALEDONIA UTILITY DISTRICT MEETING AGENDA <br> Wednesday, April 6, 2022 at 6:00 p.m. <br> Caledonia Village Hall - 5043 Chester Lane <br> <br> THIS WILL BE AN IN-PERSON MEETING 

 <br> <br> THIS WILL BE AN IN-PERSON MEETING}

1. Meeting Called to Order
2. Roll Call
3. Approval of Minutes
a. Utility District Regular Meeting - March 9, 2022
4. Citizen Comments
5. Communications and Announcements
a. Racine Water Utility Minutes
b. Racine Wastewater Utility Minutes
c. Racine Wastewater - Ruekert Mielke Final Cost Shares for $6^{\text {th }}$ Street Interceptor
d. Senior Field Operator, Operator \& Operator In Training Update
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. Annual Televising Program - Sanitary Sewer
e. Water Impact Fee / Sewer Connection Fee Update
f. Hoods Creek Attenuation Basin Expansion
g. Central Lift Station Safety Site \& Attenuation Basin
h. North Kremer Watermain Project
i. Dominican Lift Station Rehab Project
j. Erie Street Sanitary Sewer Improvements Project
k. Concord Apartments Meter Vault
8. Hoods Creek - Aldebaran Brushing Project
m. Alcyn Drive
n. Douglas Avenue OMG Ditch Project
o. Turtle Creek Restoration
p. Westview Village Storm Improvements
9. Action Items
a. Smoke Testing Plan - John Nelson Visu-Sewer
b. Award Contract - 2022 Catch Basin Rehab Project
c. Change Order \#2 - Erie Street Sanitary Sewer Improvements
d. Change Order \#3 - Erie Street Sanitary Sewer Improvements
e. Change Order \#4 - Erie Street Sanitary Sewer Improvements
f. Change Order \#1 - Dominican Lift Station Improvements
g. Raymond School Ditch Cleanup
h. MS4 Annual Report
10. Adjournment

# Village of Caledonia Utility District Meeting 

 March 9, 20221. Meeting Called to Order - The Regular Meeting of the Village of Caledonia Utility District was held on Wednesday, March 9, 2022. 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, John Strack and Trustee Lee Wishau. Commissioner Nick Sullivan was excused. Also, present were Utility Manager Robert Lui, and Public Services Director Anthony Bunkelman.

## 3. Approval of Minutes

a. Upon a motion by Wishau and seconded by Pirk, the Commission approved the minutes from the Utility District's previous regular meeting held January 26, 2022 with the change that Commissioner Strack was in attendance at the meeting. A copy of the minutes has been furnished to each Commissioner. Motion carried.

## 4. Citizen Comments - None

## 5. Communications and Announcements

a. Racine Water Utility Agenda \& Minutes

The Commission looked over the minutes from the January $18^{\text {th }}$ meeting of the Racine Water Utility. Director Bunkelman gave a brief summary of the action taken by the Utility.
b. Racine Wastewater Utility Agenda \& Minutes

The Commission looked over the minutes from the January $18^{\text {th }}$ meeting of the Racine Wastewater Utility. Director Bunkelman gave a brief summary of the action taken by the Utility.
c. Racine Wastewater Letter - Annual Notice of Allocated Capacity Usage Director Bunkelman gave a brief summary of the letter to the Commission. Caledonia has hit the $80 \%$ parameter for Total Nitrogen. After review of the information there is not a lot of outliers other than the flow to Racine was unusually low. This low flow can be contributed to a dry year in 2021.

## d. Senior Field Operator, Operator \& Operator In Training Update

Director Bunkelman indicated that the Senior Field Operator position was posted and it closes on Friday. Anticipate performing interviews shortly after. For the Operator and Operator in Training positions we have made 1 offer already and will be determining on whom to make a second offer to.

## 6. Approval of O\&M Bills

a. Upon a motion by Minto and seconded by Wishau, the Commission approved payment of O\&M Bills, related to the Sewer Utility District totaling $\$ 188,386.19$. Motion carried.
b. Upon a motion by Minto and seconded by Wishau, the Commission approved payment of O\&M Bills, related to the Water Utility District totaling $\$ 527,526.58$. Motion carried.
c. Upon a motion by Minto and seconded by Wishau, the Commission approved payment of O\&M Bills related to the Storm Water Utility District totaling $\$ 36,235.52$. Motion carried.

## 7. Project Updates

## a. Construction Contract Status

The current contract statuses were shared with the Commissioners. Director Bunkelman stated that he spoke with the Wisconsin DOT on the Highway 32. Project. The DOT will be performing an audit and then provide final numbers. Based on all information the project will come in below original numbers.
b. Riverbend Lift Station Safety Site

Working on finalizing the Facilities Plan. Once reviewed will be submitted to the DNR. Viewed videos and inspected the Root River Interceptor. Reviewing additional items from inspections. Working on chimney repairs on several manholes.
c. Riverbend Lift Station \& Forcemain Upgrade

Working on Facilities Plan. Same as above.

## d. Annual Televising Program - Sanitary Sewer

Continuing to perform repairs that staff can perform. Had a conversation with
Green Bay Pipe about services for the year. They will be providing information. Also had a conversation with John Nelson of Visu-Sewer. He has been asked to attend the April meeting.

## e. Water Impact Fee / Sewer Connection Fee Update

Reached out to Mount Pleasant staff for per acre fee. Awaiting information.
Received acreage for study area. Working on alternatives.

## f. Hoods Creek Attenuation Basin Expansion

Bid Opening scheduled for February $23^{\text {rd }}$. Received 3 bids and recommendation on agenda this evening.
g. Central Lift Station Safety Site \& Attenuation Basin

Awaiting final approval from DNR on Facilities Plan. Preliminary Design being worked on. Proposed to be bid in April 2023 with Construction May 2023 - July 2024.
h. North Kremer Watermain Project

Project is progressing.
i. Dominican Lift Station Rehab Project

August Winter working on contracts, will be setting up Pre-Construction meeting in the near future.
j. Erie Street Sanitary Sewer Improvements

Preconstruction Meeting held February $4^{\text {th }}$. Met in field to discuss temporary bypass road. Resident notice delivered on March $2^{\text {nd }}$. Reesman's to start clearing and grubbing this week. Sanitary work to begin approximately March $16^{\text {th }}$.

## k. Concord Apartments Meter Vault

Owner agreed to easement but has issue with mortgage company signing easement. Will be proceeding with a friendly condemnation.

1. Hoods Creek - Aldebaran Brushing Project

Looking for contractor to have log jams removed.
m. Alcyn Drive - Drainage Complaint

Waiting for contractor pricing. Then will respond to owners.
n. Douglas Avenue - OMG Ditch Project

Received permits from DNR \& Army Corps of Engineers. Met with owners on revised plans. Owners want to have project start in October due to wanting to have a crop on the farm field. Will also be addressing access and other minor concerns.
o. Turtle Creek Restoration

Discussed project with Southern Wisconsin Appraisal. Will be forwarding relocation order and necessary information to them to begin appraisal process.

## p. Westview Village Storm Improvements

Forwarded comments and received revised plans. Currently under review.

## 8. Action Items

a. Smoke Testing Plan

Director Bunkelman provided maps of the sanitary sewer in the Caddy Vista area and Riverbend Estates area. In the Caddy Vista area, there are 60 segments of sanitary sewer and the area would have an approximate cost of $\$ 25,500$ for smoke testing. In the Riverbend Estates area, there are 35
segments of sanitary sewer and the area would have an approximate cost of $\$ 14,875.00$ for smoke testing. Overall, the cost for both areas with mobilization would be approximately $\$ 41,575.00$. Prior to moving forward with any smoke testing, Manager Lui and Director Bunkelman spoke with John Nelson of Visu-Sewer earlier this week about smoke testing and any other options that Visu-Sewer has used in other communities. He indicated that there are better methods to reduce I/I. Mr. Nelson has been asked to attend the April $6^{\text {th }}$ Utility District meeting to discuss alternatives to smoke testing.
b. Contract Award for Hoods Creek Attenuation Basin Expansion

Upon a motion by Wishau and seconded by Minto, the Commission moved to authorize the Caledonia Utility District to issue the Notice of Award to Miron Construction for the Hoods Creek Attenuation Basin Expansion Project in the amount of $\$ 10,209,403.20$. Motion carried.

Upon a motion by Minto and seconded by Wishau, the Commission moved to authorize the Utility District President and Secretary to execute any contract documents as necessary. Motion carried.
c. Discussion for Green Bay Packaging Sanitary Sewer and Storm Water Pond Expansion
Director Bunkelman gave a brief explanation of the Sanitary Sewer reroute on Hollander Drive, including the Sanitary Sewer upsizing necessary from Hollander Drive to Dunkelow Road. Director Bunkelman also discussed the Storm Water Pond Expansion for the Regional Storm Water Basin within the Caledonia Industrial Park.
d. Discussion for TID\#4 Phase 4 Sanitary Sewer \& Water

Director Bunkelman gave a brief explanation of the Sanitary Sewer and Watermain infrastructure proposed to serve TID \#4 Phase 4.
e. Change Order \#1 - Erie Street Sanitary Sewer Improvements

Upon a motion by Minto and seconded by Pirk, the Commission moved to approve Change Order \#1 to adjust the time on the contract by 2 months. Motion carried.

## f. Discussion for Circlewood Drive lot - Watermain extension

Director Bunkelman indicated that he had received an email from Jeremy Haubrich, whom is the new owner of the lot on Circlewood Drive. The owner was given the Ordinance and a letter that was provided to the previous owner about extending the watermain to the lot to make it buildable. He claims that he will be petitioning to have that determination reversed. More to come in the future when a request is received.
g. Authorization of signatures Prairie Pathways Development Agreement Upon a motion by Minto and seconded by Strack, the Commission moved to authorize the President and Secretary of the Caledonia Utility District to execute the Development Agreement for Prairie Pathways Phase 4. Motion carried.
h. Authorization of signatures Massenza CSM Storm Water Easement Upon a motion by Minto and seconded by Pirk, the Commission moved to authorize the President and Secretary of the Caledonia Utility District to execute the Stormwater Easement for the Massenza CSM. Motion carried.
i. Utility District Policies - Discussion

Director Bunkelman \& Manager Lui shared the unwritten policies that the District has been using. The unwritten policies are intended to be incorporated into the Utility District Specifications. The updated Specifications will be brought back to the District for approval.
j. Discussion Charter Ordinance - 2017-001

President Stacey wanted this included in the packet for information to the Commission. He wanted to have the Commission understand what their duties are. Some Commission members shared their displeasure with how information about the Senior Field Operator was provided to them. The Commission would like to see an Organizational Chart.

## 9. Adjournment

Upon a motion by Wishau and seconded by Strack, the Commission moved to adjourn the regular meeting at 7:49pm. Motion carried.

Respectively submitted, Anthony A. Bunkelman P.E. Public Services Director

City of Racine

# Meeting Agenda Waterworks Commission 

## Roll Call

0161-22 Subject: Approval of Minutes of the January 18, 2022 Meeting

## Attachments: $\quad$ wa minutes 1.18.22

0163-22 Subject: Budget Expenditures for December 2021 Totaling \$2,733,187.00

Attachments: $\quad$ water expense statement - dec. 2021
0070-22 Subject: Change Order No. 1 on Contract W-20-3, STH 20, CTH H and 90th Street Water Main Alterations, The Wanasek Corp. (Contractor)

Attachments: $\quad$ w. $20.3 \mathrm{co1}$
0071-22 Subject: Request for Final Payment on Contract W-20-3, STH 20, CTH H and 90th Street Water Main Alterations, The Wanasek Corp. (Contractor)

Attachments: $\quad w .20 .3$ final
w. 20.3 final rwp

0079-22 Subject: Change Order No. 4 on Contract W-19-15, 933 Braun Rd Pumping Station, J.H. Hassinger, Inc. (Contractor)

Attachments: $\quad$ w. 19.15 co 4
0078-22 Subject: Request for Final Payment on Contract W-19-15, 933 Braun Rd Pumping Station, J.H. Hassinger, Inc. (Contractor)

Attachments: $\quad$ w. 19.15 final

0170-22 Subject: Change Order No. 5 on Contract W-19-11, 48-inch Perry to Newman Transmission Water Main, S.J. Louis Construction. (Contractor)

Attachments:

0123-22

Aftachments:
0979-21

Attachments:
0980-21

Attachments: $\quad$ w. 21.11 bid opening

## CLOSED SESSION

## OPEN SESSION

It is the intent that the Waterworks Commission convene in closed session pursuant to Wisconsin Statute section 19.85(1)(c) for the purpose of considering employment, promotion, compensation or performance evaluation data of a public employee over which the Waterworks Commission has jurisdiction or exercises responsibility.

0169-22
Subject: Communication from Alder John Tate II and Mayor Mason requesting to appear before the Waterworks Commission to recommend the promotion of Mike Gitter to the position of Water Utility Director at Pay Grade R.

The Commission may take action in open session regarding matters discussed in closed session.

## 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,,86056729567\#,,,,*400096\# or +13017158592,,86056729567\#,,,,*400096\#

Or Telephone:
Dial(for higher quality, dial a number based on your current location):
US: +19292056099 or +1 3017158592 or +13126266799 or +16699006833 or +1 2532158782 or +1 3462487799

Webinar ID: 86056729567
Passcode: 400096

Or an H.323/SIP room system:
H.323: 162.255.37.11 (US West) or 162.255.36.11 (US East)

Meeting ID: 86056729567
Passcode: 400096
SIP: 86056729567@zoomcrc.com
Passcode: 400096

## City of Racine

## Waterworks Commission

Roll Call

$$
\begin{aligned}
& \text { PRESENT: } 7 \text { - } \begin{array}{l}
\text { Natalia Taft, John Tate II, Shannon Powell, Matthew Rejc, Cory Mason, Paul } \\
\text { Vornholt and Trevor Jung } \\
\text { EXCUSED: } 1 \text { - Stacy Sheppard }
\end{array} .
\end{aligned}
$$

0161-22

0163-22

0070-22

0071-22

Subject: Approval of Minutes of the January 18, 2022 Meeting

Recommendation: Approve
A motion was made by Mayor Mason, seconded by Secretary Taft, that this file be Approved

Subject: Budget Expenditures for December 2021 Totaling \$2,733,187.00

Recommendation: Receive and File
Highlights of the financial report given by office manager, Ken Scolaro
A motion was made by Secretary Taft, seconded by Jung, that this file be Received and Filed

Subject: Change Order No. 1 on Contract W-20-3, STH 20, CTH H and 90th Street Water Main Alterations, The Wanasek Corp. (Contractor)

Recommendation: Approve
Interim General Manager presented change order no. 1 on Contract W-20-3 in a credit amount of ( $\$ 11,978.62$ ) bringing the total contract amount to $\$ 414,985.38$ and recommended for approval.

A motion was made by Mayor Mason, seconded by Secretary Taft, that this file be Approved

Subject: Request for Final Payment on Contract W-20-3, STH 20, CTH H and 90th Street Water Main Alterations, The Wanasek Corp. (Contractor)

Recommendation: Approve
Interim General Manager submitted final pay request on Contract W-20-3 and recommended for approval that work performed by The Wanasek Corp. (Contractor) be
accepted and final payment be authorized for a total contract amount of $\$ 414,985.38$.

0079-22

0078-22

0170-22

0123-22

0979-21

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

Subject: Change Order No. 4 on Contract W-19-15, 933 Braun Rd Pumping Station, J.H. Hassinger, Inc. (Contractor)

## Recommendation: Approve

Interim General Manager presented change order no. 4 on Contract W-19-15 in the credit amount of $(\$ 10,000.00)$, bringing the total contact amount to $\$ 2,810,651.31$, and recommended for approval.

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

Subject: Request for Final Payment on Contract W-19-15, 933 Braun Rd Pumping Station, J.H. Hassinger, Inc. (Contractor)

## Recommendation: Approve

Interim General Manager submitted final pay request on Contract W-19-15, and recommended for approval that work performed by J.H. Hassinger, Inc (Contractor) be accepted and final payment be authorized for a total contact amount of $\$ 2,810,651.31$.

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

Subject: Change Order No. 5 on Contract W-19-11, 48-inch Perry to Newman Transmission Water Main, S.J. Louis Construction. (Contractor)

## Recommendation: Approve

Interim General Manager presented change order no. 5 on Contract W-19-11 in the amount of $\$ 61,737.63$, bringing the total contract amount to $\$ 15,684,669.15$, and recommended for approval.

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

Subject: Bid Opening Results on Contract W-22-3, 2022 Pavement Restoration

## Recommendation: Approve

The Interim General Manager submitted the bid results on Contract W-22-3, in the amount of $\$ 335,170.00$, and recommended approval to the lowest bidder, that being Conventional Concrete Systems. The Interim General Manager is authorized and directed to execute the contract on behalf of the Water Utility.

A motion was made by Mayor Mason, seconded by Secretary Taft, that this file be Approved

Phase 3

## Recommendation on January 18, 2022: Defer

Recommendation on March 15, 2022: Reject
Ken Ward of Ruekert-Mielke, addressed the Commission concerns from the January meeting regarding businesses and residents outreach that would be affected by this project. The outreach efforts were completed as directed. It was recommended to reject the bid with the intent to re-bid next year due to concerns of limited customer access causing business hardship following two years of economic conditions from the pandemic.

A motion was made by Secretary Taft, seconded by Mayor Mason, that this Communication be Failed.The motion PASSED by the following vote:

AYES: 5- Taft
Tate II
Powell
Rejc
Mason
NOES: 1 - Jung
EXCUSED: 1- Sheppard

0980-21 Subject: Bid Opening Results on Contract W-21-11, 42-inch Water Main Phase 4

Recommendation on January 18, 2022: Defer
Recommendation on March 15, 2022: Defer
Ken Ward of Ruekert-Mielke addressed the concerns from the January meeting regarding Utility coordination with grading work done at City park land (Riverside Park, Clayton Park). Additional planning is required with these parks. Other concerns were raised regarding limiting traffic on Kinzie Ave. at the same time as the 6th St. bridge replacement. It was recommended to defer the bid for the Contractor to respond with the counter-proposal that includes the potential for replacing the Osborne Blvd. area water main only in 2022.

A motion was made by Secretary Taft, seconded by Mayor Mason, that this Communication be Deferred.The motion PASSED by the following vote:

AYES: 5- Taft
Tate II
Powell
Rejc
Mason
NOES: 1 - Jung
EXCUSED: 1- Sheppard

## CLOSED SESSION

A motion was made by Mayor Mason, seconded by Secretary Taft, to enter into Closed Session.

AYES:
Taft
Tate II
Powell
Rejc
Mason
Jung

0169-22
Subject: Communication from Alder John Tate II and Mayor Mason requesting to appear before the Waterworks Commission to recommend the promotion of Mike Gitter to the position of Water Utility Director at Pay Grade R.

## Recommendation: Approve

Closed Session Discussion.

A motion was made by Mayor Mason, seconded by Secretary Taft, that this file be Approved during Open Session.

## OPEN SESSION

A motion was made by Mayor Mason, seconded by Secretary Taft, to enter into Open Session.

## AYES:

Taft
Tate II
Powell
Rejc
Mason
Jung

Recommendation: Approve Item 0169-22 discussed during Closed Session.

A motion was made by Mayor Mason, seconded by Secretary Taft, that this file be Approved

Commission approved Mike Gitter to the position of Water Utility Director at Pay Grade R.

## Adjournment

There being no further business, meeting adjourned at 5:46 p.m.

City of Racine

Meeting Agenda

## Roll Call

0162-22 Subject: Approval of Minutes for the January 18, 2022 Meeting

Attachments: $\quad$ ww minutes 1.18 .22
0164-22 Subject: Budget Expenditures for December 2021 Totaling \$2,785,099.15

Attachments: $\quad$ ww expense statement - dec. 2021
0167-22 Subject: Approval of Mt. Pleasant 2022 Interceptor Wastewater Transmission Rates

Attachments: $\quad 2022$ rate case
transmission rate
0125-22 Subject: Approval of Final Cost of Service Study (COSS) Cost Allocation for Unplanned Upgraded Sewer Service Facility for Project D-19 W.6th St Interceptor Relocation Project

Attachments: $\quad$ cost allocation letter
0093-22 Subject: Discussion Regarding the Request by the Village of Mt Pleasant for a Louis Sorenson Rd Sanitary Sewer Extension

Attachments: $\quad$ sewer extension-louis sorenson

## 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,,87916014706\#,,,,*071413\# or +13017158592,,87916014706\#,,,,*071413\#

Or Telephone:
Dial(for higher quality, dial a number based on your current location):
US: +19292056099 or +1 3017158592 or +1 3126266799 or +1 6699006833 or +1 2532158782 or +1 3462487799

Webinar ID: 87916014706
Passcode: 071413

Or an H.323/SIP room system:
H.323:
162.255.37.11 (US West)
162.255.36.11 (US East)
115.114.131.7 (India Mumbai)
115.114.115.7 (India Hyderabad)
213.19.144.110 (Amsterdam Netherlands)
213.244.140.110 (Germany)
103.122.166.55 (Australia Sydney)
103.122.167.55 (Australia Melbourne)
149.137.40.110 (Singapore)
64.211.144.160 (Brazil)
149.137.68.253 (Mexico)
69.174.57.160 (Canada Toronto)
65.39.152.160 (Canada Vancouver)
207.226.132.110 (Japan Tokyo)
149.137.24.110 (Japan Osaka)

Meeting ID: 87916014706
Passcode: 071413
SIP: 87916014706@zoomcrc.com
Passcode: 071413


## City of Racine

Meeting Minutes - Draft

## Wastewater Commission

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

## Roll Call

0125-22

0162-22

0164-22

0167-22

PRESENT: 7 - Natalia Taft, Shannon Powell, Matthew Rejc, Paul Vornholt, Anthony Bunkelman, Trevor Jung and Cory Mason
EXCUSED: 7-John Hewitt, Robert Lui, Stacy Sheppard, Claude Lois, Jerrold Klinkosh, John Tate II and Dean Rosenberg

Subject: Approval of Minutes for the January 18, 2022 Meeting
Recommendation: Approve
A motion was made by Powell, seconded by Rejc, that this file be Approved
Subject: Budget Expenditures for December 2021 Totaling \$2,785,099.15

Recommendation: Receive \& File
Highlights of the financial report given by Office Manager, Ken Scolaro
A motion was made by Mayor Mason, seconded by Powell, that this file be Received and Filed

Subject: Approval of Mt. Pleasant 2022 Interceptor Wastewater Transmission Rates

## Recommendation: Approve

The Interim General Manager explained that the Village of Mt. Pleasant calculates transmission rates annually for wastewater flow through the Village interceptor by methodology established in the 1993 agreement between the Village and City of Racine. The rate for 2022 is $\$ 275.75$ per million gallons. The rate has been reviewed and approved by the Mt.Pleasant Sewer Commission. The Interim General Manager recommended approval.

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

Subject: Approval of Final Cost of Service Study (COSS) Cost
Allocation for Unplanned Upgraded Sewer Service Facility for Project D-19 W.6th St Interceptor Relocation Project

## Recommendation: Approve

The Interim General Manager presented the final allocated shared cost of the W. 6th St Interceptor project drafted by Ruekert-Mielke in correspondence dated February 18, 2022 for each SSR party according to the Intergovernmental Sewer Agreement Section 6.2. The Utility on behalf of the Commission shall invoice each Party for shares due under Clean Water Fund Loan payment schedule terms.

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

0093-22 Subject: Discussion Regarding the Request by the Village of Mt Pleasant for a Louis Sorenson Rd Sanitary Sewer Extension

Recommendation: Defer
Meeting ran short on time with instructions for the Village to provide the Commission with supporting reasoning for the extension request. This item will then return to Commission agenda for consideration of the request.

## Deferred

## Adjournment

Meeting adjourned at 6:03 p.m.

February 18, 2022

Mr. Michael L. Gitter, P.E. General Manager
800 Center Street
Racine, WI 53403

Dear Mr. Gitter:
This letter is to recommend the Wastewater Commission to inform all the Sanitary Sewer Recipient (SSR) Parties of their cost shares for the $6^{\text {th }}$ Street Interceptor Sewer Replacement project, and the timing of their payments. Since this project is an Unplanned Upgraded Sewer Service Facility, Section 6.2 of the Agreement explains how and when the project is to be paid for.

The final project cost totaled $\$ 1,505,678.42$. However, since the Utility was able to gain $\$ 602,271.39$ in principal forgiveness, the net project cost is $\$ 903,407.03$. Adding the Clean Water Fund Loan (CWFL) interest payments of $\$ 139,926.22$ yields a total cost of $\$ 1,043,333.25$.

This total cost is to be allocated to each SSR Party according to "its percentage share of total Allocated Treatment Capacity" (Section 6.2). The following table shows each SSR Party's Allocated Average Day Flow, Share of Total Average Day Flow, and resultant Cost of Service Cost-Based Allocation. (Share of Total Average Day Flow is the same as each SSR Party's total Allocated Treatment Capacity.)


Section 6.2 gives the Commission the option of laying out a payment schedule. The schedule that follows this letter shows the payments and due dates for the CWFL. R/M has added due dates and amounts that each SSR Party owes to the Commission. The due dates for the SSR Parties are 15 days before the payments are due to the State. $\mathrm{R} / \mathrm{M}$ recommends that the Commission adopt this schedule and share it with all the SSR Parties.

If there are any questions, please contact me at 262.953.4162 or emaxwell@ruekert-mielke.com.
Sincerely,


Ed Maxwell, M.B.A.

Cc: Ken Scolaro, Racine Water \& Wastewater Utilities
Kenneth R. Ward, P.E., Ruekert \& Mielke, Inc
Brennen Fischer, P.E., Ruekert \& Mielke, Inc
Bridgot Gysbers, Ruekert \& Mielke, Inc

Clean Water Fund Loan Payment Schedule
Racine Wastewater 6th Street Interceptor Sewer Replacement

| CWFLTerms |  |  |  |  | SSR Payments according to Sewer Agreement |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Term Due Date | Principal | Rate | Interest | Total Payment | S5R Due Date | Mount Pleasant Payment | Racine Payment | Caledonia Payment | Sturtevant Payment |
| 1 105/01/2022 | \$ 39,126.24 | 1.485\% | \$ 5,912.18 | \$ 45,038.42 | 04/16/2022 | \$ 14,593.66 | \$ 21,668.23 | \$ 6,515.71 | \$ 2,260.81 |
| 2 11/01/2022 | - | 1.485\% | 6,417.28 | 6,417.28 | 10/17/2022 | 2,079.37 | 3,087.38 | 928.38 | 322.13 |
| 2 05/01/2023 | 39,707.26 | 1.485\% | 6,417.28 | 46,124.54 | 04/16/2023 | 14,945.59 | 22,190.76 | 6,672.83 | 2,315.33 |
| 3 11/01/2023 | - | 1.485\% | 6,122.46 | 6,122.46 | 10/17/2023 | 1,983.84 | 2,945.54 | 885.73 | 307.33 |
| 3 05/01/2024 | 40,296.91 | 1.485\% | 6,122.46 | 46,419.37 | 04/16/2024 | 15,041.13 | 22,332.61 | 6,715.49 | 2,330.13 |
| $4.11 / 01 / 2024$ |  | 1.485\% | 5,823.25 | 5,823.25 | 10/17/2024 | 1,886.89 | 2,801.59 | 842.44 | 292.31 |
| 4 05/01/2025 | 40,895.32 | 1.485\% | 5,823.25 | 46,718.57 | 04/16/2025 | 15,138.08 | 22,476.55 | 6,758.77 | 2,345.15 |
| 5 11/01/2025 | - | 1.485\% | 5,519.61 | 5,519.61 | 10/17/2025 | 1,788.50 | 2,655.51 | 798.52 | 277.07 |
| 5 05/01/2026 | 41,502.62 | 1.485\% | 5,519.61 | 47,022.23 | 04/16/2026 | 15,236.47 | 22,622.65 | 6,802.70 | 2,360.39 |
| 6 6. 11/01/2026 | - | 1.485\% | 5,211.45 | 5,211.45 | 10/17/2026 | 1,688.65 | 2,507.25 | 753.94 | 261.60 |
| 6 65/01/2027 | 42,118.93 | 1.485\% | 5,211.45 | 47,330.38 | 04/15/2027 | 15,336.32 | 22,770.90 | 6,847.28 | 2,375.86 |
| 7 11/01/2027 | - | 1.485\% | 4,898.72 | 4,898.72 | 10/17/2027 | 1,587.31 | 2,356.80 | 708.69 | 245.90 |
| 7 05/01/2028 | 42,744.40 | 1.485\% | 4,898.72 | 47,643.12 | 04/16/2028 | 15,437.66 | 22,921.36 | 6,892.53 | 2,391.56 |
| 8 11/01/2028 | - | 1.485\% | 4,581.34 | 4,581.34 | 10/17/2028 | 1,484.47 | 2,204.10 | 662.78 | 229.97 |
| 8 05/01/2029 | 43,379.15 | 1.485\% | 4,581.34 | 47,960.49 | 04/16/2029 | 15,540,49 | 23,074.05 | 6,938.44 | 2,407.49 |
| 9 11/01/2029 | - | 1.485\% | 4,259.25 | 4,259.25 | 10/17/2029 | 1,380.11 | 2,049.14 | 616.18 | 213.80 |
| 9 05/01/2030 | 44,023.34 | 1.485\% | 4,259.25 | 48,282.59 | 04/16/2030 | 15,644.86 | 23,229.01 | 6,985.04 | 2,423.66 |
| 10 11/01/2030 | - | 1.485\% | 3,932.38 | 3,932.38 | 10/17/2030 | 1,274.19 | 1,891.88 | 568.89 | 197.39 |
| 10-05/01/2031 | 44,677.08 | 1.485\% | 3,932.38 | 48,609.46 | 04/16/2031 | 15,750.78 | 23,386.27 | 7,032.33 | 2,440.06 |
| 11 11/01/2031 | - | 1.485\% | 3,600.65 | 3,600.65 | 10/17/2031 | 1,166.70 | 1,732.29 | 520.90 | 180.74 |
| 11 05/01/2032 | 45,340.54 | 1.485\% | 3,600.65 | 48,941.19 | 04/16/2032 | 15,858.27 | 23,545.87 | 7,080.32 | 2,456.72 |
| 12 11/01/2032 | - | 1.485\% | 3,263.99 | 3,263.99 | 10/17/2032 | 1,057.62 | 1,570.32 | 472,20 | 163.84 |
| 12 05/01/2033 | 46,013.85 | 1.485\% | 3,263.99 | 49,277.84 | 04/16/2033 | 15,967.35 | 23,707.83 | 7,129.02 | 2,473.61 |
| 13 11/01/2033 | - | 1.485\% | 2,922.34 | 2,922.34 | 10/17/2033 | 946.91 | 1,405.95 | 422.77 | 146.69 |
| 13 05/01/2034 | 46,697.15 | 1.485\% | 2,922.34 | 49,619.49 | 04/16/2034 | 16,078.05 | 23,872.20 | 7,178.45 | 2,490.76 |
| 14 11/01/2034 | - | 1.485\% | 2,575.62 | 2,575.62 | 10/17/2034 | 834.57 | 1,239.14 | 372.61 | 129.28 |
| 14. $05 / 01 / 2035$ | 47,390.60 | 1.485\% | 2,575.62 | 49,966.22 | 04/16/2035 | 16,190.40 | 24,039.02 | 7,228.61 | 2,508.17 |
| 15 11/01/2035 | - | 1.485\% | 2,223.74 | 2,223.74 | 10/17/2035 | 720.55 | 1,069.85 | 321.70 | 111.62 |
| 15 05/01/2036 | 48,094.36 | 1.485\% | 2,223.74 | 50,318.10 | 04/16/2036 | 16,304.42 | 24,208.31 | 7,279.52 | 2,525.83 |
| 16 11/01/2036 | - | 1.485\% | 1,866.64 | 1,866.64 | 10/17/2036 | 604.84 | 898.05 | 270.04 | 93.70 |
| 16 05/01/2037 | 48,808.55 | 1.485\% | 1,866.64 | 50,675.19 | 04/15/2037 | 16,420.13 | 24,380.11 | 7,331.18 | 2,543.76 |
| 17 11/01/2037. | - | 1.485\% | 1,504.24 | 1,504.24 | 10/17/2037 | 487.41 | 723.69 | 217.61 | 75.50 |
| 17 05/01/2038 | 49,533.37 | 1.485\% | 1,504.24 | 51,037.61 | 04/16/2038 | 16,537.56 | 24,554.47 | 7,383.61 | 2,561.95 |
| 18 11/01/2038 | - | 1.485\% | 1,136.45 | 1,136.45 | 10/17/2038 | 368.24 | 546.75 | 164.41 | 57.04 |
| 18 05/01/2039 | 50,268.93 | 1.485\% | 1,136.45 | 51,405.38 | 04/16/2039 | 16,656.73 | 24,731.40 | 7,436.81 | 2,580,41 |
| 19 11/01/2039 | - | 1.485\% | 763.20 | 763.20 | 10/17/2039 | 247.29 | 367.17 | 110.41 | 38.31 |
| 19 05/01/2040 | 51,015.42 | 1.485\% | 763.20 | 51,778.62 | 04/16/2040 | 16,777.67 | 24,910.97 | 7,490.81 | 2,599.15 |
| 20 11/01/2040 | - | 1.485\% | 384.41 | 384.41 | 10/17/2040 | 124.55 | 184.94 | 55.61 | 19.29 |
| 20 05/01/2041 | 51,773.01 | 1.485\% | 384.41 | 52,157.42 | 04/16/2041 | 16,900.41 | 25,093.22 | 7,545.61 | 2,618.16 |
| TOTAL | \$903,407.03 |  | \$139,926.22 | \$ 1,043,333.25 |  | \$ 338,068.04 | \$ 501,953.13 | \$ 150,938.87 | \$ 52,372.47 |

* Totals for each SSR Party are slightly less than the table in the letter due to rounding


| VILLAGE | DONIA | Payment Approval Report - Sewer Utijity <br> Report dates: 1/1/2021-3/17/2022 |  |  |  |  |  |  | Page: $\quad 2$ Mar 17, 2022 12:45PM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vendor | Vendor Name | Invoice Number | Description | Invoice Date | Net Invoice Amount | Amount Paid | Date Paid | GL Account and Title |  |




Vendor Vendor Name $\quad$ Invoice Number $\quad$ Description $\quad$ Invoice Date | Net |
| :---: | Amount Paid Date Paid $\quad$ GLAccount and Title

| VILLAGE OF CALEDONIA |  | Payme Re | ent Approval R port dates: 1/1 | $\begin{aligned} & \text { eport - Water Utilit } \\ & / 2021-3 / 17 / 2022 \end{aligned}$ |  |  | Page: $\quad 1$ Mar 17, 2022 12:44PM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vendor Vendor Name | Invoice Number | Description | Invoice Date | Net Invoice Amount | Amount Paid | Date Paid | GL Account and Title |
| ACH - SUPERFLEET |  |  |  |  |  |  |  |
| 1730 ACH - SUPERFLEET | 02/20/2022 | FUEL FOR DISTRICT VEHICLES | 02/20/2022 | 33.98 | . 00 |  | 500-00-63200 Fuel, Oil, Fluids |
| Total ACH - SUPERFLEET: |  |  |  | 33.98 | . 00 |  |  |
| BOARDMAN \& CLARK LLP |  |  |  |  |  |  |  |
| 2115 BOARDMAN \& CLARK LLP | 248335 | SEWER DISPUTE WINDPOINTA | 02/25/2022 | 5,102.50 | . 00 |  | 500-00-61100 Legal Fees |
| Total BOARDMAN \& CLARK LLP: |  |  |  | 5,102.50 | . 00 |  |  |
| G \& F EXCAVATING |  |  |  |  |  |  |  |
| 687 G \& F EXCAVATING | 35300 | REPLACE HYDRANT \# 22-59 TR | 03/11/2022 | 3,097.50 | . 00 |  | 500-00-64240 Building Repairs \& Maintenance |
| Total G \& F EXCAVATING: |  |  |  | 3,097.50 | . 00 |  |  |
| NETWORK SPECIALIST OF RACINE, INC. |  |  |  |  |  |  |  |
| 1390 NETWORK SPECIALIST OF RAC | 42113 | APRIL 2022 COMPUTER BACK- | 03/06/2022 | 125.00 | . 00 |  | 500-00-64320 IT Infrastructure |
| 1390 NETWORK SPECIALIST OF RAC | 42128 | SECOND QTR. 2022 SERVER B | 03/06/2022 | 100.00 | . 00 |  | 500-00-64320 IT Infrastructure |
| Total NETWORK SPECIALIST OF RAC | INE, INC.: |  |  | 225.00 | . 00 |  |  |
| OAK CREEK WATER UTILITY |  |  |  |  |  |  |  |
| 1423 OAK CREEK WATER UTILITY | 5012 | MARCH 2022 BAC "T" SAMPLES | 03/03/2022 | 365.00 | . 00 |  | 500-00-62560 Water Sampling and Testing |
| Total OAK CREEK WATER UTILITY: |  |  |  | 365.00 | . 00 |  |  |
| PRUITT, EKES \& GEARY, SC |  |  |  |  |  |  |  |
| 1534 PRUITT, EKES \& GEARY, SC | 2859 | CONCORD APARTMENTS PROJ | 03/03/2022 | 381.80 | . 00 |  | 500-18735-107 CIP - North Kremer Watermain |
| Total PRUITT, EKES \& GEARY, SC: |  |  |  | 381.80 | . 00 |  |  |
| StARNET TECHNOLOGIES |  |  |  |  |  |  |  |
| 1855 STARNET TECHNOLOGIES | 0091829-IN | SCADA / ALARM, PHONE SERVI | 07/27/2021 | 180.00 | . 00 |  | 500-00-64150 Communication Services |
| Total STARNET TECHNOLOGIES: |  |  |  | 180.00 | . 00 |  |  |
| TERRY \& NUNDO, LLC |  |  |  |  |  |  |  |
| 1934 TERRY \& NUNDO, LLC | 17008 | LITIGATION DEFENSE 16212.00 | 02/24/2022 | 2,842.50 | . 00 |  | 500-00-61100 Legal Fees |


| VILLAGE OF CALEDONIA | Payment Approval Report - Water Utility <br> Report dates: 1/1/2021-3/17/2022 |  |  |  |  |  |  |  | Page: $\quad 2$ Mar 17. 2022 12:44PM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vendor Vendor Name | Invoice Number | Description | Invoice Date | Net Invoice Amount | Amount Paid | Date Paid |  | GL Account and Title |  |
| Total TERRY \& NUNDO, LLC: |  |  |  | 2,842.50 | $.00$ |  |  |  |  |
| VERIZON WIRELESS |  |  |  |  |  |  |  |  |  |
| 2068 VERIZON WIRELESS | 9900793582 | HOODS CREEK BASIN REPEAT | 03/01/2022 | 20.01 | . 00 |  | 500-00-64150 | Communication Services |  |
| Total VERIZON WIRELESS: |  |  |  | 20.01 | . 00 |  |  |  |  |
| WAREHOUSE DIRECT |  |  |  |  |  |  |  |  |  |
| 2099 WAREHOUSE DIRECT | 5182408-0 | OFFICE SUPPLIES | 03/02/2022 | 47.44 | . 00 |  | 500-00-64030 | Office Supplies |  |
| Total WAREHOUSE DIRECT: |  |  |  | 47.44 | 00 |  |  |  |  |
| Grand Totals: |  |  |  | 12,295.73 | . 00 |  |  |  |  |





| VILLAGE OF CALEDONIA | Payment Approval Report - Stormwater <br> Report dates: 1/1/2021-3/17/2022 |  |  |  |  |  |  |  | $\begin{array}{rr}\text { Page: } 1 \\ \text { Mar 17, } 2022 & 12: 45 \mathrm{PM}\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vendor Vendor Name | Invoice Number | Description | Invoice Date | Net Invoice Amount | Amount Paid | Date Paid |  | GLAccount and Title |  |
| Starnet technologies |  |  |  |  |  |  |  |  |  |
| 1855 STARNET TECHNOLOGIES | 0091829-1N | SCADA / ALARM, PHONE SERVI | 07/27/2021 | 60.00 | . 00 |  | 502-00-64150 | Communication Services |  |
| Total Starnet technologies: |  |  |  | 60.00 | . 00 |  |  |  |  |
| Grand Totals: |  |  |  | 60.00 | . 00 |  |  |  |  |



## STH 32 Utility Improvements DOT

Sewer \& Water

| Contractor | Payne and Dolan Inc. |  |  |
| :---: | :---: | :---: | :---: |
| Original Contract | \$ | 266,043.63 |  |
| Change Order | \$ | $(32,046.02)$ | -12.0\% |
| Engineering (DOT) | \$ | 19,325.61 |  |
| Current Contract | \$ | 253,323.22 |  |
| Pay Request | \$ | 3.12 | 12/11/2018 |
| Pay Request | \$ | 868.07 | 6/4/2019 |
| Pay Request | \$ | 2,645.08 | 8/1/2019 |
| Ray Request | \$ | 2,766.76 | 9/4/2019 |
| Pay Request | \$ | 7,396.43 | 10/3/2019 |
| Pay Request | \$ | 92,497.63 | 11/1/2019 |
| Pay Request | \$ | 80,448.04 | 12/2/2019 |
| Pay Request | \$ | 64,166.90 | 1/2/2020 |
| Pay Request | \$ | 2,645.08 | 2/3/2020 |
| 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 |
| Pay Request | \$ | 288.56 | 5/3/2021 |
| Remaining on Contract | \$ | $(5,246.80)$ | -2.0\% |
| Foth Engineering/Review (7/23/2019-6/3/2020) | \$ | 61,034.29 |  |
| Total Project Cost | \$ | 314,357.51 |  |
| Revised 2019 ClP | \$ | 350,000.00 |  |

## North Kremer Watermain

Water

| Contractor |  | actors Inc |  |
| :---: | :---: | :---: | :---: |
| Original Contract | \$ | 2,681,000.00 |  |
| Change Order \#1 | \$ | - | 0.00\% |
| Current Contract | \$ | 2,681,000.00 |  |
| Pay Request \#1 | \$ | 573,596.56 |  |
| Retainage | \$ | 30,189.29 |  |
| Pay Request \#2 | \$ | 781,206.79 |  |
| Retainage | \$ | 36,835.71 |  |
| Pay Request \#3 | \$ | 340,809.90 |  |
| Remaining on Contract (Including Retainage) | \$ | 985,386.75 | 37\% |
| Design Engineering $(2020-8 / 23 / 2021)$ | \$ | 206,069.12 | 7.69\% |
| Construction Services $(7 / 28 / 2021 \text { to } 11 / 16 / 2021)$ | \$ | 98,024.74 | 3.66\% |

G \& F Excavating (Charles Street \$ ..... 2,535.00
Ray Hintz (Top Soil Charles Stree \$ ..... 24.00
Racine County (Pavement Repair Charles Street)

## Erie Street Sanitary Sewer Improvements

Sewer

Contractor

Original Contract
Change Order \#1
Change Order \#2
Change Order \#3
Change Order \#4

Current Contract

Pay Request \#1
Retainage

## Reesman's

| $\mathbf{\$}$ | $842,759.00$ |  |
| :--- | :---: | :---: |
| $\$$ | - | $0.00 \%$ |
| $\$$ | - |  |
| $\$$ | $(3,035.00)$ | $-0.36 \%$ |
| $\$$ | $28,189.14$ | $3.34 \%$ |

\$
867,913.14 102.98\%

Remaining on Contract
\$
867,913.14
(Including Retainage)

Design Engineering
(3/29/2020-10/18/2021)

Construction Services
\$
$117,471.95$
13.94\%

Total Project Cost
\$
985,385.09

## Dominican Lift Station Improvements <br> Sewer

| Contractor | August Winter \& Sons, Inc |  |  |
| :---: | :---: | :---: | :---: |
| Original Contract | \$ | 718,500.00 |  |
| Change Order \#1 | \$ | - | 0.00\% |
| Current Contract | \$ | 718,500.00 |  |
| Remaining on Contract (Including Retainage) | \$ | 718,500.00 | 100\% |
| Design Engineering $(3 / 29 / 2020-10 / 18 / 2021)$ | \$ | 234,943.90 | 32.70\% |
| Construction Services |  |  | 0.00\% |
| Total Project Cost | \$ | 953,443.90 |  |

## Hoods Creek Attenutation Basin Expansion

Sewer
Contractor Miron Construction
Original Contract \$ 10,209,403.20
0.00\%

Current Contract
\$
10,209,403.20

Remaining on Contract
(Including Retainage)

Design Engineering

Construction Services

Total Project Cost
\$ 10,209,403.20

# CALEDONIA UTILITY DISTRICT <br> SEWER \& WATER PROJECTS <br> PROJECT SUMMARY WORKSHEET 

## Riverbend Drive Lift Station Safety Site

- Received information from Foth on options Facilities Plan for the Station. Currently under review.


## Riverbend Drive Lift Station \& Forcemain Upgrade

- Working on Facilities Plan. Same as above.


## Annual Televising Program - Sanitary Sewer

- Continuing to perform repairs that staff can perform.


## Water Impact Fee / Sewer Connection Fee Update

- Reached out to Mount Pleasant staff for per acre fee. Awaiting information.


## Hoods Creek Attenuation Basin Expansion

- Village Board awarded contract to Miron. Miron is working on Contracts.


## Central Lift Station Safety Site \& Attenuation Basin

- Awaiting final approval from DNR on Facilities Plan. Preliminary Design being worked on. Proposed to be bid in April 2023 with Construction May 2023 - July 2024.


## North Kremer Watermain Project

- Final tie ins for watermain done last week in project area 1. Restoration remains in area 1. PTS looking to start watermain on Mercury Lane as soon as material is delivered. Buckley Road will follow.


## Dominican Lift Station Rehab Project

- August Winter working on contracts, will be setting up Pre-Construction meeting in the near future.


## Erie Street Sanitary Sewer Improvements

- Sanitary work started March 21. Progressing North with sanitary sewer relay.


## Concord Apartments Meter Vault

- Progressing with friendly condemnation.


# CALEDONIA UTILITY DISTRICT <br> STORM WATER PROJECTS <br> PROJECT SUMMARY WORKSHEET 

## Hoods Creek - Aldebaran Brushing Project

- Looking for contractor to have log jams removed.


## Alcyn Drive-Drainage Complaint

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


## Douglas Avenue - OMG Ditch Project

- Owners want to have project start in October due to wanting to have a crop on farm field. Will also be addressing access and other minor concerns.


## Turtle Creek Restoration

- Discussed project with Southern Wisconsin Appraisal. Forwarded relocation order and necessary information to them to begin appraisal process.


## Westview Village Storm Improvements

- Reviewing revised plans.


## MEMORANDUM

DATE: Wednesday, March 30, 2022
TO: $\quad$ Caledonia Utility District


## BACKGROUND INFORMATION

The 2022 Catch Basin Rehab Project has been prepared by the Engineering Department to rehab the existing catch basins in subdivisions that are proposed to be resurfaced in 2022. There are 91 catch basins and $835^{\prime}$ of curb that needs to be replaced prior to the resurfacing projects planned for the summer of 2022.

The 2022 Catch Basin Rehab Project has been publicly advertised as required. The bid opening for the project was held on March 30, 2022. The Village of Caledonia received 4 bids for the project. The low base bid was from Earth X LLC. in the amount of $\$ 127,150.00$.

The Engineering Department staff have reviewed the bids and have determined that the unit bid prices are reasonable for the amount of work proposed.

## RECOMMENDATION

Move to authorize the Caledonia Utility District and Village of Caledonia to issue the Notice of Award to Earth X LLC for the 2022 Catch Basin Rehab Project in the amount of $\$ 127,150.00$.

Move to authorize the Utility District President and Secretary to execute any contract documents as necessary.

## BID FORM

OFFICIAL BID TO:
VILLAGE BOARD, VILLAGE OF CALEDONIA
RACINE COUNTY, WISCONSIN
BASE BID - UNIT PRICE BID


Earth X lld
Name of Company
1121 NEWMAN RD. RACINE, LI 53400 Address of Company

## TITLE: ForemAN

| 2022 Catch Basin Rehab Project |  |  |  | EARTH X LLC |  |  |  | AW Oakes \& Son |  |  |  | The Reesman Company |  |  |  | Forward Equipment LLC |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Description | Est. Quantity | Unit | Unit Cost |  | Total |  | Unit Cost |  | Total |  | Unit Cost |  | Total |  | Unit Cost |  | Total |  |
| 1 | Tuckpoint/Backplaster Existing Structure Only | 48 | EA | \$ | 250.00 | S | 12,000.00 | \$ | 350.00 | \$ | 16,800.00 | \$ | 275.00 | \$ | 13,200.00 | \$ | 335.00 | \$ | 16,080.00 |
| 2 | Rehab Existing Storm Sewer Structure (<8") | 27 | EA | \$ | 800.00 | \$ | 21,600.00 | \$ | 875.00 | \$ | 23,625.00 | \$ | 1,100.00 | \$ | 29,700.00 | \$ | 667.00 | \$ | 18,009.00 |
| 3 | Rehab Existing Storm Sewer Structure ( $>8^{\prime \prime}$ ) | 16 | EA | \$ | 1,200.00 | \$ | 19,200.00 | \$ | 1,350.00 | \$ | 21,600.00 | \$ | 1,500.00 | \$ | 24,000.00 | \$ | 1,082.00 | \$ | 17,312.00 |
| 4 | Install R-3501-R Casting (Village Provided) | 10 | EA | \$ | 100.00 | \$ | 1,000.00 | \$ | 300.00 | \$ | 3,000.00 | \$ | 250.00 | \$ | 2,500.00 | \$ | 310.00 | \$ | 3,100.00 |
| 5 | Install R-3501-TB Casting (Village Provided) | 16 | EA | \$ | 100.00 | \$ | 1,600.00 | \$ | 300.00 | \$ | 4,800.00 | \$ | 250.00 | \$ | 4,000.00 | \$ | 310.00 | \$ | 4,960.00 |
| 6 | Remove \& Replace 30 " Sloped Curb \& Gutter (Type T). | 835 | LF | \$ | 60.00 | \$ | 50,100.00 | \$ | 50.00 | \$ | 41,750.00 | \$ | 72.50 | \$ | 60,537.50 | \$ | 73.00 | \$ | 60,955.00 |
| 7 | Remove \& Replace Asphalt Pavement (Full Depth - 3.5") | 71 | SY | \$ | 150.00 | \$ | 10,650.00 | \$ | 150.00 | \$ | 10,650.00 | \$ | 142.00 | \$ | 10,082.00 | \$ | 90.00 | \$ | 6,390.00 |
| 8 | Repair Sink Hole | 3 | EA | \$ | 2,500.00 | \$ | 7,500.00 | \$ | 1,500.00 | \$ | 4,500.00 | \$ | 4,180.00 | \$ | 12,540.00 | \$ | 9,700.00 | \$ | 29,100.00 |
| 9 | Modify Existing Structure | 1 | LS | \$ | 3,500.00 | \$ | 3,500.00 | \$ | 2,900.00 | \$ | 2,900.00 | \$ | 2,065.00 | \$ | 2,065.00 | \$ | 4,300.00 | \$ | 4,300.00 |
| Total Base Bid |  |  |  |  |  | \$ | 127,150.00 |  |  | \$ | 129,625.00 |  |  | \$ | 158,624.50 |  |  | \$ | 160,206.00 |
| ALT1 | Rehab Exisitng Storm Sewer Structure w/ Plastic (<8") | 27 | EA | \$ | 1,050.00 | \$ | 28,350.00 | \$ | 1,000.00 | \$ | 27,000.00 | \$ | 1,605.00 | \$ | 43,335.00 | \$ | 1,000.00 | \$ | 27,000.00 |
| ALT2 | Rehab Existing Storm Sewer Structure w/ Plastic (>8") | 16 | EA | \$ | 2,000.00 | \$ | 32,000.00 | \$ | 1,450.00 | \$ | 23,200.00 | \$ | 2,565.00 | \$ | 41,040.00 | \$ | 1,500.00 | \$ | 24,000.00 |
| Total Base Bid |  |  |  |  |  | \$ | 146,700.00 |  |  | \$ | 134,600.00 |  |  | \$ | 189,299.50 |  |  | \$ | 175,885.00 |

## MEMORANDUM

DATE: Wednesday, March 30, 2022
TO: Caledonia Utility District
FROM: Anthony A. Bunkelman P.E. Uuthay Buhheh
RE: $\quad$ Erie Street Sanitary Sewer Improvements - Change Order \#2

## BACKGROUND INFORMATION

This Change Order is to modify the PVC Sanitary Riser Lateral Detail. This request was reviewed and accepted. There are no cost implications related to this Change Order.

It is recommended that Change Order \#2 be approved.

## RECOMMENDATION

Move to approve Change Order \#2 to modify the PVC Sanitary Riser Lateral Detail.

## SECTION 006362

CHANGE ORDER

Date of Issuance: January 27, 2022
Owner: Caledonia Utility District
Contractor: Reesman's Excavating \& Grading, Inc
Engineer: Foth Infrastructure \& Environment, LLC
Project: Erie Street Sanitary Sewer Improvements

Effective Date:
January 27, 2022
Owner's Contract No.:
Contractor's Project No.:
Engineer's Project No.: 19C030.05
Contract Name: $\quad$ Erie St Sanitary

The Contract is modified as follows upon execution of this Change Order:
Description: Modify PVC Sanitary Riser Lateral Detail as depicted on Sheet C5.02.
Attachments: Revised detail drawing.
All increases to contract price shall include costs for bonding and insurance.


Approved by Funding Agency (if applicable)
By:
Date:
Title:
$\qquad$ Date:
$\qquad$


## MEMORANDUM

DATE: Wednesday, March 30, 2022
TO: $\quad$ Caledonia Utility District
FROM: Anthony A. Bunkelman P.E Public Services Director


RE: $\quad$ Erie Street Sanitary Sewer Improvements - Change Order \#3

## BACKGROUND INFORMATION

This Change Order is to change the forcemain piping from 10 " HDPE to 8 " $\mathrm{C}-900 \mathrm{PVC}$. This provides a slight cost savings to the project of $\$ 3,035.00$. This request was reviewed and accepted.

Change Order \#3 adjusts the contract by $0.36 \%$
It is recommended that Change Order \#3 be approved.

## RECOMMENDATION

Move to approve Change Order \#3 to modify change the forcemain piping from 10" HDPE to 8"C-900 PVC with a contract reduction of $\mathbf{\$ 3 , 0 3 5 . 0 0}$.

## SECTION 006362 <br> CHANGE ORDER

| Date of Issuance: January 27, 2022 | Effective Date: | January 27, 2022 |  |
| :--- | :--- | :--- | :--- |
| Owner: | Caledonia Utility District | Owner's Contract No.: |  |
| Contractor: | Reesman's Excavating \& Grading, Inc | Contractor's Project No.: |  |
| Engineer: | Foth Infrastructure \& Environment, LLC | Engineer's Project No.: | 19C030.05 |
| Project: | Erie Street Sanitary Sewer Improvements | Contract Name: | Erie St Sanitary |

The Contract is modified as follows upon execution of this Change Order:
Description: Change force main piping from 10 -inch HDPE to 8 " C-900 PVC. Bid schedule/pay item \#13 (Dual 10-inch HDPE Force Main) quantity will be changed to 0 instead of the bid quantity of 330 LF and a total price of $\$ 0.00$ instead of the bid amount of $\$ 45,210.00$. Pay item \#32 (Dual 8 -inch C-900 PVC Force Main) will be added with a quantity of 330LF, unit price of $\$ 127.80 / \mathrm{LF}$, and total price of $\$ 42,175.00$. This reduces the contract amount by $\$ 3,035.00$.

Attachments: Revised sheets C1.01, C2.05, and C5.04
All increases to contract price shall include costs for bonding and insurance.

## CHANGE IN CONTRACT PRICE

Original Contract Price:
$\$ 842,759.00$
[frerease] Deerease] from previously approved Change Orders No. $\qquad$ to No. 2 _
$\qquad$
Contract Price prior to this Change Order:
$\$ 842,759.00$
[Increase][Decrease] of this Change Order:
\$3,035.00 $\qquad$
Contract Price incorporating this Change Order:
\$839,724.00

CHANGE IN CONTRACT TIMES
[note changes in Milestones if applicable]
Original Contract Times:
Substantial Completion: May 31, 2022
Ready for Final Payment: July 31, 2022 days or dates
[merease] [Decrease] from previously approved Change Orders No. $\qquad$ to No. 2 :
Substantial Completion: 0
Ready for Final Payment: 0
days
Contract Times prior to this Change Order:
Substantial Completion: May 31, 2022
Ready for Final Payment: July 31, 2022
days or dates
[fierease] Decrease] of this Change Order:
Substantial Completion: 0
Ready for Final Payment: 0
days or dates
Contract Times with all approved Change Orders:
Substantial Completion: May 31. 2022
Ready for Final Payment: July 31, 2022

|  |  |  |  | days or dates |
| :---: | :---: | :---: | :---: | :---: |
|  | RECOMMENDED: |  | ACCEPTED: | ACCEPTED: |
| By: | Eve Schno0 | By: |  | By: Smillytan |
|  | Engineer (if required) |  | Owner (Authorized Signature) | Contretor (Authorizo Signature) |
| Title: | Project Manager | Title |  | Title Project Mahager |
| Date: | January 27, 2022 | Date |  | Date 3/7/2022 |

Approved by Funding Agency (if applicable)
By:
Date:
Title: $\qquad$

## MEMORANDUM

DATE: Wednesday, March 30, 2022
TO: Caledonia Utility District
FROM: Anthony A. Bunkelman P.E. Autfang Suwheh

## RE: $\quad$ Erie Street Sanitary Sewer Improvements - Change Order \#4

## BACKGROUND INFORMATION

This Change Order is to add the temporary bypass road North of the Erie Street project area. This access road is $30^{\prime}$ wide and consists of clearing, grubbing, stripping of topsoil, stoning the roadway and removal of stone at the project completion.

This Change Order adds to the project a cost of $\$ 28,189.14$. This request was reviewed and accepted.

Change Order \#4 adjusts the contract by $3.34 \%$ and Change Orders to date have adjusted the contract by $2.98 \%$.

It is recommended that Change Order \#4 be approved.

## RECOMMENDATION

Move to approve Change Order \#4 to add the temporary bypass road with a contract increase in cost of $\$ 28,189.14$.

## SECTION 006362 <br> CHANGE ORDER

Date of Issuance: March 9, 2022
Owner: Caledonia Utility District
Contractor: Reesman's Excavating \& Grading, Inc
Engineer: Foth Infrastructure \& Environment, LLC
Project: Erie Street Sanitary Sewer Improvements

Effective Date:
Owner's Contract No.:
Contractor's Project No.:
Engineer's Project No.:
Contract Name:

No.
March 9, 2022

19C030.05 Erie St Sanitary

The Contract is modified as follows upon execution of this Change Order:
Description: This change order documents the addition of a temporary access road north of the Erie Street project. This access road will be 30 LF wide. Construction will entail clearing and grubbing, stripping topsoil, stoning the roadway, removal of stone at the project completion, and restoration.

Attachments: Cost provided by Reesman's Added Sheet C0.03 - Temporary Access Plan

Note: Additional silt fence will be incorporated as a quantity adjustment

All increases to contract price shall include costs for bonding and insurance.


Approved by Funding Agency (if applicable)
By:
Date:
Title: $\qquad$

## Change Order



Reesman's Excavating \& Grading, Inc.
28815 Bushnell Road
Burlington, WI 53105
Phone:
262.539.2124

Fax:
262.539.2665

Quote To:
Village of Caledonia

| Job Name: | Erie Street |
| :--- | :--- |
| Date of Plans: | NA |
| Date of Proposal: | 2.7 .2022 |
| Proposal Number: | $21-130 \mathrm{~A}$ |


| ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alternate Traffic Route (Riva Ridge) |  |  |  |  |
| 20 | Clearing and Grubbing | 1.00 | LS | 5,127.80 | 5,127.80 |
| 30 | Stripping Topsoil | 300.00 | CY | 9.69 | 2,907.00 |
| 40 | Stone Alternate Road | 800.00 | TN | 18.18 | 14,544.00 |
| 45 | Removal of stone and Restoration | 1.00 | LS | 5,610.34 | 5,610.34 |
|  | Alternate Traffic Route (Riva Ridge Subtotal) |  |  |  | \$28,189.14 |

GRAND TOTAL

## NOTES:

1)In addition to the total cost, Reesmans requests/requires 14 additional calendar days added to the substantial completion date and working days.
2)Proposed Change Order includes removing the basecourse and piling it in the adjacent parking lot for future village use.

## MEMORANDUM

DATE: Wednesday, March 30, 2022
TO: $\quad$ Caledonia Utility District
FROM: Anthony A. Bunkelman P.E. Public Services Director


RE: Dominican Lift Station Improvement - Change Order \#1
BACKGROUND INFORMATION
This Change Order to change various sections of contract language for the following.

- Change to allow submittals to proceed prior to the Notice to Proceed being issued.
- Change to indicate that Contract Times will commence to run at the time that Notice of Proceed is issued. A Notice to Proceed must be issued prior to work at the site. The Notice to Proceed will be issued and Contract Times will commence to run no later than the nineteenth day after the Effective Date of the contract.
- Change to indicate that the preconstruction meeting will be held prior to any work at the site beginning and no later than June 1, 2022.
- No changes will be made to substantial or final completion dates as a result of this order.

This Change Order does not have any cost implications. This request was reviewed and accepted.

It is recommended that Change Order \#1 be approved.

## RECOMMENDATION

## Move to approve Change Order \#1 to adjust contract language as stated in the

 Change Order.
## CHANGE ORDER

Date of Issuance: March 9, 2022
Owner: Caledonia Utility District
Contractor: August Winter \& Sons, Inc
Engineer: Foth Infrastructure \& Environment, LLC
Project: Dominican Lift Station Improvements

Effective Date:
Owner's Contract No.:
Contractor's Project No.:
Engineer's Project No.: 19C030.05
Contract Name:
March 9, 2022

No.

The Contract is modified as follows upon execution of this Change Order:
Description: Modify Standard Conditions Spec Section 0070 00, Paragraph 2.04.A to indicate that submittals can proceed prior to Notice to Proceed being issued and preconstruction meeting being held.

Modify Standard Conditions Spec Section 0070 00, Paragraph 4.01 .4 and Supplementary Conditions Spec Section 0073 00 , Article 4 to indicate that Contract Times will commence to run at the time that Notice to Proceed is issued. A Notice to Proceed must be issued prior to any work at the site. The Notice to Proceed will be issued and Contract Times will commence to run no later than the ninetieth day after the Effective Date of the contract.

Modify Project Meetings Spec Section 0131 19, Part 1.2.A to indicate that the preconstruction meeting will be held prior to any work at the site beginning and no later than June 1, 2022.

No changes will be made to substantial or final completion dates as a result of this change order.
Attachments: [List documents supporting change]
All increases to contract price shall include costs for bonding and insurance.

| CHANGE IN CONTRACT PRICE | CHANGE IN CONTRACT TIMES <br> [note changes in Milestones if applicable] <br> Original Contract Times: <br> Substantial Completion: August 31, 2022 |
| :---: | :---: |
|  |  |
| Original Contract Price: |  |
|  |  |
| \$ 718,500.00 | Ready for Final Payment: September 30, 2022 |
|  | days or dates |
| [Increase] [Decrease] from previously approved Change | [fnerease] [Deerease] from previously approved Change Orders No. $\qquad$ 0 to No. : $\qquad$ <br> Substantial Completion: N/A $\qquad$ |
| Orders No. $\underline{0}$ to No. $\underline{0}$ : |  |
|  |  |
| \$0.00 | Ready for Final Payment: N/A |
|  | days |
| Contract Price prior to this Change Order: | Contract Times prior to this Change Order: Substantial Completion: August 31, 2022 |
|  |  |
| \$718,500.00 |  |
|  | days or dates |
| [fnerease] [Deerease] of this Change Order: | [fnerease] [Decrease] of this Change Order: Substantial Completion: N/A |
| \$0.00 |  |
|  | Ready for Final Payment: N/A |
|  | days or dates |
| Contract Price incorporating this Change Order: | Contract Times with all approved Change Orders: <br> Substantial Completion: August 31, 2022 |
|  |  |
| \$ 718,500.00 | Ready for Final Payment: September 30, 2022 |
|  | days or dates |

RECOMMENDED: ACCEPTED:


Title: Project Manager Title
Date: March 9, 2022
 By: Title $\longrightarrow$

Date


Project Manager
$\qquad$ 3-11-2022

Approved by Funding Agency (if applicable)
By: Date:

Title: $\qquad$

## MEMORANDUM

DATE: Wednesday, March 30, 2022
TO: Caledonia Utility District
FROM: $\quad \begin{aligned} & \text { Anthony A. Bunkelman P.E. } \\ & \text { Public Services Director }\end{aligned}$
RE: $\quad$ Raymond School District $\mathbf{8}^{\text {th }}$ Grade Class - Ditch Clean Up Project

## BACKGROUND INFORMATION

An email was received from the Raymond School District $8^{\text {th }}$ Grade Class in regards to performing the Ditch Cleaning Projects in 2022.

The Raymond School District's $8^{\text {th }}$ grade class has performed ditch cleaning projects for numerous years. The Ditch Cleaning Projects are great projects for the students and an asset to the District. The students get a sense of accomplishment in providing a Community Service and a $\$ 1,000.00$ check to help offset the cost of their graduation festivities. The District benefits from getting all of the garbage and debris in the Drainage Ways cleaned up prior to grass cutting operations.

If the District approves the ditch cleaning project for the 2022 season, the project has a date of April $30^{\text {th }}$ with a rain date of May $14^{\text {th }}$ if necessary.

The School will need to provide an insurance certificate that will need to be reviewed.

## RECOMMENDATION

Move to approve the Raymond School District $8^{\text {th }}$ Grade Class to perform a Ditch Cleaning Project for 2022 prior to the first grass cutting of the drainage ways subject to the following:

1. Review of the insurance certificate to ensure that it is acceptable to the Caledonia Utility District.

## Tony Bunkelman

| From: | Erin Cerny [ecerny227@yahoo.com](mailto:ecerny227@yahoo.com) |
| :--- | :--- |
| Sent: | Thursday, March 10, 2022 7:50 AM |
| To: | Tony Bunkelman |
| Subject: | Raymond School Ditch Clean-up |

Good Morning Anthony,
I have the dates that Raymond School will do the ditch clean up.
We have Saturday April 30, 2022 with a rain date of May 14, 2022.
I am in the process of getting the insurance form to send over to you.
If we have enough children, would we be able to do both locations?
Please let me know if you have any questions.
Thank you,
Erin Cerny

# Submittal of Annual Reports and Other Compliance Documents for Municipal Separate Storm Sewer System (MS4) Permits 

NOTE: Missing or incomplete fields are highlighted at the bottom of each page. You may save, close and return to your draft permit as often as necessary to complete your application. After 120 days your draft is deleted.

Form 3400-224(R8/2021)

## Reporting Information :

Will you be completing the Annual Report or other submittal type?
© Annual ReportOther

Project Name: 2021 Annual Report<br>County: Racine<br>Municipality: Caledonia Village<br>Permit Number: 5050059<br>Facility Number: 31160<br>Reporting Year: $\underline{2021}$

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? Yes No

## Required Attachments and Supplemental Information

Please complete the contents of each tab to submit your MS4 permit compliance document. The information included in this checklist is necessary for a complete submittal. A complete and detailed submittal will help us review about your MS4 permit document. To help us make a decision in the shortest amount of time possible, the following information must be submitted:

## Annual Report

- Review related web site and instructions for Municipal storm water permit eReporting [Exit Form]
- Complete all required fields on the annual report form and upload required attachments
- Attach the following other supporting documents as appropriate using the attachments tab above
- Public Education and Outreach Annual Report Summary
- Public Involvement and Participation Annual Report Summary
- Illicit Discharge Detection and Elimination Annual Report Summary
- Construction Site Pollution Control Annual Report Summary
- Post-Construction Storm Water Management Annual Report Summary
- Pollution Prevention Annual Report Summary
- Leaf and Yard Waste Management
- Municipal Facility (BMP) Inspection Report
- Municipal Property SWPPP
- Municipally Property Inspection Report
- Winter Road Maintenance
- Storm Sewer Map Annual Report Attachment
- Storm Water Quality Management Annual Report Attachment
- TMDL Attachment
- Storm Water Consortium/Group Report
- Municipal Cooperation Attachment
- Other Annual Report Attachment
- Attach the following permit compliance documents as appropriate using the attachments tab above
- Storm Water Management Program
- Public Education and Outreach Program
- Public Involvement and Participation Program
- Illicit Discharge Detection and Elimination Program
- Construction Site Pollutant Control Program
- Post-Construction Storm Water Management Program
- Pollution Prevention Program
- Municipal Storm Water Management Facility (BMP) Inventory
- Municipal Storm Water Management Facility (BMP) Inspection and Maintenance Plan
- Total Maximum Daily Load documents (*if applicable, see permit for due dates.)
- TMDL Mapping*
- TMDL Modeling*
- TMDL Implementation Plan*
- Fecal Coliform Screening Parameter *
- Fecal Coliform Inventory and Map (S050075-03 general permittees Appendix B B.5.2 - document due to the department by March 31, 2022)
- Fecal Coliform Source Elimination Plan (S050075-03 general permittees Appendix B-document due to the department by October 31,2023L
- Sign and Submit form


## Municipal Contact Information- Complete

Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (Department) by March 31 of each year to report on activities for the previous calendar year ("reporting year"). This form is being provided by the Department for the user's convenience for reporting on activities undertaken in each reporting year of the permit term. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].
Note: Compliance items must be submitted using the Attachments tab.

## Municipality Information

## Name of Municipality Caledonia Village <br> Facility ID \# or (FIN): 31160 <br> Updated Information: $\square$ Check to update mailing address information

Mailing Address: 5043 Chester Lane
Mailing Address 2:
City: Racine
State: Wisconsin
Zip Code: 53402 xxxxx or $x x x x x-x x x x$

## Primary Municipal Contact Person (Authorized Representative for MS4 Permit)

The "Authorized Representative" or "Authorized Municipal Contact" includes the municipal official that was charged with compliance and oversight of the permit conditions, and has signature authority for submitting permit documents to the Department (i.e., Mayor, Municipal Administrator, Director of Public Works, City Engineer).

Select to create new primary contact
First Name: Tony
Last Name: Bunkelman

Select to update current contact information

| Title: | Public Services Dtr |
| :---: | :---: |
| Mailing Address: | 5043 Chester Lane |
| Mailing Address 2: |  |
| City: | Racine |
| State: | WI |
| Zip Code: | 53402 xxxxx or $x x x x x-x x x x$ |
| Phone Number: | 262-835-6416 Ext: xxx-xxx-xxxx |
| Email: | abunkelman@caledonia-wi.gov |

## Additional Contacts Information (Optional)

$\square$IDDE ProgramIDDE Response Procedure Manual

# Municipal-wide Water Quality Plan <br> Individual with responsibility for: (Check all that apply)Ordinances <br> Pollution Prevention Program <br> Post-Construction Program <br> Winter roadway maintenance 

First Name: William
Last Name: Jacoby
Title: Highway Foreman
Mailing Address: 6922 Nicholson Road

## Mailing Address 2:

City: Caledonia
State: WI
Zip Code: 53108 xxxxx or $x x x x x-x x x x$
Phone Number: 262-835-6425 Ext: xxx-xxx-xxxx
Email: bjacoby@caledonia-wi.gov

1. Does the municipality rely on another entity to satisfy some of the permit requirements?
© YesNoPublic Education and Outreach Root Pike WINPublic Involvement and Participation Root Pike WINIllicit Discharge Detection and Elimination Strand \& AssociatesConstruction Site Pollutant ControlPost-Construction Storm Water ManagementPollution Prevention
2. Has there been any changes to the municipality's participation in group efforts towards permit compliances (i.e., the municipality has added or dropped consortium membership)?Yes
No

## Minimum Control Measures-Section 1: Complete

1. Public Education and Outreach
a. Complete the following information on Public Education and Outreach Activities related to storm water. Select the Delivery Mechanism that best describes how the topics were conveyed to your population. Use the Add Event to add additional entries.

| Event Start Date 11/17/2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Your Site O | Water |  |  |
| Delivery Mechanism Distribution | print media |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | $\underline{101+}$ | $\bigcirc$ Yes O No |


| Event Start Date 8/24/2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Salt Paddle |  |  |  |
| Delivery Mechanism Tour* |  |  | *Active |
| Topics Covered | Target Audience | Estimated People <br> Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | 11-50 | $\bigcirc$ Yes $\bigcirc$ No |


| Project/Event Name <br> Winter Salting Done Right |  |  |  |
| :---: | :---: | :---: | :---: |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | 1-10 | - Yes $\bigcirc$ No |


| Event Start Date Project/Event Name Delivery Mechanism | 10/18/2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | WI Salt Awareness Week |  |  |
|  | Media offering |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | $\underline{101+}$ | Ores $\bigcirc$ No |


| Event Start Date Project/Event Name Delivery Mechanism | 1/4/2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | Please Don't Sait Like This Person |  |  |
|  | Distribution of print media | *Active |  |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing $\square$ Yard waste management/pesticide and fertilizer application $\square$ $\square$ Stream and shoreline management | General Public Public Employees Residents Businesses Contractors | $\underline{101+}$ | OYes $\bigcirc$ No |


| $\square$ Residential infiltration | $\square$ Developers |  |  |
| :--- | :--- | :--- | :--- |
| $\square$ construction sites and post-construction | $\square$ industries |  |  |
| storm water management | $\square$ other |  |  |
| $\square$ Pollution prevention |  |  |  |
| $\square$ Green infrastructure/low impact |  |  |  |
| development |  |  |  |
| $\square$ other: |  |  |  |


| Event Start Date 1/29/2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Chloride Co | mination |  |  |
| Delivery Mechanism Social media |  |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | $\square$ General Public $\square$ Public Employees $\square$ Residents $\square$ Businesses $\square$ Contractors $\square$ Developers $\square$ Industries $\square$ other | 11-50 | Ores O No |


| Event Start Date <br> Project/Event Name <br> Delivery Mechanism | 7/1/2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | Dog Days Event |  |  |
|  | Informational booth* | *Active |  |
| Topics Covered | Target Audience | Estimated People <br> Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers ndustries Other | $101+$ | $\bigcirc$ Yes $\bigcirc$ no |


| Project/Event Name Pet Waste Post <br> Delivery Mechanism Social media post |  | *Active |  |
| :---: | :---: | :---: | :---: |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | $101+$ | © Yes $\bigcirc$ No |



| Event Start Date Project/Event Name Delivery Mechanism | 6/3/2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | Clean Water Begins With You |  |  |
|  | Social media post | *Active |  |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management | General Public Public Employees Residents Businesses Contractors | 101 + | () Yes $\bigcirc$ No |


| $\square$ Residential infiltration | $\square$ Developers |  |
| :--- | :--- | :--- | :--- |
| $\square$ Construction sites and post-construction | $\square$ Industries |  |
| storm water management | $\square$ other |  |
| $\square$ Pollution prevention |  |  |
| $\square$ Green infrastructure/low impact |  |  |
| development |  |  |
| $\square$ Other: |  |  |




| Project/Event Name Lamparek Creek <br> Delivery Mechanism Social media post |  | *Active |  |
| :---: | :---: | :---: | :---: |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | $101+$ | - Yes $\bigcirc$ No |


| Event Start Date $5 / 8 / 2021$ <br> Project/Event Name Smolenski Park <br> Delivery Mechanism Educational activity* |  |  | *Active <br> Regional Effort (Optional) |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  | *Active |  |
| Topics Covered | Target Audience | Estimated People <br> Reached (Optional) |  |  |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | Select... | O Yes $\bigcirc$ No |



| $\square$ Residential infiltration | $\square$ Developers |  |
| :--- | :--- | :--- | :--- | :--- |
| $\square$ Construction sites and post-construction | $\square$ Industries |  |
| storm water management | $\square$ Other |  |
| $\square$ Pollution prevention |  |  |
| $\square$ Green infrastructure/low impact |  |  |
| development |  |  |
| $\square$ Other: |  |  |
|  |  |  |


| Event Start Date 9/8/2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Pike River | B Branch |  |  |
| Delivery Mechanism Social medi |  |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet aste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction <br> Pollution prevention Green infrastructure/low impact development Other: | $\square$ General Public $\square$ Public Employees $\square$ Residents $\square$ Businesses $\square$ contractors $\square$ Developers $\square$ Industries $\square$ Other | $\underline{101+}$ | Ores O No |


| Event Start Date 10/14/202 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Pike River | h Branch |  |  |
| Delivery Mechanism Social medi |  |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fert Stream and shoreline management Residential infiltration Construction sites and post-construction Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries $\square$ Other | $\underline{101+}$ | © Yes $\bigcirc$ No |


| Project/Event Name Pike River Phase II Ribbon Cutting <br> Delivery Mechanism Social media post |  | *Active |  |
| :---: | :---: | :---: | :---: |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | $\underline{101+}$ | (1) Yes $\bigcirc$ No |



| Event Start Date 12/6/2021 | 12/6/2021 |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Pike River | Pike River Rearing Pond |  |  |
| Delivery Mechanism Social med | Social media post |  | *Active |
| Topics Covered | Target Audience | Estimated People <br> Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Househoid hazardous waste disposal/pet waste management/vehicle washing $\square$ Yard waste management/pesticide and fertilizer application <br> $\boxtimes$ Stream and shoreline management | $\square$ General Public <br> $\square$ Public Employees <br> $\square$ Residents <br> $\square$ Businesses <br> $\square$ Contractors | $\underline{101+}$ | $\bigcirc$ Yes $\bigcirc$ No |


| $\square$ Residential infiltration | $\square$ Developers |  |
| :--- | :--- | :--- | :--- |
| $\square$ Construction sites and post-construction | $\square$ Industries |  |
| storm water management | $\square$ Other |  |
| $\square$ Pollution prevention |  |  |
| $\square$ Green infrastructure/low impact |  |  |
| development |  |  |
| $\square$ Other: |  |  |


| Event Start Date 8/12/2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Watershed | rrior Class |  |  |
| Delivery Mechanism Targeted g | training* |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development $\square$ Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | 11-50 | $\bigcirc$ Yes $\bigcirc$ No |


| Event Start Date 6/10/2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Project/Event Name Root Pike | Office |  |  |
| Delivery Mechanism Social media |  |  | *Active |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | $\underline{101+}$ | $\bigcirc$ Yes $\bigcirc$ No |


| Green Infrastructure for Resilient Communities <br> Delivery Mechanism <br> Targeted group training* <br> *Active |  |  |  |
| :---: | :---: | :---: | :---: |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Illicit discharge detection and elimination Household hazardous waste disposal/pet waste management/vehicle washing Yard waste management/pesticide and fertilizer application Stream and shoreline management Residential infiltration Construction sites and post-construction storm water management Pollution prevention Green infrastructure/low impact development Other: | General Public Public Employees Residents Businesses Contractors Developers Industries Other | 11-50 | $\bigcirc$ Yes O No |

b. Brief explanation on Public Education and Outreach reporting. Limit response to 250 characters and/or attach supplemental information on the attachments page.
Root Pike WIN performs Public Education and Outreach for the Clean Water Network. See Annual Report.

Minimum Control Measures - Section 2 : Complete

## 2. Public Involvement and Participation

## a. Permit Activities. Complete the following information on Public Involvement and Participation

 Activities related to storm water. Select the Delivery Mechanism that best describes how the permit activities were conveyed to your population. Use the Add Event to add additional entries.| Event Start Date Project/Event Name <br> Delivery Mechanism | 10/4/2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | Village Board Meetings |  |  |
|  | Government Event (Public Hearing, Council Meeting, etc) |  |  |
| Topics Covered | Target Audience | Estimated People <br> Reached (Optional) | Regional Effort (Optional) |
| MS4 Annual Report <br> Storm Water Management Program <br> Storm Water related ordinance <br> Other: <br> Utility District Budget | General Public $\square$ Public Employees Residents Businesses Contractors Developers Industries Other | 11-50 | $\bigcirc$ Yes © No |


| Event Start Date | $1 / 13 / 2021$ <br> Caledonia Utility District Meetings |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Project/Event Name | Government Event (Public Hearing, Council Meeting, etc) |  |  |

b. Volunteer Activities. Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how volunteer activities were conveyed to your population. Use the Add Event to add additional entries.

| Event Start Date Project/Event Name Delivery Mechanism | 1/13/2021 $\quad \square$ NA (Individual Permittee). |  |  |
| :---: | :---: | :---: | :---: |
|  | Caledonia Utility District |  |  |
|  | Presentation of Storm Water Information |  |  |
| Topics Covered | Target Audience | Estimated People Reached (Optional) | Regional Effort (Optional) |
| Volunteer Opportunity | General Public Public Employees Residents Businesses Contractors Developers Industries Other | 11-50 | OYes ONo |

c. Brief explanation on Public Involvement and Participation reporting. Limit response to 250 characters and/or attach supplemental information on the attachments page.
The Village discusses storm water issues at each of its Commission Meetings and does a formal presentation at the annual budget meeting

Form 3400-224 (R8/2021)
Minimum Control Measures - Section 3 : Complete

## 3. Illicit Discharge Detection and Elimination

a. How many total outfalls does the municipality have?Unsure
b. How many outfalls did the municipality evaluate as partUnsure
of their routine ongoing field screening program?
c. From the municipality's routine screening, how many 0 $\square$ Unsure were confirmed illicit discharges?
d. How many illicit discharge complaints did the 0 $\square$ Unsure municipality receive?
e. From the complaints received, how many were 0 $\square$ Unsure confirmed illicit discharges?
f. How many of the identified illicit discharges did the 0 $\square$ Unsure municipality eliminate in the reporting year (from both routine screening and complaints)?
(If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)
g. How many of the following enforcement mechanisms did the municipality $\square$ Unsure use to enforce its illicit discharge ordinance? Check all that apply and enter the number of each used in the reporting year.
$\square$ Verbal Warning
$\square$ Written Warning (including email)
$\square$ Notice of Violation
Civil Penalty/ Citation

0
0
0
0

Additional Information:
h. Brief explanation on Illicit Discharge Detection and Elimination reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.
The Village of Caledonia performs IDDE inspections on 29 priority outfalls each year. Caledonia keeps an eye on several outfalls.

Form 3400-224 (R8/2021)

## Minimum Control Measures - Section 4 : Complete

## 4. Construction Site Pollutant Control

a. How many total construction sites with one acre or more of land disturbing construction activity were active at any point in the reporting year?
b. How many construction sites with one acre or more of land disturbing construction activity did the municipality issue permits for in the reporting year?
c. How many erosion control inspections did the municipality

19 9 $\square$ Unsure 15
$\square$
$\square$
$\qquad$
$\square$ Unsure complete in the reporting year (at sites with one acre or more of land disturbing construction activity)?
d. What types of enforcement actions does the municipality have availableUnsure to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year.
Verbal Warning
Written Warning (including email)
Notice of Violation ..... 4
Civil Penalty/ Citation ..... 0
Stop Work Order ..... 2
Forfeiture of Deposit$\square$ Other - Describe below940

$\qquad$
e. Brief explanation on Construction Site Pollutant Control reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.

## Minimum Control Measures - Section 5 : Complete

## 5. Post-Construction Storm Water Management

a. How many sites with new structural storm water

3
$\square$ Unsure management facilities* have received local approval ?
*Engineered and constructed systems that are designed to provide storm water quality control such as wet detention ponds, constructed wetlands, infiltration basins, grassed swales, permeable pavement, catch basin sumps, etc.
b. Does the permittee have procedures for inspecting and
© Yes $\bigcirc$ No $\square$ Unsure maintaining private storm water facilities?
c. If Yes, how many privately owned storm water

1 $\square$ Unsure management facilities were inspected in the reporting year ? Inspections completed by private landowners should be included in the reported number.
d. What types of enforcement actions does the municipality have available $\square$ Unsure to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year.No AuthorityVerbal WarningWritten Warning (including email)Notice of Violation
$\checkmark$ Civil Penalty/ CitationForfeiture of Deposit
Complete Maintenance
$\square$ Bill Responsible Party
0
0
$\square-\square$
0
0

0
$\square \square \square$
0
0
e. Brief explanation on Post-Construction Storm Water Management reporting . If marked 'Unsure' on any questions above, justify your reasoning. Limit your response to 250 characters and/or attach supplemental information on the attachments page.
Storm Water Management Plans are reviewed by the Utility District. All ponds are required to make a deposit. Prior to refunding the deposit the sites are inspected.

Form 3400-224 (R8/2021)

## Minimum Control Measures - Section 6: Complete

## 6. Pollution Prevention

Storm Water Management Facility Inspections $\square$ Not Applicable
a. Enter the total number of municipally owned or operated structural storm water management facilities?
b. How many new municipally owned storm water management facilities were installed in the reporting year?
c. How many municipally owned storm water management facilities

|  | $\square$ Unsure |
| :---: | :---: |
|  |  |
| 0 | $\square$ Unsure |
| 4 | $\square$ Unsure | were inspected in the reporting year?

d. What elements are looked at during inspections ( 250 character limit)?
Storm Sewer Pipes, Outfalls, Manholes, road ditches, side slopes, restoration
e. How many of these facilities required maintenance?
$0 \quad \square$ Unsure
f. Brief explanation on Storm Water Management Facility inspection reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.
Caledonia has been working on determining the total storm water facilities that it owns. Working on differentiating between public and private.

Public Works Yards \& Other Municipally Owned Properties (SWPPP Plan Review) $\square$ Not Applicable
g. How many municipal properties require a SWPPP?
h. How many inspections of municipal properties have been

1
Unsure
0Unsure conducted in the reporting year?
i. Have amendments to the SWPPPs been made?
$\bigcirc$ Yes © No OUnsure
j. If yes, describe what changes have been made. Limit response to 250 characters and/or attach supplemental information on the attachment page:
k. Brief explanation on Storm Water Pollution Prevention Plan reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.
The Public Works Yard requires a SWPPP.

## Collection Services－Catch Basin Sump Cleaning Program $\square$ Not Applicable

p．Did the municipality conduct catch basin sump cleaning during the reporting year？© Yes ○ No O Unsure
q．How many catch basin sumps were cleaned in the reporting year？$\square$ Unsure
r．If known，how many tons of material was collected？
s．Does the municipality have a low hazard exemption for this material？
t．If catch basin sump cleaning is identified as a storm water best management practice in the pollutant loading analysis，was cleaning completed at the assumed frequency？

OYes－Explain frequency $\qquad$
ONo－Explain
O Not Applicable

Collection Services－Leaf Collection Program $\square$ Not Applicable
u．Does the municipality conduct curbside leaf collection？O Yes © No Onsure
v．Does the municipality notify homeowners about pickup？© Yes $\bigcirc$ No $\bigcirc$ Unsure
w．Where are the residents directed to store the leaves for collection？Pile on terracePile in street $\square$ Bags on terraceUnsure

V Other－Describe Yard Waste Site
x．What is the frequency of collection？ Wednesday and Weekends March－ November
y．Is collection followed by street sweeping／cleaning？○ Yes © No O Unsure
z．Brief explanation on Collection Services reporting．If you marked Unsure for any questions above，justify the reasoning．Limit response to 250 characters and／or attach supplemental information on the attachments page

## Winter Road Management $\square$ Not Applicable

＊Note：We are requesting information that goes beyond the reporting year，answer the best you can．
aa．How many lane－miles of roadway is the municipality 156

Unsure responsible for doing snow and ice control？
ab．Provide amount of de－icing products used by month last winter season？ Solids（tons）（ex．sand，or salt－sand）

|  | Product | Oct | Nov | Dec | Jan | Feb | Mar |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salt |  | 0 |  | 0 | 145 | 920 | 794 | 202 |

Liquids (gallons) (ex. brine)
Oct Nov Dec Jan Feb Mar
None
ac. Was salt applying machinery calibrated in the reportingYes © No ○ Unsure year?
ad. Have municipal personnel attended salt reduction strategy $\bigcirc$ Yes $\bigcirc$ No $\bigcirc$ Unsure training in the reporting year?

Training Date
Training Name
\# Attendance
ae. Brief explanation on Winter Road Management reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page

Internal (Staff) Education \& Communication
af. Has training or education been held for municipal or other $\bigcirc$ Yes $\bigcirc$ No Unsure personnel involved in implementing each of the pollution prevention program elements?
If yes, describe what training was provided ( 250 character limit):

When:
How many attended:
ag. Describe how the municipality has kept the following local officials and municipal staff aware of the municipal storm water discharge permit programs and its requirements.

## Elected Officials

MS4 Permit is discussed at the Village Board meetings.

## Municipal Officials

The MS4 Permit is discussed at the Caledonia Utility District Meetings.
Appropriate Staff (such as operators, Department heads, and those that interact with public)
Some staff attends the Clean Water Network Quarterly meetings to discuss various storm water topics.
ah. Brief explanation on Internal Education reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.

## 7. Storm Sewer System Map

a. Did the municipality update their storm sewer map this year?
© Yes ONo OUnsure
If yes, check the areas the map items that got updated or changed:
$\square$ Storm water treatment facilities
$\square$ Storm pipesVegetated swalesOutfallsOther - Describe below
b. Brief explanation on Storm Sewer System Map reporting. If you marked Unsure for an question for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.

The Storm Sewer Map is constantly being updated in GIS for information as it is gathered.

## Final Evaluation - Complete

## Fiscal Analysis

Complete the fiscal analysis table provided below. For municipalities that do not break out funding into permit program elements, please enter the monetary amount to your best estimate of what funding may be going towards these programs.

| Annual <br> Expenditure <br> Reporting Year | Budget <br> Reporting Year | Budget <br> Upcoming <br> Year | Source of Funds |
| :--- | :--- | :--- | :--- |

Element: Public Education and Outreach
$4051 \quad 4100 \quad 4100 \quad$ Storm water utility

Element: Public Involvement and Participation
$4051 \quad 4100 \quad 4100 \quad$ Storm water utility

Element: Illicit Discharge Detection and Elimination

| 9758 | 11500 | 11500 | Storm water utility |
| :--- | :---: | :---: | :---: |
| Element: | Construction Site Pollutant Control |  |  |
| 10000 | 10000 | 50000 | Permit fee and/or d |
| Element: | Post-Construction Storm | Water Management |  |
| 10000 | 10000 | 50000 | Permit fee and/or d |
| Element: | Pollution Prevention |  |  |
| 9758 | 11500 | 11500 | Storm water utility |
| Other (describe) |  |  |  |
| Storm Sewer System Map |  |  |  |
| 20477 | 50000 | 50000 | Storm water utility |

Please provide a justification for a "0" entered in the Fiscal Analysis. Limit response to 250 characters.

## Water Quality

a: Were there any known water quality improvements in the receiving waters to which the municipality's storm sewer system directly discharges to?
OYes © No OUnsure If Yes, explain below:
b: Were there any known water quality degradation in the receiving waters to which the municipality's storm sewer system directly discharges to?
OYes
ONo Unsure

If Yes, explain below:
c: Have any of the receiving waters that the municipality discharges to been added to the impaired waters list during the reporting year?Unsure
d: Has the municipality evaluated their storm water practices to reduce the pollutants of concern?
© YesONo

OUnsure

## Storm Water Quality Management

a. Has the municipality completed or updated modeling in the reporting year (relating to developed urban area performance standards of s. NR 151.13(2)(b)1., Wis. Adm. Code)? O Yes © No
b. If yes, enter percent reduction in the annual average mass discharging from the entire MS4 to surface waters of the state as compared to implementing no storm water management controls:

Total suspended solids (TSS)
Total phosphorus (TP)

## Additional Information

Based on the municipality's storm water program evaluation, describe any proposed changes to the municipality's storm water program. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Requests for Assistance on Understanding Permit Programs
Would the municipality like the Department to contact them about providing more information on understanding any of the Municipal Separate Storm Sewer Permit programs?

Please select all that apply:Public Education and OutreachPublic Involvement and ParticipationIllicit Discharge Detection and EliminationConstruction Site Pollutant ControlPost-Construction Storm Water ManagementPollution PreventionStorm Water Quality ManagementStorm Sewer System MapWater Quality ConcernsCompliance Schedule Items DueMS4 Program Evaluation

Required Attachments and Supplemental Information
Any other MS4 program information for inclusion in the Annual Report may be attached on here. Use the Add Additional Attachments to add multiple documents.

Upload Required Attachments (15 MB per file limit) - Help reduce file size and trouble shoot file uploads
*Required Item

Note: To replace an existing file, use the 'Click here to attach file ' link or press the to delete an item.

## Storm Sewer System Map

(0) File Attachment

Caledonia Storm Data to DNR.zip

## Attach - Other Supporting Documents

AR_EO
(10) File Attachment

2021RespectOurWatersYear-EndReport.pdf

AR IP
(10. File Attachment

2021RespectOurWatersYear-EndReport.pdf

AR Other
(iv) File Attachment

GreeninfrastructureAttendanceReport2021.pdf
(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

## Attach - Permit Compliance Documents

## IDDE Program

(Ui) File Attachment

## IDDE Program

[10. File Attachment

## IDDE Program

(V) File Attachment

IDDE Program
(10) File Attachment

20210utfallScreeningForms-Caledonia.pdf

CaledoniaIDDEProgram-FieldSamplingResultsSummary101421.pdf

CaledonialDDEProgram-
ScreeningHistoryofSampledOutfalls101421.pdf

CaledonialDDEProgram-Table3-101421.pdf
(10) File Attachment

## IDDE Program

(1) File Attachment

J203337-1UDSLevel2ReportFinalReport.pdf
(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

## Sign and Submit Your Application

## Steps to Complete the signature process

1. Read and Accept the Terms and Conditions
2. Press the Submit and Send to the DNR button

NOTE: For security purposes all email correspondence will be sent to the address you used when registering your WAMS ID. This may be a different email than that provided in the application. For information on your WAMS account click HERE.

## Terms and Conditions

Certification: I hereby certify that I am an authorized representative of the municipality covered under Caledonia Village MS4 Permit for which this annual report or other compliance document is being submitted, and that the information contained in this submittal and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.

Signee (must check current role prior to accepting terms and conditions)
© Authorized municipal contact using WAMS ID.
O Delegation of Signature Authority (Form 3400-220) for agent signing on the behalf of the authorized municipal contact.
O Agent seeking to share this item with authorized municipal contact (authorized municipal contact must get WAMS id and complete signature).

Name: Anthony A Bunkelman
Title: Public Services Director

Authorized Signature.
V I accept the above terms and conditions.

Signed by : i:O\#.f|wamsmembership|tbunkelman on 2022-03-29T11:47:11
You have already signed and submitted this application to the DNR. Please contact the Wisconsin DNR for assistance.

After providing the final authorized signature, the system will send an email to the authorized party and any agents. This email will include a copy to the final read only version of this application.

