

AGENDA
PUBLIC WORK'S COMMITTEE MEETING
Monday, June 20th, 2022 (rescheduled from June 15, 2022)
5:30 P.M., Allouez Village Hall

1. MODIFY/ADOPT AGENDA
2. APPROVE MINUTES from the May 11th, 2022 meeting
3. PUBLIC APPEARANCES
4. ANNOUNCEMENTS
 - a. Resignation of Derek Taylor, Engineering Tech
 - b. Retirement of Joe Frisbie, Street Department
 - c. Promotion of Bob Lamine to the Street Foreman Position

NEW BUSINESS:

5. DISCUSSION/ACTION: AUTHORIZATION TO FILL OPEN ENGINEERING TECHNICIAN POSITION (DPW Gehin).
6. DISCUSSION/ACTION: AUTHORIZATION TO FILL OPEN STREET DEPARTMENT SPECIAL EQUIPMENT OPERATOR POSITION (DPW Gehin).
7. DISCUSSION/ACTION: AUTHORIZATION TO FILL OPEN STREET MECHANIC II POSITION (DPW Gehin).
8. DISCUSSION/ACTION: PROPOSED LOCATIONS OF LONGVIEW AVE. TDS NODE AND EASEMENT (DPW Gehin).
9. DISCUSSION/ACTION: 2021 CMAR (DPW Gehin).
10. DISCUSSION/ACTION: CAMEO COURT STREET LIGHTING REQUEST (DPW Gehin).

DISCUSSION/REPORT:

11. DISCUSSION: 2022 CONSTRUCTION PROJECT UPDATE (DPW Gehin)
12. ADJOURNMENT

NOTE: It is possible that members of and a possible quorum of members of other governmental bodies of the municipality may be in attendance at the above noticed meeting to gather information; no action will be taken by any governmental body at the above noticed meeting other than the governmental body specifically referred to above in this notice.

PUBLIC WORK'S COMMITTEE MEETING Minutes

Wednesday, May 11th, 2022

5:30 P.M., Allouez Village Hall

Present: Genrich, Green, Beyler, Lefebvre

Also Present: Gehin, Lange

Excused: Collison

In the absence of a Committee Chair, Lange called the meeting to order at 5:30 p.m. and accepted nominations for Committee Chairperson.

Green/Beyler moved to nominate and elect Genrich as Committee Chair. Motion carried.

MODIFY/ADOPT AGENDA

Lefebvre/Green moved to adopt the agenda as presented. Motion carried.

APPROVE MINUTES from the April 13th, 2022 meeting

Beyler/Genrich moved to approve the April 13, 2022 minutes. Motion carried.

PUBLIC APPEARANCES

- None

ANNOUNCEMENTS

- NEW Water public information meeting will be held at the Allouez Village Hall on May 12, 2022.
- Cellcom Marathon will be held this Sunday, May 15th and the run will go through Allouez on Libal Street to E. Briar Lane down to Riverside Drive. Soft closing of village streets.

ELECT COMMITTEE CHAIRPERSON

Green/Beyler moved to nominate and elect Genrich as Committee Chair. Motion carried.

DISCUSSION/ACTION: CAPITAL IMPROVEMENT PLAN UPDATE

S.Gehin:

Planning for the 2023 street and utility reconstruction project has started.

The 2023 street and utility reconstruction project as presented in the 5-year Capital Improvement was reviewed:

- o Karen Lane (Libal St. to Greenwald St.)
- o East half of Roselawn Blvd.
- o Claude Allouez Ter. (Riverside Dr. to Termini)

- Jackson St. (Allouez Ter. to Derby Ln.)
- Total est. cost of project is \$2.65MM.
- Staff is looking at alternative methods for storm and sanitary sewer repairs/replacements.
- The Capital Improvement Plan can change at any time.
- Gehin informed the committee that Greene Ave. project was selected by the WDOT for LRIP Grant funding in the amount of \$400,000.

Beyler/Lefebvre moved to recommend to the Village Board the proposed 2023 street and utility reconstruction project as shown on the 5-year Capital Improvement Plan. Motion carried.

DISCUSSION/ACTION: PUBLIC WORKS DEPARTMENT ARPA FUNDABLE PROJECTS

Gehin provided an updated spreadsheet with a listing of possible ARPA projects for consideration. The list of potential Public Works projects were reviewed.

Discussion:

- Beyler is in favor of the non-street projects that include the construction of a stormwater pond and GIS mapping renovations.
- What is the cost of the I & I Study?
 - Is there a good return on investment?
- Any project that is an unfunded mandate.
- Top 5 recommended projects include GIS mapping renovations, water pump station building and site improvements, village fuel island repair, and improvements to the yard waste site.

Genrich/Beyler moved to recommend to the Village Board the-following top 5 projects; GIS mapping renovations, water pump station improvements, village fuel island repair, and yardwaste site improvements. Motion carried.

DISCUSSION: 2021 ANNUAL DNR RECYCLING REPORT

This fulfills the mandatory annual DNR reporting requirement. Gehin gave an overview of the 2021 DNR recycling report that included program collection, performance, and cost information.

DISCUSSION: SUBMITTAL VILLAGE STREET PROJECTS FOR BIPARTISAN INFRASTRUCTURE LAW GRANT FUNDING

- a. LIBAL STREET (LEBRUN ST. TO VANDE HEI RD.)
- b. BROADVIEW DR. (WEBSTER AVE. TO LIBAL ST.)

S. Gehin:

Preparing grant applications for federal funding under the WDOT Surface Transportation Program (STP). Repair work to include the milling and overlaying of existing pavement, spot

repair of defective curb and sidewalk, the upgrading of existing curb ramps to ADA standards and construction of new sidewalk at the following locations:

- East side of Libal St. from LeBrun St. to Longview Ave.
- North side of Broadview from W. Pennwood Cr. to Webster Ave.

DISCUSSION: 2022 CONSTRUCTION PROJECT UPDATE

- Gehin provided an update on the 2022 construction projects.

ADJOURNMENT

Lefebvre/Beyler moved to adjourn at 6:54 pm. Motion carried.

Minutes submitted by Brad Lange and Sean Gehin

RESOLUTION 2022 - 13

VILLAGE OF ALLOUEZ

WHEREAS, Joe Frisbie retired on June 7th, 2022 after 25 years of employment with the Village of Allouez; and

WHEREAS, Joe began his career with the Village of Allouez Public Works Department as a Street Equipment Operator in August of 1997. He later became a Heavy Equipment Operator in June of 2013; and

WHEREAS, as a skilled operator, Joe often operated the front-end loader picking up brush and bulk; and

WHEREAS, Joe was compassionate and took a lot of pride in keeping Village streets clear of snow and ice; and

WHEREAS, in doing so Joe didn't miss many opportunities to get in the plow truck, often waking up in the middle of the night and/or sacrificing time on weekends to keep roadways clear of snow; and

BE IT RESOLVED by the VILLAGE BOARD of the VILLAGE OF ALLOUEZ, County of Brown, State of Wisconsin, that the Allouez Village Board, staff members as well as residents of the Village of Allouez do express our deepest and most sincere appreciation for the dedication and professionalism of Mr. Frisbie, who has served the Village of Allouez for the past 25 years and do hereby wish him well in his well-deserved retirement.

PASSED AND APPROVED by the VILLAGE BOARD of the Village of Allouez this 21st day of June, 2022.

James F. Rafter, President

ATTEST:

Carrie C. Zittlow, Clerk-Treasurer

Sean Gehin

From: Sean Gehin
Sent: Wednesday, June 8, 2022 8:33 AM
To: All Village Staff E-mail list
Cc: Village Board
Subject: Street Foreman Position

Good Morning,

We are excited to announce that Bob Lamine has been promoted to the Street Foreman position. Most recently Bob has served as the full time mechanic for the Village for 21 years. Bob's technical expertise and leadership skills will suit him well in his new position. We are all looking forward to seeing him achieve great things in his new role here at the Village of Allouez.

Bob's new work cell phone number will be 1-920-621-8405.

Respectfully,

Sean J. Gehin, P.E.
Director of Public Works
Village of Allouez, WI
(920) 448-2802

Attention: Effective 1/1/2022, my new email address will be:
sean.gehin@villageofallouezwi.gov



PUBLIC WORKS ENGINEERING TECHNICIAN

The Village is seeking an Engineering Technician to add to our motivated team. The Village (population of 14,156) provides a full range of Public Works services to our residents and growing community.

The ideal candidate will possess an Associate's degree in Civil Engineering Technology with 0- 3 years of experience and working knowledge of AutoCAD Civil 3D design. Experience in the construction of streets, sewers, and water utility installations and other municipal projects also desired.

The starting salary range for this full-time position is \$24.61 to \$27.71/hour. The Village offers a full benefits package for this position.

For a complete list of position duties, responsibilities and requirements please visit the village website at www.villageofallouez.com.

To apply, please submit a cover letter, resume, job application and references to Angie Cepeda, Village of Allouez, 1900 Libal Street, Green Bay, WI 54301.

Closing Date: Applications will be accepted until position is filled.



VILLAGE OF ALLOUEZ
POSITION DESCRIPTION

POSITION TITLE: Engineering Technician

APPROVED: March 3rd, 2020

REPORTS TO: Public Works Director

FLSA: Non-exempt

JOB SUMMARY: Responsible for AutoCAD Civil 3D preparation and maintenance of engineering plans, maps and record drawings to approved standards for public works projects. Serves as a project representative for the inspection of public works projects.

DUTIES AND RESPONSIBILITIES: The following duties are normal for this position. These are not to be construed as exclusive or all-inclusive and other duties may be required and assigned.

Design and prepare construction drawings for utility and street construction projects using AutoCAD Civil 3D software. Assists with the preparation of construction estimates, bid specifications and related material.

Coordinates street and utility work with private utilities, DNR and Village residents.

Prepares record drawings of the completed construction projects. Imports 2D linework into GIS for the updating of Village mapping.

Creates, maintains and updates street and utility system records, maps, record drawings and plans.

Prepares maps to track the progress of various Street Department activities for internal and public reference.

Inspects public works construction projects to ensure work is completed according to the specifications and plans. Coordinates work with contractors, maintains contact with residents, coordinates testing, field measures the completed work, reviews and approves pay requests and change orders.

Maintains and updates the AutoCAD Civil 3D software.

Assists in the maintenance of the Village's GIS System.

Assists with the issuance of Village permits.

Assists with the State of Wisconsin PASER street condition reporting.

Assists with the preparation of the annual mileage map and report.

Participate with the local technical group of Brown County/GIS specialists to assist in improving efficiency, standards and improvements as developed by this user group.

Assists with the maintenance of the Public Works website.

POSITION QUALIFICATIONS: Associate Degree in Civil Engineering Technology with 0 to 5 years of experience and working knowledge of AutoCAD Civil 3D design. Experience in construction of streets, sewers, and water utility installations and other work pertinent to public works and municipal projects is also desired.

KNOWLEDGE, SKILLS AND ABILITIES: Knowledge of materials, methods, and procedures for street, water and sewer design, construction, and the modern principles and practices of civil engineering technology. Knowledge of AutoCAD Civil 3D design and ability to prepare plans for street and utility projects preferred. Knowledge of construction procedures, project estimating, final quantity computations, bid tabulations and project management is necessary.

SUPERVISION/DECISION MAKING: Receives general supervision and works alone on routine work from standard practices and procedures.

INTERACTION: Frequent inside and outside contact with co-workers, other staff, immediate supervisor, and residents. Contacts involve matters where judgement is required to obtain approval from others and obtain consensus on problem solving.



PUBLIC WORKS STREET EQUIPMENT OPERATOR POSITION

The Village's Street Department is seeking a Special Equipment Operator to add to our motivated team. The Village (population of 14,146) provides a full range of Public Works services to our residents and growing community.

The ideal candidate will possess the following qualifications:

- Knowledge of equipment operation including loader, haul and snow plow trucks
- Knowledge of snow plowing and snow removal operations
- Knowledge of street maintenance to include, street sweeping, patching, brush/bulk collection and street signage
- A valid Wisconsin CDL license or able to obtain license within six months of employment
- Ability to frequently lift and carry up to 50 pounds

For a complete list of position duties, responsibilities and requirements please visit the village website at www.villageofallouezwi.gov.

The starting salary range for the position is \$23.21 to \$24.72/hour. The Village offers a full benefits package for this position.

To apply, please submit a cover letter, resume, job application and references to Angie Cepeda, Village of Allouez, 1900 Libal Street, Green Bay, WI 54301.

Closing Date: Applications will be accepted until position is filled.

The Village of Allouez is an equal opportunity employer.



VILLAGE OF ALLOUEZ
POSITION DESCRIPTION

POSITION TITLE: Special Equipment Operator **APPROVED:** May 19, 2015

REPORTS TO: Street Foreman

FLSA: Non-exempt

JOB PURPOSE: The Special Equipment Operator is responsible for Street Department operation duties including garbage and recycling, refuse and brush collection, maintenance of sanitary and storm sewer, snow plowing, street patching and other Street Department duties.

DUTIES & RESPONSIBILITIES: *The following duties are representative of the work required for this position. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned.*

- Operate equipment for the collection and hauling of garbage, recycling, bulk waste, leaf and brush.
- Operate equipment for the televising, cleaning and maintenance of sanitary and storm sewer.
- Operate equipment for road and sidewalk salting, snow plowing, and snow removal.
- Maintain and repair streets including street sweeping, street patching, marking and street signage.
- Respond to emergency call-ins for snow plowing and other operations.
- Perform daily inspections and basic maintenance of equipment.

QUALIFICATIONS AND SKILLS:

- A high school diploma or equivalent required.
- Experience in operating large trucks/equipment used for municipal operations or related experience preferred.
- A valid State of Wisconsin commercial driver's license is required, or the ability to obtain within six months.
- Must reside within the immediate geographic area to be able to respond to emergency call-ins within a reasonable time period.

PHYSICAL REQUIREMENTS:

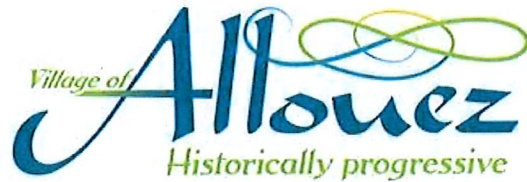
Ability to perform the following:

- Frequent lifting and carrying up to 50 pounds.
- Occasionally lifting and carrying up to 100 pounds with assistance.
- Ability to work in varied environmental conditions.

KNOWLEDGE, SKILLS AND ABILITIES: Knowledge of equipment operation including dump and plow trucks, loaders and other equipment is required. Operating experience with this type of equipment is a plus. The ability to work cooperatively with others is required. A combination of qualifications, knowledge, and abilities that yield the necessary qualities to perform the required job duties may be acceptable.

SUPERVISION/DECISION MAKING: This position does not supervise others. Receives general supervision and works with a team or alone on routine work from standard practices and procedures.

INTERACTION: Frequent contact with co-workers, immediate supervisor and residents. Contacts involve routine matters where information is furnished or obtained.



INTERNAL JOB OPENING - PUBLIC WORKS STREET MECHANIC II POSITION

The Village's Public Works Department is seeking a full time Street Mechanic II to add to our motivated team. The Village (population of 14,146) provides a full range of Public Works services to our residents and growing community.

The ideal candidate will possess an Associate's Degree in Auto Mechanics with a minimum of 5-years work experience as a mechanic or related field are required. The Street Mechanic II position duties include managing the daily operation of the maintenance garage, repairing of all village vehicles and equipment to ensure efficient and effective public works services.

For a complete list of position duties, responsibilities and requirements please visit the village website at www.villageofallouezwi.gov.

The starting salary range for the position will be based on candidate's qualifications and experience. The Village offers a full benefits package for this position.

To apply, please submit job application along with resume to Angie Cepeda, Village of Allouez, 1900 Libal Street, Green Bay, WI 54301.

Closing Date: Applications will be accepted until June 27th, 2022.

The Village of Allouez is an equal opportunity employer.



VILLAGE OF ALLOUEZ
POSITION DESCRIPTION

POSITION TITLE: Mechanic II

APPROVED: June 6th, 2022

REPORTS TO: Director of Public Works

FLSA: Non-exempt

JOB PURPOSE: The Mechanic II is responsible for managing the Street Public Works Department Maintenance Garage including maintenance and repair of all Village vehicles, and equipment including diesel, and gas engines. Maintains services, repair records and all vehicles in proper operating condition. The Mechanic II is also responsible for specifying and ordering of all vehicle and major equipment purchases.

DUTIES & RESPONSIBILITIES: *The following duties are representative of the work required for this position. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned.*

- Manage the daily operation of the Street Public Works Department Maintenance Garage to include scheduling vehicle maintenance and ordering supplies and parts.
- Perform the full range of mechanical maintenance and repair on all Village equipment including diesel and gasoline tractors and trucks, 4-wheel drive, gas-powered such as air compressors, gasoline power tools, lawn mowers, and chain saws.
- Perform welding duties and service fuel injection systems.
- Perform general maintenance such as lubricating, changing tires, checking and changing fluids, hoses, belts, filters and fans.
- Works collectively with Street and Utility Foreman to ensure vehicles, trucks and tractors are properly equipped and ready for use on a seasonal basis.
- On a limited basis assists the Street Department by operating and or as a laborer for the maintenance of street, sidewalk and storm sewer systems.
- ~~Maintain and repair streets including street sweeping, street patching, marking and street signage.~~
- Serves in position as rotating on-call operator for after-hour emergencies. ~~Respond to emergency call-ins for snow plowing and other operations.~~
- Assists with the preparation of the budget.
- Employee must provide personal tools common to the trade.—Is this still applicable?

QUALIFICATIONS AND SKILLS:

- Associate Degree in Auto Mechanics and ASE Certifications required.
- Minimum of 5 years work experience as a mechanic or related field required.
- Competency in light to medium duty diesel trucks.
- Must have A/C Certification.

- Knowledge of mechanical hydraulic and electrical systems for vehicles and equipment.
- Knowledge of welding techniques and practices.
- Ability to inspect, diagnose and repair of hydraulic and electrical components.
- Ability to perform vehicle and equipment overhaul: repair of modern type of emission control and computer-controlled systems.
- Ability to use and interpret newer type electronic engine analyzers.
- Experience in operating large trucks/equipment used for municipal operations or related experience preferred.
- A valid State of Wisconsin commercial driver's license is required.

PHYSICAL REQUIREMENTS:

Ability to perform the following:

- Frequent lifting and carrying up to 50 pounds.
- Occasionally lifting and carrying up to 100 pounds with assistance.
- Ability to work in varied environmental conditions.

KNOWLEDGE, SKILLS AND ABILITIES: Considerable knowledge of the equipment and materials used in vehicle repair work. Considerable knowledge of the maintenance of large trucks and heavy equipment is required. Ability to work cooperatively with others; to plan and direct the overall maintenance work in the garage; to specify and purchase trucks and heavy equipment; or a combination of qualifications, knowledge and abilities that yield the necessary qualities to perform the required job duties.

SUPERVISION/DECISION MAKING: Assigns and reviews the work of Mechanic I. and Mechanic Helper. Makes decisions which affect the operation of the entire Village and impacts the garage budget. Receives general supervision and works alone on routine work from standard practices and procedures.

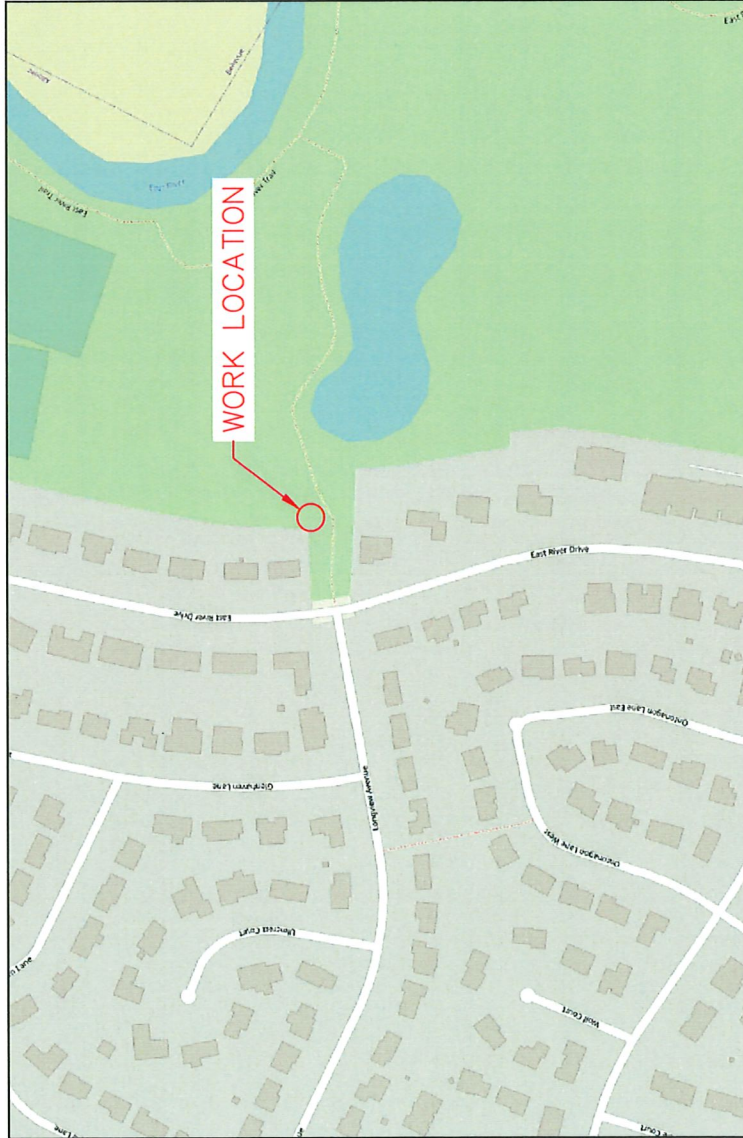
INTERACTION: Frequent inside and outside contact with co-workers, immediate supervisor and vendors. Contacts involve corrections and adjustments where some tact is essential to resolve minor problems.

SPECIAL REQUIREMENTS: Must provide a basic set of hand tools.

TDS TELECOM

VICINITY MAP

UG FOOTAGE: 18'



EXISTING UTILITIES, STRUCTURES, SITE INFORMATION AND RIGHT OF WAY DIMENSIONS SHOWN HEREIN ARE DEPICTED ACCORDING TO THE BEST INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF ENGINEERING. NO SURVEY WAS PERFORMED. IT IS THE CONTRACTOR RESPONSIBILITY OF THE CONTRACTOR TO VERIFY CABLE FOOTAGES, PLACEMENT LOCATIONS, AND RIGHT OF WAY DIMENSIONS, AND TO DISCUSS ANY DISCREPANCIES (PERCEIVED OR ACTUAL) WITH THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK. FURTHERMORE, IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND MAINTAIN PROPER SEPARATION FROM EXISTING UTILITIES ACCORDING TO THE LOCAL LAWS AND GUIDELINES.



DRAWING INDEX:

1	COVER SHEET
2	BILL OF MATERIALS
3-6	CONSTRUCTION NOTES AND DETAILS
7	LEGEND
8	DESIGN
9	CABINET VIEW
10	GROUND FIELD DIAGRAM
11	TRAFFIC CONTROL TYPICALS

PROJECT CONTACTS:

TDS TELECOM: NETWORK SPECIALIST OSP CONSTRUCTION/PERMITTING SEAN MURRAY 525 JUNCTION ROAD, MADISON WI 53717 SEAN.MURRAY@TDS TELECOM.COM W-608-664-4606 C-608-886-5207	VILLAGE OF ALLOUEZ: SEAN J. GEHIN, P.E. DIRECTOR OF PUBLIC WORKS VILLAGE OF ALLOUEZ, WI SEAN.GEHIN@VILLAGEOFALLOUEZWI.GOV (920)448-2802	HBK ENGINEERING, LLC: SENIOR PROJECT MANAGER MICHAEL LINDSEY 3965 JOHNS CREEK COURT, SUITE 500 SUWANEE, GA 30024 MLINDSEY@QUANTATL.COM 470-528-7147
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APPROVAL FROM:

☒ VILLAGE OF ALLOUEZ

COVER SHEET		
PERMIT NO: 09_AL09140A_NODE		
REV	DATE	DESCRIPTION
1	5/2/22	INITIAL
2	-	-
3	-	-
4	-	-
DRAWN BY: [blank]		
CHECKED BY: [blank]		
DATE: 03/02/22		
SUBMITTAL NUMBER: 03/24/22		
DATE: 7/7/22		
NORTH ARROW		
NTS		
1 OF 11		

UTILITY INFRASTRUCTURE SOLUTIONS
A QUANTA SERVICES COMPANY

THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS THE PROPERTY OF HBK ENGINEERING, LLC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM HBK ENGINEERING, LLC.



NOTE: FOR SCREENING THE
CABINET, PLANT REGELE'S BORDER
PRIVET 3-4 FEET APART
(BOTANICAL NAME: LIGUSTRUM
OBTUSIFOLIUM VAR. REGELIANUM)

CONCRETE CABINET BASE
72"X72"X4" @ 1+64.3

DETAIL SC. 1":10'

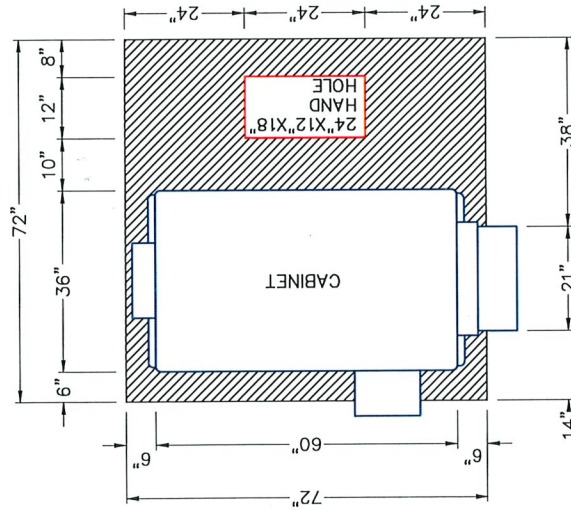
PROP 30"x48"x36" HH
@ 1+64.3

— 8'-GROUND ROD
— GROUNDING CONDUCTOR

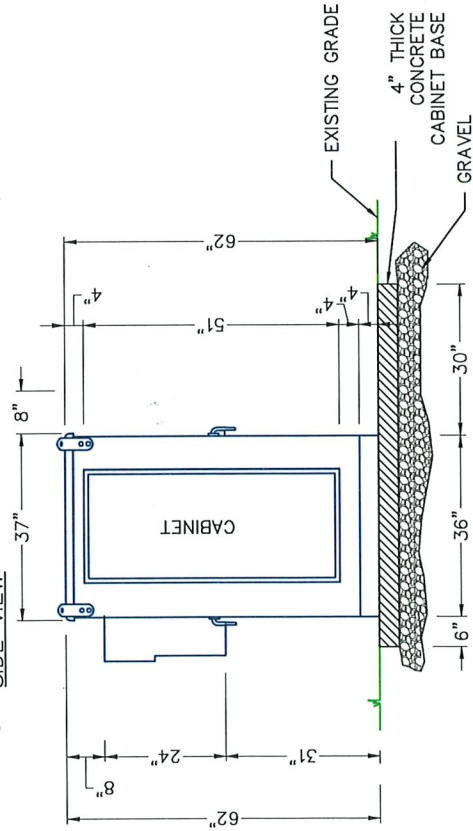
FEEDER TRAIL

NODE CABINET DETAIL
(AM58P-6036-60RU-VIK)

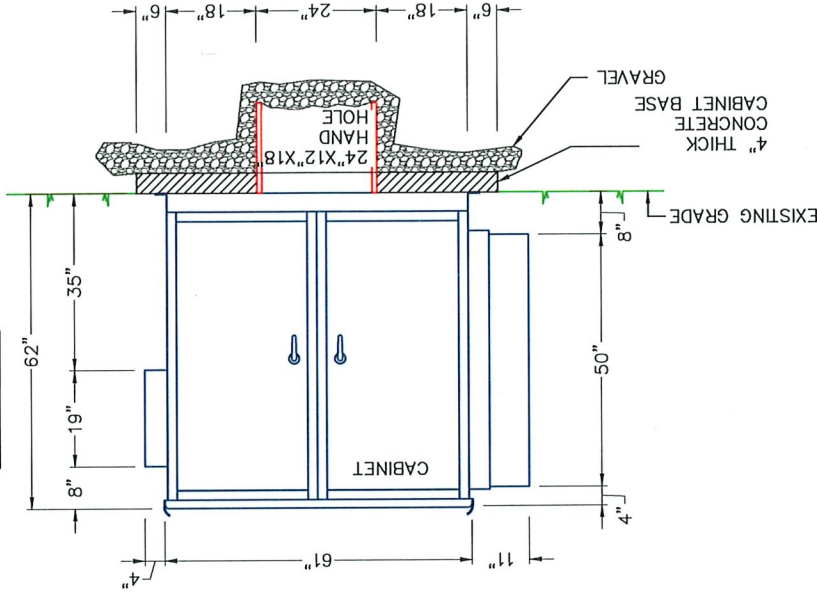
• PLAN VIEW



• SIDE VIEW



• FRONT VIEW



- CONSTRUCTED OUT OF .125 ALUMINUM, POWDER COAT BEIGE IN COLOR, FRONT & REAR ACCESS DOOR WITH 3PT S/S PAD-LOCKABLE DOOR LATCHES,
- FOR SCREENING THE CABINET, PLANT REBEL'S BORDER PRIVET 3-4 FEET APART (BOTANICAL NAME: LIGUSTRUM OBTUSIFOLIUM VAR. REBELIANUM)

CABINET VIEW

GB_AL0914GA_NODE

REV	DATE	DESCRIPTION
1	5/7/22	ISSUED
2	-	-
3	-	-
4	-	-

UTILITY INFRASTRUCTURE SOLUTIONS

hbk ENGINEERING

A QUANTA SERVICE COMPANY

THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS THE PROPERTY OF HBC ENGINEERING. IT IS TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY INDICATED. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF HBC ENGINEERING.

DATE	BY	DATE	BY
03/02/22	TH	03/02/22	TH
03/24/22	ET	03/24/22	ET

SUBMITTAL NUMBER: 1

SCALE: 1" = 2'

9 OF 11

BM20 Unit Detail Typical Drawing

Ground Rod Specifications

1. All ground rods are to be a minimum $\frac{3}{8}$ " diameter copper plated steel.
2. All ground rods are to be a minimum of 6' in length. All ground rods should be equal in length. Placement depth should not exceed 20".
3. The minimum spacing between ground rods is to be 6' or two thirds the length of the rod (whichever is greater).
4. All ground rods must be driven a minimum of 2" below final grade.
5. All ground rods must be driven a minimum of one half their length below the front line of the region.

Primary Ring Conductor

1. The conductor shall be set drawn tin plated copper (95% conductance upon annealing).
2. The conductor should be a minimum of 1amp per foot. Example:
A 6x red ring approximately 50' in circumference will require 2/0 wire.
3. Conductor wire placement is to be done minimizing sharp bends and chafing.
4. Conductor wire shall be placed in one continuous piece if possible.
5. In cases where a ring configuration is not possible, a linear chain may be substituted on opposing vectors from the cabinet.
6. The conductor shall be placed at a 20" minimum depth below final ground plane.
7. In locations where the soil has high acidity or where frost heave is a concern, the ring is to be shielded with a 4" diameter covering of sand or fine aggregate.
8. Maintain a minimum 8' distance from the nearest non-interfering material such as other ground funds, electrical cables or electrical equipment.

Ground Field Connections

1. The ground rod to primary ring conductor shall be made with an exothermic weld making use of a mild specific to the application being welded. Non-nitoid exothermic welds are not permitted.
2. All welds are to be made using the mold manufacturer's procedures.
3. The primary conductor to ground field collector plate shall be made with a Thomas and Bates compression lug matching the size and type of conductor. A minimum 10' crimping tool shall be used for all grounding connections.
4. All fasteners shall be of either 18-8 or 316 series stainless steel torqued to the approximate specification for the fastener using fast washers on both sides of the nut. The fastener shall be a split washer on the nut-end and the fastener Lock-nuts are not permitted.
5. All connections are to be made with a bolt passing through the ground plate and lug containing of a bolt, two flat washers, a split-ring and nut.
6. All bonded fasteners shall be marked with torque marks on top of each nut with black paint.
7. The nut-side of the fastener assembly shall be accessible for inspection.

Ground Ring Collector Plates

1. The minimum slab is to be $10'' \times 27'' \times 4''$ thin coated copper bus plates with leadings for $4'' \times 56''$ and $36'' \times 1''$ gaps.
2. No alterations to the ground plate is to be made.
3. Isolation cherries are required on the connections to the concrete handle or BI-2 handle.
4. The grounding test plate is to be placed inside a concrete or plastic enclosure. The recommended solution is use of Quartzite $13'' \times 24'' \times 18''$ handle.
5. The enclosures housing the collector plates must be placed atop a minimum of $8''$ of sand gravel to ensure proper drainage.

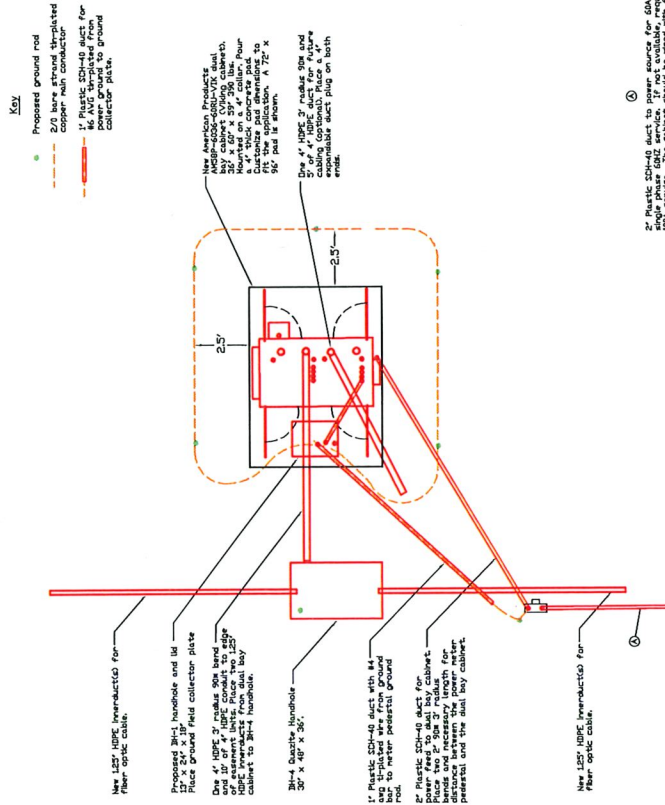
Viking Cabinet Attachment to Ground Ring Collector Plate

A single conductor connection between the cabinet ground point and the ground ring collector buss shall be made using 4awg green insulated copper wire if the aisle does not involve a tower. If a tower is part of the construction, a dual conductor connection is needed.

1. Connections to fixtures outside the cabinet (such as cross-connect cabinets or towers) must be made directly to the collection buses. It is recommended to use conduit around these connections wherever possible.
2. Connections to fixtures inside the cabinet (such as cross-connect cabinets or towers) must be made directly to the collection buses. It is recommended to use conduit around these connections wherever possible.
3. When all of the components are outdoors (such as telecommunications using E3 DSMA), special attention to grounding is required. Two ground connectors must be used—one attaching the electronics and power plant, the second connecting any cross-connect fixture. Both conductors are to be attached to separate ends of the collection buses with the ground feed and quality meter connection between.
4. All ground collections made above or below grade must be collected on the copper bus collector plate. It is not permissible to collect grounds on a steel or galvanized surface.
 - No ground connectors may pass through a completely enclosed metallic structure.
 - A minimum bend radius of $5''$ must be maintained for all conductors.

AC Service and Load=Center Interconnectivity

1. NFPA 70 requires the utility to have a separate ground from the telecom ground field with a minimum of two 3/4" ground rods placed 8' apart. Non-reversible connections to the top of each ground state is required NEC, although cod welding is recommended.
2. NFPA 70 Section 2017--800.100(0) now requires a minimum of a 6awg connection between the ground field and when the ground rods are within a 25' radius of each other.
3. The best practice would be to bring the 6awg for the utility bond to the ground collector bus through a length of conduit using a compression lug on the bus. This will allow for future removal to test the ground field.
4. If for some reason it is not possible to bring the utility ground to the collector bus, a #6 bond between the closest two stakes of the ground field is permitted.
5. A minimum of 8' between the closest ground-state of the utility ground and the telecom ground must be maintained. In cases where the utility ground is mounted to the same physical structure as the telecom ground, the utility ground must be maintained to the same physical structure as the telecom ground.



④

2" Plastic SDH-40 duct to power source for 50A/240V single phase 60Hz service. If not available, request a 100A service. The cabinet should be wired with four wire THWN-2 5A/6V Copper (Black, Red, White, Green). Galvanized rigid conduit is preferred if the power feed is entering the meter pedestal above grade. If the power is entering the meter pedestal below grade, use SDH40 plastic duct instead. Contact the local power company to advance to confirm if they will use what is proposed. They may prefer to place their own terminals instead to enter the meter pedestal.

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE, AND USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.

hbk
ENGINEERING
UTILITY
INFRASTRUCTURE
SOLUTIONS
A QUANTA SERVICES COMPANY

PLATE PREPARED BY:

[illegible]

GB_AL0914CA_NODE

PROJECT TITLE



SCALE: NTS

SHEET NUMBER 10 OF 11

VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2850

Department of Public Works

2021 COMPLIANCE MAINTENANCE ANNUAL REPORT

The WDNR requires communities with wastewater collection systems to submit an annual report summarizing their sanitary sewer inspection and maintenance activities. The completed CMAR report is attached for your review. A resolution from the Village Board indicating that the report has been reviewed and approved by the Board is needed.

A summary of the maintenance activities completed in 2021 along with the report will be reviewed at the committee meeting.

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:

6/10/2022

2021

Financial Management

1. Provider of Financial Information	
Name:	Sean J. Gehin, P.E.
Telephone:	1-920-448-2802 (XXX) XXX-XXXX
E-Mail Address (optional):	sean.gehin@villageofallouezwi.gov
2. Treatment Works Operating Revenues	
2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?	
● Yes (0 points) <input type="checkbox"/>	
○ No (40 points)	
If No, please explain:	
Revenues are adequate to cover operation, maintenance and debt service. A rate case was completed in 2021 to ensure that adequate funds are available for the sanitary sewer utility.	
2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?	
Year:	2021
● 0-2 years ago (0 points) <input type="checkbox"/>	
○ 3 or more years ago (20 points) <input type="checkbox"/>	
○ N/A (private facility)	
2.3 Did you have a special account (e.g., CWF required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?	
● Yes (0 points)	
○ No (40 points)	
REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]	
3. Equipment Replacement Funds	
3.1 When was the Equipment Replacement Fund last reviewed and/or revised?	
Year:	2021
● 1-2 years ago (0 points) <input type="checkbox"/>	
○ 3 or more years ago (20 points) <input type="checkbox"/>	
○ N/A	
If N/A, please explain:	
3.2 Equipment Replacement Fund Activity	
3.2.1 Ending Balance Reported on Last Year's CMAR	\$ 377,841.00
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$ 0.00
3.2.3 Adjusted January 1st Beginning Balance	\$ 377,841.00
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	\$ 15,226.22

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

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

\$ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

\$ 393,067.22

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

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

No expenses charged to the account in 2021. This fund is for the future replacement of the 2-wastewater pumping stations, portable generator and Vacuum Truck. In 2022 a portion of the equipment fund balance will be used for the purchase of a new vacuum truck.

0

3.3 What amount should be in your Replacement Fund? \$ 316,747.00

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

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

● Yes

○ No

If No, please explain.

4. Future Planning

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

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

○ No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Sanitary Relay and Lining of the -Karen Lane/Roselawn Blvd/Allouez Ter/Jackson St Sewers	800000	2023
2	Repair of Sanitary Sewer and Laterals-Libal St (Hwy 172 to Kalb Ave)	200000	2024
3	Sanitary Relay and Lining of the-Delahut St/Karl St/Brevoort Ln/Stambaugh Rd/Vista Rd Sewers	800000	2025
4	Sanitary Relay-E.Greene Ave (Libal St to East River Dr)	350000	2025

5. Financial Management General Comments

A rate case was completed in 2021 to ensure that adequate funds are available to cover the operation, maintenance and debt service of the Village's collection system.

ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

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

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations: 2

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:

6/10/2022

2021

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	3,749	9
February	3,583	7
March	3,361	9
April	3,681	8
May	3,162	7
June	3,388	10
July	3,652	8
August	3,443	45
September	3,386	10
October	3,015	8
November	3,175	12
December	3,978	11
Total	41,573	144
Average	3,464	12

6.1.2 Comments:

6.2 Energy Related Processes and Equipment

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

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

6.2.2 Comments:

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

☐ No

☒ Yes

Year:

2010

By Whom:

Allouez Staff

Describe and Comment:

Resulted in the installing of variable speed drives on the pumps.

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

None.

Total Points Generated	-
Score (100 - Total Points Generated)	-
Section Grade	-

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

Sanitary Sewer Collection Systems

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

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

- ☒ Yes
- ☐ No

If No, explain:

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

- ☒ Yes
- ☐ No (30 points)
- ☐ N/A

If No or N/A, explain:

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

- ☒ Goals [NR 210.23 (4)(a)]

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

1. Continue to replace aging sanitary sewer. Relayed, lined and pipe burst 6570 ft of Sanitary Sewer under Village Projects in 2021.
2. Annual Televising. Televised 12,250 ft of Sanitary Sewer and camera launched 240 laterals.
3. Annual sewer cleaning program. Cleaned over 33% of the sewer system.
4. Replace aging and failing sanitary sewer laterals. Replaced approximately 3470 ft of sewer laterals in 2021. Offered a voluntary private lateral replacement program under the 2021 Street and Utility Reconstruction Project.
5. Develop a more extensive sewer tv program. Purchased a new Sewer Jetting Truck in 2022 equipped with jetscan camera.
6. Identify and minimize I & I.
7. Improve accuracy of sewer mapping. Hired consultant to renovate Village GIS platform and mapping system.

Did you accomplish them?

- ☒ Yes
- ☐ No

If No, explain:

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

Does this chapter of your CMOM include:

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

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

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

Village Code 350

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:

6/10/2022

2021

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

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

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

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

- ☐ Equipment and replacement part inventories
 - ☒ Up-to-date sewer system map
 - ☒ A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
 - ☒ A description of routine operation and maintenance activities (see question 2 below)
 - ☐ Capacity assessment program
 - ☒ Basement back assessment and correction
 - ☐ Regular O&M training
 - ☒ Design and Performance Provisions [NR 210.23 (4) (e)] ☐ ☐
- What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?
- ☒ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
 - ☒ Construction, Inspection, and Testing
 - ☐ Others:
-

0

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

Does your emergency response capability include:

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

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

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

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

2. Operation and Maintenance

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

Cleaning	<input type="text" value="33"/>	% of system/year
Root removal	<input type="text" value="1"/>	% of system/year
Flow monitoring	<input type="text" value="0"/>	% of system/year

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

Smoke testing	<input type="text" value="0"/>	% of system/year
Sewer line televising	<input type="text" value="4"/>	% of system/year
Manhole inspections	<input type="text" value="33"/>	% of system/year
Lift station O&M	<input type="text" value="50"/>	# per L.S./year
Manhole rehabilitation	<input type="text" value="1"/>	% of manholes rehabbed
Mainline rehabilitation	<input type="text" value="2"/>	% of sewer lines rehabbed
Private sewer inspections	<input type="text" value="1"/>	% of system/year
Private sewer I/I removal	<input type="text" value="1"/>	% of private services
River or water crossings	<input type="text" value="0"/>	% of pipe crossings evaluated or maintained

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

Replaced (2975 ft), lined (2945 ft), and pipe burst (651 ft) aging and failing sanitary sewer for a total of 6571 ft in 2021.

Replaced 3472 ft of sanitary sewer laterals in 2021.

The Village televised 12,250 ft of sanitary sewer in 2021.

There are no river or water crossings.

3. Performance Indicators

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

<input type="text" value="29.56"/>	Total actual amount of precipitation last year in inches
<input type="text" value="29.19"/>	Annual average precipitation (for your location)
<input type="text" value="61.35"/>	Miles of sanitary sewer
<input type="text" value="2"/>	Number of lift stations
<input type="text" value="0"/>	Number of lift station failures
<input type="text" value="0"/>	Number of sewer pipe failures
<input type="text" value="2"/>	Number of basement backup occurrences
<input type="text" value="0"/>	Number of complaints
<input type="text" value="1.9"/>	Average daily flow in MGD (if available)
<input type="text" value="2.7"/>	Peak monthly flow in MGD (if available)
<input type="text"/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input type="text" value="0.00"/>	Lift station failures (failures/year)
<input type="text" value="0.00"/>	Sewer pipe failures (pipe failures/sewer mile/yr)
<input type="text" value="0.00"/>	Sanitary sewer overflows (number/sewer mile/yr)
<input type="text" value="0.03"/>	Basement backups (number/sewer mile)
<input type="text" value="0.00"/>	Complaints (number/sewer mile)
<input type="text" value="1.4"/>	Peaking factor ratio (Peak Monthly:Annual Daily Avg)

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

0.0	Peaking factor ratio (Peak Hourly:Annual Daily Avg)		
4. Overflows			
LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **			
Date	Location	Cause	Estimated Volume
None reported			
<p>** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.</p>			
5. Infiltration / Inflow (I/I)			
5.1 Was infiltration/inflow (I/I) significant in your community last year?			
<input type="radio"/> Yes			
<input checked="" type="radio"/> No			
If Yes, please describe:			
5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?			
<input type="radio"/> Yes			
<input checked="" type="radio"/> No			
If Yes, please describe:			
5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:			
Precipitation level of 29.56 inches closely resembled annual average resulting in less I & I.			
Sewer and lateral replacements in 2021 is overall improving the clearwater intrusion.			
5.4 What is being done to address infiltration/inflow in your collection system?			
The Village is proactively televising, relaying, lining and pipe bursting aging/failing sanitary sewer.			

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

Grading Summary

WPDES No: 0047341

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Financial	-			
Collection				
TOTALS			0	0
GRADE POINT AVERAGE (GPA) =				

Notes:

A = Voluntary Range (Response Optional)

B = Voluntary Range (Response Optional)

C = Recommendation Range (Response Required)

D = Action Range (Response Required)

F = Action Range (Response Required)

Compliance Maintenance Annual Report

Allouez Sewage Collection System

Last Updated: Reporting For:
6/10/2022 2021

Resolution or Owner's Statement

Name of Governing
Body or Owner:

Village of Allouez

Date of Resolution or
Action Taken:

2022-06-21

Resolution Number:

2022-15

Date of Submittal:

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

Financial Management: Grade = -

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

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. =

RESOLUTION 2022-15
VILLAGE OF ALLOUEZ

BE IT RESOLVED by the VILLAGE BOARD of the VILLAGE OF ALLOUEZ, County of Brown, State of Wisconsin, that the ALLOUEZ VILLAGE BOARD has reviewed and approved the “**Compliance Maintenance Report**” which is specifically referred to as “**CMAR**” relative to the village’s sanitary sewer collection system.

PASSED AND ADOPTED by the Village Board on the 21st day June, 2022.

James F. Rafter, President

ATTEST:

Carrie C. Zittlow, Clerk-Treasurer

Sean Gehin

From: Stanke, Stacy J <Stacy.Stanke@wisconsinpublicservice.com>
Sent: Wednesday, June 8, 2022 2:49 PM
To: Sean Gehin; Yurchak, Lisa A
Subject: RE: WPS Street Lighting Michael Ct.

Good afternoon,

Yes, although it is not a style of fixture that WPS currently offers, the light on Tam o' Shanter Court is owned by WPS and was installed around 1997.

Other municipalities have many different ways of handling resident lighting requests.

- 1) If installing decorative street lights aligns with a muni driven initiative, the muni may accommodate the request by submitting application to WPS, and accepting the responsibility for any installation costs and for the lights monthly billing.
- 2) If decorative lighting is not an initiative but street or pedestrian lighting is still deemed necessary, the municipality may agree to have WPS install a more cost effective standard lighting options, such as a wood pole.
- 3) When a municipality receives a *reasonable* lighting request from a resident that will primarily benefit the resident, it is VERY common for a compromise to be reached between the resident and the municipality. Typically the requesting party (resident) will agree to pay the construction costs of the light request while the municipality agrees to accept the monthly bill for the light. In this case, a customer would need to pay the cost of getting the light there, and then Allouez would agree to sign the lighting contract and pay the monthly fixture rate.

Sean Gehin

From: Sean Gehin
Sent: Wednesday, June 8, 2022 7:59 AM
To: 'Saraolejniczak'
Cc: Brad Lange; Ryan Laughlin
Subject: RE: WPS Street Lighting Michael Ct.

Good Morning Sara,

The first step in this process is the Village's review of the existing lighting levels and whether or not we find that additional lighting is needed. As indicated below due to budgetary reasons our policy is to provide lighting at intersections and at mid-block location where conditions warrant the need for additional lighting. And typically speaking when a light is found to be needed WPS will hang a light on an existing utility or service pole.

If the Public Works Committee and Village Board find additional street lighting is required, I will look to them for guidance on how best to handle the upfront cost of the decorative lighting. In addition, I would look to Village staff to provide direction on where best to place the light in the r/w to avoid conflict with the street maintenance activities.

If found by the Village not to be necessary, you would be free to work directly with WPS for the placement of a decorative light on private property (outside of the street right-of-way).

Thanks,

Sean J. Gehin, P.E.
Director of Public Works
Village of Allouez, WI
(920) 448-2802

Attention: Effective 1/1/2022, my new email address will be:
sean.gehin@villageofallouezwi.gov

From: Sean Gehin
Sent: Monday, June 6, 2022 9:36 AM
To: 'Saraolejniczak' <saraolejniczak@gmail.com>
Cc: Brad Lange <Brad.Lange@villageofallouezwi.gov>
Subject: FW: WPS Street Lighting Michael Ct.

Good Morning Sara,

Please read email correspondence below from WPS. They do offer a decorative type light on a 15' pole.

The Village per resident request will evaluate lighting needs throughout the Village. In general, the Village's policy is to provide lighting at intersections and at mid-block locations where condition warrant need for additional lighting. WPS owns and maintains the Village's street lights of which we are billed for on a monthly basis. Our monthly WPS street lighting bill is approximately \$16,000 a month.

Any new street lighting requests should be brought to the Public Works Committee and ultimately to the Village Board for approval. Please let me know if you would like to make a request to add a street light within or at the end of Cameo Court and on your behalf I will add to an upcoming Public Works Committee meeting (likely July Committee Meeting).

Thanks,

Sean J. Gehin, P.E.
Director of Public Works
Village of Allouez, WI
(920) 448-2802

Attention: Effective 1/1/2022, my new email address will be:
sean.gehin@villageofallouezwi.gov

From: Sean Gehin
Sent: Monday, June 6, 2022 8:55 AM
To: 'Stanke, Stacy J' <Stacy.Stanke@wisconsinpublicservice.com>
Cc: Yurchak, Lisa A <lisa.yurchak@wisconsinpublicservice.com>
Subject: RE: WPS Street Lighting Michael Ct.

Good Morning,

Do you offer the lighting service below to your customers on private property? Thanks for the information below.

Sean J. Gehin, P.E.
Director of Public Works
Village of Allouez, WI
(920) 448-2802

Attention: Effective 1/1/2022, my new email address will be:
sean.gehin@villageofallouezwi.gov

From: Stanke, Stacy J <Stacy.Stanke@wisconsinpublicservice.com>
Sent: Thursday, June 2, 2022 8:20 AM
To: Sean Gehin <Sean.Gehin@villageofallouezwi.gov>; Yurchak, Lisa A <lisa.yurchak@wisconsinpublicservice.com>
Subject: RE: WPS Street Lighting Michael Ct.

Good morning,



WPS offers three LED decorative (post top) fixtures. Images can be found on the attached PDF. We also offer green or black fiberglass poles and they can be ordered smooth or fluted. The lights themselves would be mounted at 15'.

You could expect to pay approximately \$1,500-\$2,000 for each pole and light needed plus installation charges for a line extension and the service wire installation, as applicable.

The cost for leasing the fixture is \$22.75/light/month. The monthly cost is subject to change. We anticipate that there will be new rates available with the next rate case this fall that will take effect January 2023. Although it has not been determined yet, it is likely that the LED Coach will have the most economical monthly charge because of the lower fixture unit cost. The LED Paragon will be the most expensive, and the Acorn somewhere in the middle. Depending on application, the Acorns tend to have more complaints from residential customers.

The cost for all material and installation for decorative lighting must be must be paid in advanced of the and installation. There would also be a 3 year lighting agreement.

LEGEND / KEY

-  Parcel Boundary
-  Condominium
-  Gap or Overlap
-  "hooks" indicate parcel ownership crosses a line
-  Parcel line
-  Right of Way line
-  Meander line
-  Lines between deeds or lots
-  Historic Parcel Line
-  Vacated Right of Way

A complete map legend (map key) is available at:
tinyurl.com/BrownDogLegend

Map printed
6/8/2022



1:1,073
 1 inch = 89 feet*
 1 inch = 0.0169 miles*
 *original page size is 8.5" x 11"
 *proportionate format depends on zoom level

This is a custom web map created by an online user of the GIS map services provided by the

Brown County Wisconsin
 Planning & Land Services
 Department



VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2853

Department of Public Works 2022 Construction – Project Schedule

June 8, 2022

The 2022 construction season in the Village of Allouez is underway on some or all of the streets listed below:

Resurfacing Projects:

1. Jenkel Terrace & Gwynn Street- Lebrun St to Libal St
2. Patrick Court- Hoffman Rd to Termini
3. Michael Court- Hoffman Rd to Termini
4. Dauphin Street- Webster Rd to Libal St
5. Rustic Oaks Court- Kalb Ave to Termini
6. Hastings Street- Webster Ave to S Irwin Ave
7. Kenney Street- S Clay to Delahaut St

The scope of the resurfacing project includes:

- Removal and replacement of the asphalt pavement.
- Spot repair of defective concrete curb & gutter and driveway aprons
- Evaluation and preparation of the existing gravel base for asphalt paving
- Manhole & catch basin repairs

The Doty- Safe Route to School Sidewalk Project:

8. East River Drive- Lebrun St to Hoffman Rd (Westside Only)
9. Longview Avenue- E River Dr to Doty Elementary School (Northside Only)

The scope of the sidewalk project includes:

- Construction of a 5' concrete sidewalk generally located 6' from the existing back of curb
- Installation of ADA compliant curb ramps
- Spot repair to existing inlets and manholes adjacent to sidewalk
- Reconstruction of existing driveway aprons impacted by the sidewalk construction
- Landscaping and restoration of disturbed pavement areas

14-Inch Watermain Repair Project includes:

10. Repair work to be completed in WDOT right-of-way north of HWY 172 Westbound off Ramp at Webster Avenue. West to east project extends from Webster Ave. to Beaumont St.

The scope of the watermain repair project includes:

- The directional drilling of a new (+/- 600 feet) 14-inch HDPE Watermain
- Connection to existing watermain at Webster Ave. and Beaumont St.
- Abandonment of existing watermain
- Restoration of landscape, pavement and chain link fencing

Jenkel Terrace & Gwynn Street – Lebrun St to Libal St

Weather permitting the anticipated project schedule is as follows:

- Work started – May 3, 2022
- Work Completed – June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Patrick Court- Hoffman Rd to Termini

Weather permitting the anticipated project schedule is as follows:

- Work started– May 3, 2022
- Work Completed – June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Michael Court- Hoffman Rd to Termini

Weather permitting the anticipated project schedule is as follows:

- Work started – May 3, 2022
- Work Completed – June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Dauphin Street- Webster Rd to Libal St

Weather permitting the anticipated project schedule is as follows:

- Work started – May 3, 2022
- Work Completed – June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Rustic Oaks Court- Kalb Ave to Termini

Weather permitting the anticipated project schedule is as follows:

- Work started – May 3, 2022
- Work Completed – June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Hastings Street- Webster Ave to S Irwin Ave

Weather permitting the anticipated project schedule is as follows:

- Work started – May 3, 2022
- Work Completed – June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Kenney Street - Clay St to Delahaut St

Weather permitting the anticipated project schedule is as follows:

- Work started - May 3, 2022
- Work Completed - June 6, 2022

Project Status:

Project completed turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

East River Drive- Lebrun St to Hoffman Rd (Westside Only)

Weather permitting the anticipated project schedule is as follows:

- Work to Begin - Monday June 13th, 2022.
- Substantial Completion Date - September 9th, 2022.

Project Status:

Work to begin Monday June 13, 2022 with the installation of temporary traffic control devices, installation of erosion control devices, removal of mailboxes and installation of "mailbox bank" and tree removal.

Longview Avenue- E River Dr to Doty Elementary School (Northside Only)

Weather permitting the anticipated project schedule is as follows:

- Work to Begin - Monday June 13th, 2022
- Substantial Completion Date- September 2nd, 2022

Project Status:

Work to begin Monday June 13, 2022 with the installation of temporary traffic control devices, installation of erosion control devices, removal of mailboxes and installation of "mailbox bank" and tree removal.

14-Inch Watermain Replacement Project (In WDOT right-of-way north of HWY 172 Westbound off Ramp at Webster Avenue)

Weather permitting the anticipated project schedule is as follows:

- Work started - May 16, 2022
- Work Completed - June 2, 2022

Project Status:

Project completed, with the exception of the small road repair at the south end of Beaumont St, turf restoration to be monitored. Lawns to be mowed, by resident, as needed. ***See "Turf Restoration Note" below***

Sincerely,



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*****Turf Restoration Note*****

Weeds will be visible as the new turf begins to grow. This is a common occurrence with turf restoration and to control the weeds, the resident will need to mow on a regular basis. When properly maintained the grass will eventually choke out the weeds.

When the new blades of grass reach a height of 3-4" it is time to mow. Raise the blade on the mower a little higher than normal and begin to maintain the lawn as it was maintained in the past.