

**VILLAGE OF PARDEEVILLE
PUBLIC UTILITIES COMMISSION
MEETING AGENDA
Village Hall – 114 Lake Street, Pardeeville
Monday, June 6, 2022 at 4:30 p.m.**

- I. Call to Order
- II. Roll Call
- III. Verification of the Posting of Agenda
- IV. Agenda Approval
- V. Minutes Approval
- VI. Village Administrator/Director of Public Works Report
- VII. Comments from the floor
 - a. Comments from the commission

VIII. OLD Business

- a. No Fault Insurance Coverage (Sewer Mains/Water Mains); *Mike Zagrodnik & Ryan Burns with Baer Insurance*

IX. NEW Business

- 2. CMAR Approval
 - a. Review and approve the Report
 - b. Resolution 22-R14
- 3. 717 E. Chestnut St. – Sewer Lateral Installation during the 2004 E. Chestnut St. Reconstruction Project.

X. Adjourn

Kayla Lindert, Clerk/Treasurer
Posted: 06/03/2022

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The Village Hall is accessible to the handicapped. If you require additional assistance, please contact the village office no later than 48 hours prior to the meeting date. Phone 608-429-3121. If members are present from other recognized Boards, Commissions or Committees which may constitute a quorum, the meeting is presumed to be for the above-stated agenda/purpose. An updated agenda may be posted 24 hours before meeting time.

VILLAGE OF PARDEEVILLE
PUBLIC UTILITIES COMMISSION MINUTES
Village Hall – 114 Lake Street, Pardeeville
Tuesday, April 12, 2022 at 4:30 p.m.
DRAFT: Not Approved

Call to Order: The meeting was called to order at 4:30 p.m.

Roll Call: Babcock, Knadle, Twombly, L. Possehl, Haynes, Bock, Buzzell. Also present were DPW/Administrator Erin Salmon, Clerk/Treasurer Kayla Lindert, and Village President Phil Possehl

Floor: Jaime Sieren, Steve Hall, Jim Buckley, Jesse Mowery, Joan Foster and three unreadable names.

Verification of posting the Agenda: The agenda was properly posted at the Pardeeville Village Hall, Pardeeville Library and the Pardeeville Post Office.

Agenda Approval:

MOTION Possehl /Haynes to approve agenda as presented. Motion carried unanimously.

Minutes Approval:

MOTION Twombly/Babcock to approve the previous meeting minutes as presented. Motion carried with Commissioner Haynes abstaining.

Communications and Reports

DPW Report – DPW/Administrator Salmon reviewed the written DPW report with the Commission. Discussed results from Well #1. A customer at a N. Main St. residence was concerned about meter accuracy. The meter was tested with no issues found. The results were mailed to the resident along with a copy of the credit policy. Issue resolved.

Discussed sewer blockage which affected a Herwig Ct residence. Crew called in, responded immediately and found a wad of fiber (possibly a piece of carpet, a mop head or a sweater) blocking the sewer main. Lead Water/Sewer operator informed Salmon his intention to retire this spring. Salmon planning to move Municipal Services Crewperson to that open position (as he has been cross training over the last year or so). This will leave a vacancy for the Municipal Services Crewperson position.

Everbrite is adding a thermal former and will need a primary extension and new service to run it. The challenge here is to buy a new transformer to replace the one we will need to use for the Everbrite project. The supply chain back up is causing considerable delays as well as a significant rise in cost. They are in the process of checking with other municipal utilities for possible purchase to avoid dealing with the supply chain issues.

Comments from the Floor/Commission: None

NEW BUSINESS:

West Alley – Presentation on Electric Line Rebuild:

Jim Buckley gave a brief overview of the library's plan for extension of the empty lot they have now. The plan is to include a shelter, trees, benches, picnic tables, etc., as well as clearing out trees/brush to view lower lake.

Jamie Sieren from Power System Engineering introduced Steve Hall with the assurance Steve has done this type of design work for a long time. He stated the previous estimate has gone up due to a number of things including the fact that material costs have doubled since then due to supply chain issues. He discussed the timeline for the project. Steve Hall from PSE stated UG transformers are hard to come by at this time and very expensive if you can find them. His design includes reusing material as much as possible. Steve proposed he could move the street light pole closer to alley to shorten the cable length for some cost savings. He gave a project estimate of \$160,000. He provided a timeline for the project with it being completed by the end of 2022.

Discussion was held with questions about the UG portion of the project, location of a pole/guy wires, possibly abandoning the drive behind the library with utility easement so the library lawn can be one continuous area from the current lawn to the new proposed area. Jim Buckley stated the endowment board would be meeting on Wednesday, May 13th to discuss possible funds to help the village offset costs for the distribution rebuild.

MOTION Twombly/L Possehl to make recommendation to the Village Board to pursue moving forward with this project. Motion carried unanimously

No Fault Insurance Coverage (Sewer Mains/Water Mains):

Discussed sewer blockage which affected a Herwig Ct residence. Crew found a wad of fiber (possibly a piece of carpet, a mop head or a sweater) blocking the sewer main. Customer requested village to pay cost of basement clean up. Customer was advised to put a claim in to their insurance company and the village would do the same. Village insurance company contacted customer to let them know there would be no pay out as the issue did not result from village negligence. DPW/Administrator was contacted by the village insurance company as well. They discussed the option of No Fault Insurance Coverage for situations such as this. With this insurance, the affected property owner is required to go to his or her insurance carrier as the primary source of coverage but the League "No Fault" coverage will cover the property owners "out of pocket" expenses not covered by their primary insurance up to \$100,000 in a single claim limited to \$300,000 maximum for all claims in a policy year. Annual premium quote for this coverage is \$3675. This cost would be approximately \$2.45 per year per utility customer. Discussion was held on how to recoup the cost of insurance, how the coverage would work in circumstances with multiple sewage back-ups due to a single incident and what the cost would be for a higher yearly maximum limit.

MOTION Haynes/Bock to table item until additional information on insurance coverage can be gathered. Motion carried unanimously.

Adjourn at 5:34 p.m. by Babcock

Submitted by: Linda Possehl, Commissioner/Secretary, Public Utilities Commission

Approved:

ERIN M. SALMON, P.W.M.

Village Administrator & Director of Public Works

Reporting Period of Week of April 11th

Week of April 11th:

- Jody Hardwick's first day! Introduce her to crew and train her as well.
- Set up Clarity training schedule with Civic Systems
- Work out details of the easement needed for the Lift Station, documents, pricing, work with Joe DeYoung and attorney. Avoid property purchase, wants an easement per Paul. Negotiate with 120 S. Main St. Bring to Board for recommendation on 04/19/22
- Coordinate with PSE and lineman on the removal and sale of the existing transformer at the substation.
- Continue with dead end flushing for Well #1 before we start regular seasonal flushing
Channel 3000 WISC – Call for Action inquired on a claim filed by 115 Herwig. 115 Herwig Ct. filed a claim saying the Village should be held responsible for installing his basement too low back in the 70's. A check valve needs to be installed on the Village's expense.
- Bid Opening, Doug Hare Way – bid prices came in lower than expected. Still borrow as expected. For Foote, we may have to eliminate a small wetland on the west side of Vince St., more costs there, etc.
- Start researching street signs – special sign designs for Doug Hare Way.
- Ferguson on site to test meters at the Well Houses and the 3" meter at the School
- Followed up with the Village's Insurance Company – "No Fault" coverage, can the limit be higher than \$300K?
- Utility Billing issue with PSN and our customers on "auto-pay". Learned on 04/13 – after the software upgrade, customers ACH drafts were WAY-OFF and they were expected to be drafted an amount over the actual current amount due. Called PSN and demanded the issue be resolved, ACH proposals be reversed, emails sent to customers to avoid a PSC audit. After intense conversation, issue resolved. FHEW!
- Coordinate with Lineman on-going Everbrite estimate and inventory
- Work with the Deputy on a moped traveling on the sidewalks in the downtown, Corner of Don/E. Chestnut and more issues.....
- Jody thriving on her talents and proposals for the Village – newsletter, platform for shelter rentals, all forms/permits. Brooke and Jody work on new website design.
- Brooke also helping me train Kayla and Jody.
- Kayla working on amending the amended Sales Tax Returns from the PCAC refunds. Brent and I worked through these issues with Baker Tilly. Brent and I decided we want to go after the \$25K we gave back to the customers. Deadline is 04/15. Kayla has many more tasks she is learning each day.
- Work with Sheriff's Office on 102 Don St. ordinance related issues.

ERIN M. SALMON, P.W.M.

Village Administrator & Director of Public Works

Reporting Period of April 18 – April 29

Village Board Meeting Date: May 3, 2022

Week of April 18th:

- Linda Possehl volunteer to answer phones and take messages at front counter. Down 2 office staff, etc.
- Learn that we did not get the grant for the LRIP : (
- Inquire about Cyber Security
- Talk with Civic about interim Billing Clerk to assist until position is filled.
- Call Humane Society, let them know we're going to be starting with herd reduction of feral cat population
- McCann's coming today for the E. Chestnut St. cleaning
- Implement Cloud backup for the server. \$20 annually. Phoenix Consulting perform the install for me. Coordinate with PSE and Reedsburg. Setting up a day to perform the testing, removal of bushings, transportation. Paul and Jesse working through installing custom cribbing for the transformer, making a bed and padding.
- Lineman coordinate with ATC and Alliant Energy on the required load switching for them.
- Jody and Kayla work through training on Caselle
- Meet with Michelle at IKWE – Nicole left the Company. Michelle will be taking over and getting it done for us. Planning on attending the May 3 meeting!
- Talk with another developer on Lot 1 & 2 – Lotus
- Talk with Grothman regarding Bulldog Storage and lot lines. Assisting in the field for the layout.
- Brooke back on Friday night to help us get caught up with payments.
- Jody excelling with learning Utility Billing
- Trencher taken to Sargents for repair.
- ***Talk with MSA on our chloride reduction plan for the plant. We have rising concentrations at the treatment plant. Influent and effluent. *See attached*. We need a plan. It's all likely from softened water. Plan to talk with top 10 water users that are softening. Ask them to check their water softeners. Have them tuned up. In newsletter, do a section on water softening again. Send out another flyer in the May bill cycle.
- Met with USSI to view the 3-D model of the truck. Chassis is scheduled for delivery at the end of December. Build will be quarter one in 2023.
- Work with the Deputy and plan for citation to be issued at Hepler's for unlicensed and registered vehicles. Also, citation to a resident for not picking up after their dog doing business in the Park (several times, witnessed).
- Meet with Attorney and Grothman regarding Library CSM, West Alley easements (on going for a year) – time to clean it up, with Line project coming up.
- Inquire with the Sheriff's office regarding Village not being notified of an Employee's plan of "keeping the peace".
- Work on Plan Commission minutes, agenda for 04/27/2022 and packet too.
- Draft Ordinance Violation Letter for 102 Don St.
- Come in on Sunday with Kayla

Week of April 25th:

- Jesse perform the ATC switching in the SUB in prep for the transformer delivery at the substation on Tuesday
- Hold interviews for the Municipal Services Crewman position
- Call Village of Marshall – Campground inquiry
- Transformer delivery, other crew drive to Reedsburg to pick up the regulators and bushings.
- More training with Civics for the Utility and Billing portions of the software. Brooke coming in when she can around her schooling to help out.
- Follow up with the Library (Jim Buckley) on ownership and naming of the parcels at the Library. Has to do with the future Deeds and CSM needed to close this project out.
- Benefit manual update – vacation accrual pay out at employment termination
- Jody – newsletter, new look. Adds a FaceBook Page
- Kayla – submitting a ton of reports for the end of April and Ehler's docs too.

- Transformer and Regulators made it from Reedsburg to Pardeeville, tested out fine that evening! Lead lineman and Lineman did an excellent job planning, coordinating and performing. On Tuesday 04/26, needed assistance from 2 other crewman as the lineman has been out sick this week. Needed drivers to pick up insulators, bushings and arresters. Needed to use 1 personal vehicle for smoother travel and care needed for the porcelain transport. Derrick Truck suffered dead battery in the AM, Sargents to the rescue.
- Work with the DNR on a KOI Fish Complaint – trapped kettle though, not a concern
- Yummy – finally, a roofing issue has a project plan (issue since 2015). Building permit underway.
- Frustration with our swinging bench order from last summer with Wabash Valley. They keep pushing back the ship date. Reach out to a different company.
- Civic call with more training and walk us through items for utility items. Staff is doing excellent.
- Start Conventional Rate Case needs to Brent and WPPI
- ***Talk with Allison Curtin with the National Retailer. They have a new proposal in the works on location, outside of the Village Limits. Talk with their Construction Management Team. [See attached](#).
- Coordinate with the County on DOT training for traffic control – wait until new Municipal Services Crewperson is on board
- Jody and I work with Mary Wegner at the State on TRH on Air BnB. 2 properties in the Village will be receiving letters of being non-compliant.
- Talk with Brent on Ehlers needs for reporting and documents for the Conventional Rate Case
- Send follow up letter to 102 Don St. on ordinance violation (spoke with property owner earlier in the week).
- Talk with the Attorney on Annexation Process and Conditional Use if change in ownership of parcel.
- Teams Meeting with Michelle Lickness and Joe. Map out the project timeline and coordinate schedules.
- Office staff work together on printing bills, newsletter, stuffing bills and sending out the door!!!!
- Meet with Megan (Lee Recreation) at Vet's Park. Look at the existing playground equipment. She will provide a report and recommendation for us soon.
- Work on a different swinging bench provider, rather than Wabash Valley. We ordered with them last year. They keep pushing back the ship date.
- Talk to 2 different contractors for an estimate on re-installing the fence at the new yard waste site.
- ***Contact the Insurance company in regards to the WWTP generator getting denied. Ask how the process works on the claim we filed. Will they hold the claim check until 2023??
 - Also, we planned on using ARPA funds for the generator, not using Village funds.
 - [Can this be reconsidered](#), knowing the generator is 40 years old and parts are obsolete for replacement??



April 19, 2022

Tanner Connors
Wisconsin Department of Natural Resources (WDNR)
3911 Fish Hatchery Rd.
Fitchburg, WI 53711

Re: Village of Pardeeville - Chloride Source Reduction Measures for
Ground Water Discharges – 2022 Annual Progress Report

Dear Mr. Connors:

On behalf of the Village of Pardeeville, MSA Professional Services, Inc. (MSA) provides the following Chloride Source Reduction Measures (SRMs) for Ground Water Discharges – Annual Progress Report for the year 2022. As described in the Chloride Reduction Plan approved with revisions by the WDNR in February 2019, the Village reports the following progress made on their chloride reduction plan. The action plan items, and progress made are as follows:

1. The Village sent bill stuffers to Village residents to explain the need for chloride reduction (see attached Homeowner Flyer). The Village is continuing with this outreach program and 'softener tune-up program' as part of the Chloride reduction program.
 - a. The Homeowner Flyer was sent out in spring of 2019. The Village responded to questions and comments about the chloride reduction plan.
 - b. The Village has received calls from homeowners who requested more information about optimizing their water softener.
2. Developing a residential inventory and optimization plan
 - a. The Village is still investigating residential inventory avenues such as an online or mailed at-will survey, door-to-door investigation, or third party inspection. This would be a follow-up to the Homeowner Flyer to gauge the level of compliance.
3. Replaced manhole covers and seals throughout the collection system.
 - a. The Village worked with MSA to develop a GIS inventory of their collections system to track and manage sewer projects. The inventory included manhole inspection records for the 2019 year. Inspections were performed on all manholes within the Village collection system and new seals or lids on approximately 100 manholes were budgeted for 2020 and 2021. Approximately half of

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Tanner Connors
 Wisconsin Department of Natural Resources (WDNR)
 April 19, 2022

the upgrade replacements occurred each year, starting with the low point manholes most susceptible to infiltration.

- i. An inventory sheet showing inspection dates is attached.

4. Track the amount of road salt applied annually and compare that to the chloride levels in the influent during the winter.

a. The Village of Pardeeville purchased 57.61 tons of road salt between October 2019 and February 2021. This is a decrease in salt purchases compared to previous years. **Table 1** provides a summary of salt purchases between October 2019 and February 2021. Based on the attached **Figure 1**, there does not appear to be a trend between the amount of road salt purchased and higher chloride levels in the WWTF influent in the winter. The levels of influent chloride seems to be greater in the summer months and less in the winter. The WWTF effluent concentration of chlorides and concentration in the monitoring wells follow this trend.

b. Along with the overall decrease in road salt usage, the Village of Pardeeville is also using less salt per road mile than surrounding villages as described in previous Annual Chlorides Reports. During the timeframe shown on **Figure 1** the levels of dissolved chloride in all monitoring wells did not exceed the enforced standard. Although the chloride levels in the monitoring wells remain below the enforced standard, the Village of Pardeeville remains dedicated to lowering the chloride concentrations in their system by following the plan as outlined in this report.

Table 1: Salt Purchases for the Village of Pardeeville 2019 – 2021

DATE	TYPE	TONNAGE
10/31/2019	SALT	4.30
11/5/2019	SALT	7.00
1/7/2020	SALT	7.67
1/14/2020	SALT	8.07
12/29/2020	SALT	7.19
1/15/2021	SALT	8.74
1/25/2021	SALT	8.52
2/3/2021	SALT	6.12
TOTAL		57.61

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Tanner Connors
Wisconsin Department of Natural Resources (WDNR)
April 19, 2022

If you have any questions or comments, please feel free to contact me by email at ssell@msa-ps.com or by phone at (608) 216-2052.

Sincerely,

MSA Professional Services, Inc.

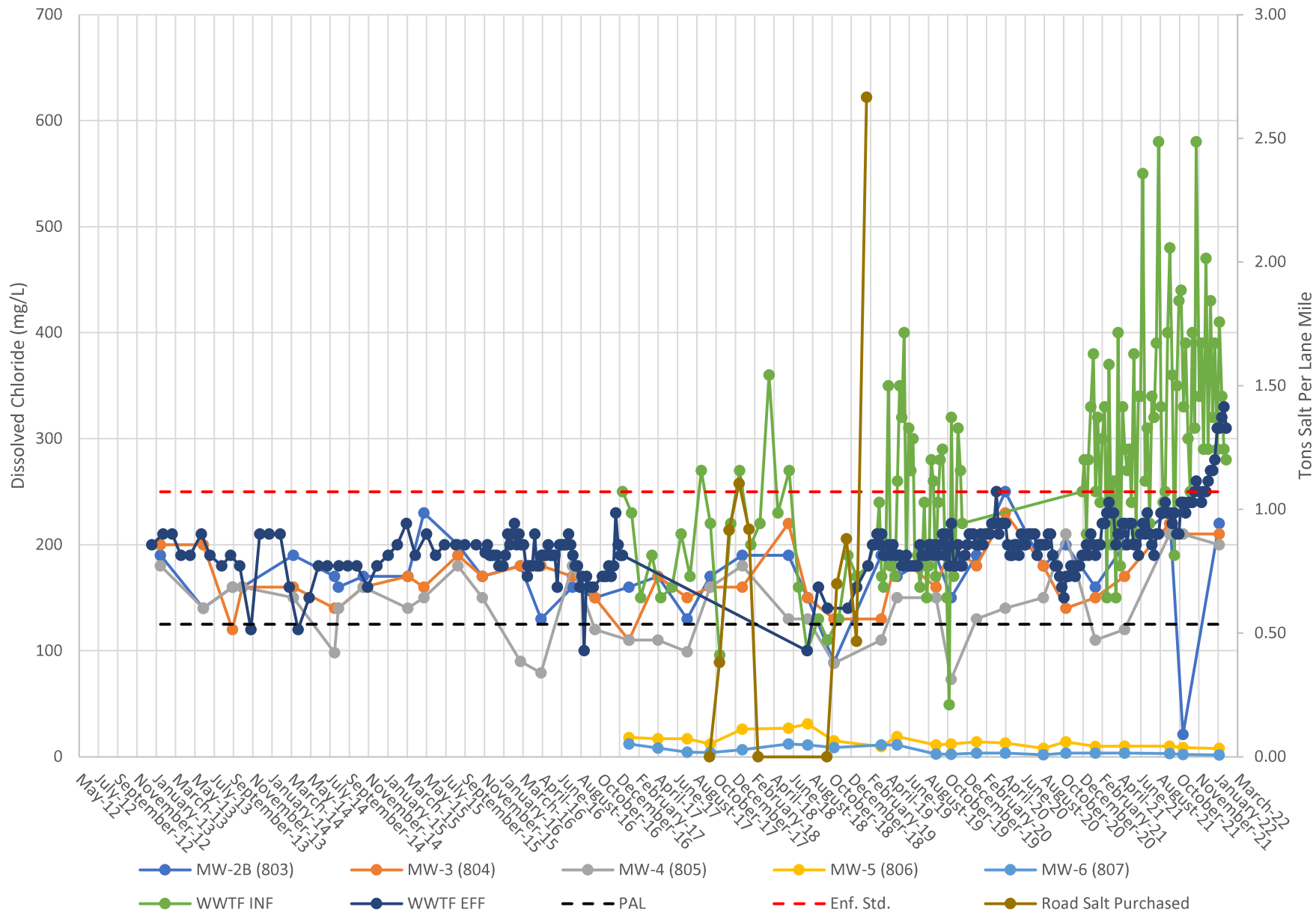
A handwritten signature in blue ink that reads "Steven Sell".

Steven Sell, P.E.
Project Engineer

SS
Enclosures

cc: Greg Gunderson, Team Leader
Erin M. Salmon, Village DPW

Figure 1: Dissolved Chloride at Surrounding Monitoring Wells vs. Road Salt Purchasing



Hiawatha Pioneer Trail / Hwy 22

118-87 - Interstate Semi-Trailer

10'

30'



ERIN M. SALMON, P.W.M.

Village Administrator & Director of Public Works

Reporting Period of May 2 – May 13

Village Board Meeting Date: May 17, 2022

Week of May 2nd:

- Discussion with PSE and Lineman on our transformers in stock and the needs for Everbrite and possible future National Retailer.
- Coordinate IR scanning of the Electric System – year 1 of 2
- Meet with DMR Warden and discuss the no wake on Park Lake. Recommends adding it to the agenda for Board approval, going down this path, etc.
- Send out letters to candidate for the Municipal Services Crewperson – not the top candidate letter, etc.
- Assist Kath's - DOT permit for driveway permit – point them in the right direction.
- 4th of July Ski show, permitting for No Wake
- Annexation process (Allision and Tom Heaps)
- Mi-Tech (Charter), requesting possible Pole Attachments on HWY 22 South (Jesse provide pricing).
- Mound plastic Lions Bench in Vet's Park, Plaque too.
- DPA's for customers, policy for thresholds/guidelines, Auto-pay and more
- Meeting with Shane at Hometown Bank
- Lineman replaced all lights on the Volleyball Court lights
- Correspondence with Brent on TIF tracking for 2022 and the future
- Attended the APWA Spring Conference in Appleton (Wed-Friday)
- Interview Utility & Billing Clerk Applicants
- Let PSE know to advertise the West Alley Line St. project.

Week of May 9th:

- Certificate of Use and Final Occupancy issued for Piper's Place
- Group effort on pulling the frog pond fountain – electric issues
- Ordered the transformer for Everbrite through T&R
- Trencher repair is going to be \$4,600 in parts. Wheel Hub and Assembly, axle (one hydro-static drive failed). Sergeants indicated parts are coming from 5 different vendors due to age of machine, recommended updating the equipment.
- Due Diligence call with Quarles and Brady for the 2022A Bond Series
- Property issue at 500 and 500 ½ S. Main. Deputy's ask for my assistance on lot line interpretations.
- Talk with Elementary School on Geo-Caching Event. [See attached.](#)
- Work with Johnson Block on the 2021 Audit and getting it wrapped up this week.
- Office Staff and I continue to navigate through Utility Management with Support of Civic Systems (and each other). :)
- Conventional Rate case items for Johnson Block – provided data and documents
- Discussions with developer on Lots 1 and 2 (lead from Michelle with IKWE)
- Write Agreement for Mi-Tech (Charter) on the Pole Attachments along HWY 22.
- Meter Reading was a success on day 2, with the support from Sensus Tech Support
Boys Club ask that we check in to replacing the ball field light at Chandler Park. I had the lineman investigate the situation. All lights work, with the exception of 2 poles. (Far left field and 1st base). These 2 poles are out, 6 other poles are working, of the 6 other poles: 2 of them have all lights working, 2 have 1 light out, 1 has 2 lights out. In order to have the lights replaced and fixtures replaced on the 2 poles, we would have to hire Alliant Energy or other contractor with an 80' rig to replace the fixtures/poles. It's out of the utility hands on replacement. Ask them if they want this on a Committee Agenda.

- Phone conference with Jon and Lisa from Ehlers, planning for the future and managing the Bond. Recommend adding to the agenda. Discuss repayment of our current TIF debt with Ehlers and Brent.
- Truck day at the Elementary School – P.W./Utilities Fleet, Blystones, Fire Dept., Sheriff's Office
- Attend the Columbia County Traffic and Safety Commission Meeting – HWY 44 speed Concerns at HWY P. Brings DOT concerns on the intersection (already on their radar, may collaborate with the County on their BIL application – roundabout)?
- Agendas, minutes, packets with Kayla
- Prep for CCR (Consumer Confidence Report for the Water System) and the CMAR (Compliance Maintenance Annual Report for the waste water system) will both be due soon for the DNR. Operators and I will work together on this. Mailing will be needed in June for the CCR and the CMAR will need to go to the Utility Commission in June.
- Well #1 – 6 month review and tests coming up (Operators and I prep for what the requirements are).
- Review and approve the Pardeeville Ventures Project, Plans and Specs. Doug Hare Way Road Project is still awaiting contract documents and a preconstruction meeting before that begins. As of May 10, the warranty deed is filed. The final policy of title insurance will be issued next. All a trickle effect after we decided on the road name and filed the paperwork.

Erin Salmon

From: Erin Salmon
Sent: Tuesday, May 10, 2022 4:36 PM
To: Mary Kamrath
Subject: RE: Geo-caching

Hi Mary!

What a cute idea! I don't see an issue with this at all.

I will pass this along to the Board, so they are aware of the event as well.

Thanks much!

Erin M. Salmon, P.W.M.

Village Administrator & Director of Public Works
Village of Pardeeville/Pardeeville Public Utilities
114 Lake St.
Pardeeville, WI
P: 608-429-3121
F: 608-429-3714

From: Mary Kamrath <kamrma@pasdwi.org>
Sent: Tuesday, May 10, 2022 2:07 PM
To: Erin Salmon <dpw@villageofpardeeville.net>
Subject: Geo-caching

Erin,

The elementary school is planning on having a geo-caching day on June 2 throughout the community. This will consist of students walking to various locations to look for various "hidden" containers called caches. Once this cache is found, they open it to find a clue word to solve a mystery puzzle.

We were wondering if you would give us permission to place the following caches on your property. Cashes would be placed after school on Wed. June 1 and picked up after school on June 2nd. Throughout the day groups of students supervised with teachers will be looking for the caches. A blue surveying flag will be placed within 10 feet of the area the cache is hidden so the students know where to look and ALL staff will know the location.

At Veterans Park we would like to place 10 caches (none of them within the flag or memorial park of the park)	
A locked box sitting by the artillery gun	On small magnetic under the red bench
A magnetic key holder on the bottom of the flag drop mailbox	A fake poop container near the clean up after your dog sign

A fake gum container under a picnic table	A magnetic plate on the wall
A fake bolt container on the teeter totter	A miniature bird house or pinecone container hanging in a tree in the back
A Birdhouse container on a medium sized tree trunk attached with bungee cords	A magnetic key holder under the black bench
At the gazebo by Carol's Cones we would like to place 2 chaches	
We would like to attach a pvc tube to a railing using bongie cord or zip tie and hide small bike pump to the back of a bench inside the gazebo using command hooks	In the little free library we would like to place a hollowed out book or plastic dinosaur container

I believe the village owns the gazebo by Carol's Cones, but if not, let me know.
Please let me know if you have any questions and we understand if this isn't feasible.
Thank you,

--
Mary Kamrath
Pardeeville Elementary School Principal
Pardeeville Elementary School
503 E. Chestnut St.
Pardeeville, WI 53954
kamrma@pasdwi.org
Phone Number (608) 429-2151 Ext 111
Fax Number (608) 429-4807 (Elem)

"Readers are Leaders!"
"Dinosaurs didn't read and look what happened to them!"

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ERIN M. SALMON, P.W.M.

Village Administrator & Director of Public Works

Reporting Period of May 16 – June 3

Village Board Meeting Date: June 7, 2022

Week of May 16th:

- Coordinate with Frontier and PABA on the frontier lines in conflict with their proposed sign.
- Lions Club – meet at Vet’s Park, photo at the Plastic Bench for their 1st bench made from their recycling program
- Prep for Baseball Tournament for the weekend –
 - 25 total teams are using the 2 fields at Chandler Park. It’s a growing concern for the families. Travel team, Leagues, T-Ball, Softball, Baseball. Growing league that Chandler Park is outgrowing. These concerns were also brought up at the Pardeeville School Meeting at the end of April.
- Collaborate with the Boys and Girls Club in planning how to fix the ballfield lights that out at the Park – Matt Wade (family owns Arbor Green), has an 80’ bucket truck. Coordinate and discuss how to rectify together.
- Lineman report in after-hours for an outage on Lake St. – (undersized fuse was installed). Learned it was an isolated incident on a 25 KVA transformer.
- Notified by the WisDNR on our Dam Project. Our grant application is grant eligible and has been placed on the priority funding list. Rob and I will now work towards the next steps required before a grant award agreement can be issued. Kick-off meeting is set up for June 7th.
- DOA – WHEAP (Energy Assistance has officially ran out of funding sources. The program is ending).
- Pardeeville High School Key Club reached out for volunteer work in the Village. I suggested manually pulling plant life at the Frog Pond!
- Ask for an update from Heaps and National retailer
- Reach out to Volunteer Group Leader on our Feral Cat population. Hold discussion on plans, etc.
- Vandalism in the park bathrooms continue (inside bathroom 3, fountains, etc.)
- Concrete Contractor has decided to start the sidewalk project after the 4th of July weekend – will send out notices to residents
- Confirm potty for Vet’s Park
- Assist with PABA sign and Frontier’s conflict. Propose a plan to find a solution. All parties agree.
- Lineman meet with Kath’s Electrician
- Lights in the Park – Collaborate with Alliant and lineman – light fixture is bad on 2 of the poles, causing all bulbs to not work on those poles. Costs to replace the 1960’s fixtures is approx. \$4k-\$5k each. With several games being held at the Village Park, brings safety concern at the night games, especially with the fixture that is out at first base (injuries at that position with very little light).
- Complete the CCR (Consumer Confidence Report) for the DNR. Need to include in the May Bills as an insert.
- Conventional Rate Case Items – VERY LONG list of items to tackle. On-going for the next several weeks.
- Write offers to Utility and Billing Clerk and the Municipal Services Crewperson
- Order the RRF (rapid flashing crosswalk beacons) for LaFollette St. and S. Main St.
- Schedule Brian Hood on 05/25 – meet and greet with office staff
- Provide paperwork to the County, Ehlers and Quarles & Brady after the meeting
- Talk with interested Developer on Lots 1 & 2 on Maple St. Meeting up with co-developer on Tuesday, next week on our project.
- Hydro bearing being repaired on 05/20.
- Contacted Pieper Electric and signed agreement to proceed. Generator lead time increased to 46-48 weeks, price stayed the same.
- Planning with Pardeeville High School Key Club – volunteer for clean-up in the Park after Special Events.
- Edit the Personnel Manual, based on the 05-17 F&P meeting

- Clean up Ordinances that have been modified and approved. Also include new Ord. too. Work on getting all documents to the MuniCode contact (including revised Clerk, Trustees, Board meeting times, etc.)

Week of May 23rd:

- Municipal Services Crewperson and the Utility and Billing Clerk's First Day! And GO!!! :)
- Rob Roth and I coordinate a call with the state regarding the Dam grant
- Tami with Ehlers reaching out to National Exchange Bank (as promised) and inquiring about their rates for 3 month, 6 month, 9 month, 12, and 24 month CDs, and any ICS or CDARS programs they may provide. Also confirming any early withdrawal penalty.
- GIS process for the Electric Utility
- Send back the Notice to Proceed for Doug Hare Way, Steve Foote still waiting for Land Ownership before he will start.
- Wrap up the annual DNR Waste Water Treatment CMAR Report (Compliance Maintenance Annual Report), plan to send to the Utility Commission on June 6th for approval.
- Civic training for the software still on a case-by-case basis as new staff navigates their way through. Full day training starts on June 1.
- Plan and prep for the Well #1, 3-month testing requirements for the DNR
- Public Works (Streets/Parks) busy prepping parks, painting curbs, assisting the garden club and more.
- Work with Alliant Energy Gas Main Engineer on their 2nd St. and Lake St. project planning.
- Ordinance Violation Letters – grass and others. Work with Sheriff's Department on the cases.
- E. LaFollette St. Lift station pump pulled & seal failure (seal replaced) – Kayla pay them now.
- Allowed Broesch dog to humane society, Broesch arrested.
- Meet with Brian Hood – introduce to new staff. Discuss Alliant's planned increase of 15% for the upcoming year. Increase coming from fuel costs and solar project, coal transportation has doubles. Last month, their projected energy use was off by 43%.

Took 2 days of vacation on 26 and 27 May

Week of May 31st:

- Assist Clerk/Treasurer with Agenda and packet prep for next week: Plan Commission, Public Utility Commission, Finance and Personnel and Board.
- Follow up with Ehlers on Debt Repayment Plan, Investment Plan
- Building Inspection Items with GEC
- Work with Utility Billing Clerk on items for Johnson Block and Civic Systems on accounts needing addressing for rate classes and billing.
- Meet with Johnson Block on the Conventional Rate Case. Falling behind on work load and need to get this out the door now and on to WPPI for step 2 & 3.
- Complete the CMAR for the DNR, create Resolution for the P.U.C. next week.
- Work on validating the CCR for the DNR, added to bills and also posted on the website.
- National Retailer send the final contract to property owner. Once accepted, we could consider starting the process for annexation.
- Communications with Developer and Surveyor for 712 Lake St.
- Facts and Findings Report for Ehler's on Tax Exempt Certificate
- File for Petition for County Highway Aid
- Accounts with Ehlers and National Exchange Banks for Loan Proceeds, 2022A – get ready for proceeds.
- Meet with AI from Johnson Block, Conventional Rate Case
- Yard Waste Site Fence – Week of June 22 for install
- Meet with resident Anthony Ziegler from 717 E. Chestnut St. in regards to a sewer lateral issue from the 2004 Chestnut St. reconstruction project.

- Lions Club request an additional bench in Chandler Park near the Playground. Coordinate with Chair Haynes (another plastic Bench from their recycling program).
- File the BIL Application for Federal Funding (CTY P)
- Maintenance at Bittersweet Park (sand, shoreline, etc.)
- Work with the County on pothole requests for CTY P. Also request large street sweeper for E. Chestnut St.
- Continue with Rate Case items – Kelsea and Jesse assist on the Area Lighting, Street Lighting, costs, etc.
- The Village received a response from the DNR on our Wastewater Treatment Plant Groundwater Work Plan. The DNR informed us: “ DNR received work plan and we’ll plan for the Pardeeville WWTF last week. Because the DNR hydrogeologist for southcentral Wisconsin, Alan Hopfensperger, changed jobs since our last discussion, it may take a bit of extra time to get both support from the wastewater program’s currently sole hydrogeologist (since he has extra workload due to the current vacancy) and get him up to speed. However, we recognize that the Village obviously needs time to get on a well driller’s schedule to actually start implementation of the work plan”. We do still suspect a delay in the start of this project.....
- Virtual meeting with PSE on the GIS implementation of the electric system.

Erin Salmon

From: Ryan Burns <ryanb@baerinsurance.com>
Sent: Wednesday, April 6, 2022 11:02 AM
To: Erin Salmon
Cc: Municipalities
Subject: LWMMI - No fault Sewer Quote
Attachments: No Fault Sewer Coverage Description.doc

Hello Erin,

Per our conversation you will see in the attachment a coverage description. Below would be the price based upon the population of 2100 you gave me.

Just FYI too even if we cause the backup while performing line maintenance as long as we are following accepted protocols and procedures there may be no wrong doing (legal liability) that would make the municipality responsible for the damage caused.

So we will always defend the village against any claim for legal liability for damage but the chances are slim without our No Fault extended coverage that the claimant will collect anything in a loss.

No Fault Sewer Coverage

Population: 2100 x1.75 (rate) = **\$3,675** (Annual Premium)

As I mentioned we can prorate this amount based on the effective date.

Please let me know if you have any additional questions.

Thank you,

Ryan Burns, CRIS

Commercial Account Executive
Baer Insurance Services, Inc.
608.830.5833
ryanb@baerinsurance.com
www.BaerInsurance.com



Ask me how you could save money on your Home and Auto policies by adding a qualified life policy!

This message and its contents are confidential.

Erin Salmon

From: Ryan Burns <ryanb@baerinsurance.com>
Sent: Wednesday, April 13, 2022 4:32 PM
To: Erin Salmon
Cc: Municipalities
Subject: RE: LWMMI - No fault Sewer Quote

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Erin,

Thank you for the update and let me know if any other questions come about. At this time the only limit offered is the 100k per occurrence and 300k aggregate. I will say that there have been instances where there were several homes were damaged is a single event/date of loss and the 100k was evenly distributed to the residents. So not ideal but at least everyone got something to help with the damages.

Thank you,

Ryan Burns, CRIS

Commercial Account Executive
Baer Insurance Services, Inc.
608.830.5833

This message and its contents are confidential.

Ask me how you could save money on your Home and Auto policies by adding a qualified life policy!

From: Erin Salmon <dpw@villageofpardeeville.net>
Sent: Wednesday, April 13, 2022 11:53 AM
To: Ryan Burns <ryanb@baerinsurance.com>
Cc: Municipalities <Municipalities@baerinsurance.com>
Subject: RE: LWMMI - No fault Sewer Quote

Hi Ryan,

I took the information to the Commission last night. They are interested in the policy. They were wondering if the policy is offered for a higher amount than \$300K annually? They were wondering in case of a severe event and we ran out of coverage.

Thanks much!

Erin M. Salmon, P.W.M.

Village Administrator & Director of Public Works
Village of Pardeeville/Pardeeville Public Utilities
114 Lake St.
Pardeeville, WI
P: 608-429-3121
F: 608-429-3714

Coverage Description- League “No Fault Sewer” Extended coverage

General Liability policies cover or at least defend you against any claim of “legal liability” due to a backup originating in your main lines. State Statutes define when you are responsible and you do have a duty to reasonably inspect and maintain your sewer and water lines. claims for loss or damage from back ups from your main lines into resident homes or businesses will be defended but depending on the circumstances you are unlikely to be liable for such damage unless your inspection or maintenance on your lines isn’t reasonable or you just fail to go out and address the line problem.

So what about those other instances where a disposable diaper, grease plug, or tree roots etc cause back ups originating from your main line where you have been doing inspections and weren’t performing any physical action on the line at the time? By statute neither you nor your insurance carrier are obligated for damage these blockages cause which often times leaves the affected property owner less than happy.

The League of Wisconsin Municipalities Insurance Company has developed a coverage endorsement “No Fault Sewer/Water Backup” to address such losses. The affected property owner is required to go to his or her insurance carrier as the primary source of coverage but the League “No Fault” coverage will cover the property owners “out of pocket” expenses not covered by their primary insurance (up to \$100,000 in a single claim limited to \$300,000 maximum for all claims in a policy year.) In effect you are buying coverage for your residents and in the process are relieved from having to explain why your main line back up into the property owners premises and the associated damage and clean up are not your responsibility.

Not every municipality purchases this protection but around 85%-90% of League participants do. Since the coverage cost can be budgeted to the sewer utility it can ultimately be a pass through in the water utility rates and coverage this way is far cheaper than property owners can buy on their own.

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Influent Flow and Loading

1. Monthly Average Flows and BOD Loadings

1.1 Verify the following monthly flows and BOD loadings to your facility.

Influent No. 701	Influent Monthly Average Flow, MGD	x	Influent Monthly Average BOD Concentration mg/L	x	8.34	=	Influent Monthly Average BOD Loading, lbs/day
January	0.1256	x	323	x	8.34	=	338
February	0.1260	x	323	x	8.34	=	339
March	0.1312	x	268	x	8.34	=	293
April	0.1331	x	300	x	8.34	=	333
May	0.1291	x	243	x	8.34	=	261
June	0.1211	x	292	x	8.34	=	295
July	0.1201	x	260	x	8.34	=	260
August	0.1109	x	280	x	8.34	=	259
September	0.1135	x	298	x	8.34	=	282
October	0.1135	x	263	x	8.34	=	248
November	0.1101	x	210	x	8.34	=	193
December	0.1095	x	222	x	8.34	=	203

2. Maximum Monthly Design Flow and Design BOD Loading

2.1 Verify the design flow and loading for your facility.

Design	Design Factor	x	%	=	% of Design
Max Month Design Flow, MGD	.5	x	90	=	0.45
		x	100	=	.5
Design BOD, lbs/day	504	x	90	=	453.6
		x	100	=	504

2.2 Verify the number of times the flow and BOD exceeded 90% or 100% of design, points earned, and score:

	Months of Influent	Number of times flow was greater than 90% of	Number of times flow was greater than 100% of	Number of times BOD was greater than 90% of design	Number of times BOD was greater than 100% of design
January	1	0	0	0	0
February	1	0	0	0	0
March	1	0	0	0	0
April	1	0	0	0	0
May	1	0	0	0	0
June	1	0	0	0	0
July	1	0	0	0	0
August	1	0	0	0	0
September	1	0	0	0	0
October	1	0	0	0	0
November	1	0	0	0	0
December	1	0	0	0	0
Points per each		2	1	3	2
Exceedances		0	0	0	0
Points		0	0	0	0
Total Number of Points					0

0

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 2021

3. Flow Meter

3.1 Was the influent flow meter calibrated in the last year?
● Yes Enter last calibration date (MM/DD/YYYY)

2021-10-07

○ No

If No, please explain:

4. Sewer Use Ordinance

4.1 Did your community have a sewer use ordinance that limited or prohibited the discharge of excessive conventional pollutants ((C)BOD, SS, or pH) or toxic substances to the sewer from industries, commercial users, hauled waste, or residences?

● Yes

○ No

If No, please explain:

4.2 Was it necessary to enforce the ordinance?

○ Yes

● No

If Yes, please explain:

5. Septage Receiving

5.1 Did you have requests to receive septage at your facility?

Septic Tanks

Holding Tanks

Grease Traps

● Yes

● Yes

○ Yes

○ No

○ No

● No

5.2 Did you receive septage at your facility? If yes, indicate volume in gallons.

Septic Tanks

● Yes

33,000

gallons

○ No

Holding Tanks

● Yes

67,000

gallons

○ No

Grease Traps

○ Yes

gallons

● No

5.2.1 If yes to any of the above, please explain if plant performance is affected when receiving any of these wastes.

No effect

6. Pretreatment

6.1 Did your facility experience operational problems, permit violations, biosolids quality concerns, or hazardous situations in the sewer system or treatment plant that were attributable to commercial or industrial discharges in the last year?

○ Yes

● No

If yes, describe the situation and your community's response.

6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

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<p><input type="radio"/> Yes</p> <p><input checked="" type="radio"/> No</p> <p>If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
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Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Effluent Quality and Plant Performance (BOD/CBOD)

1. Effluent (C)BOD Results

1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or CBOD

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit > 10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	45	40.5	22	1	0	0
February	45	40.5	26	1	0	0
March	45	40.5	24	1	0	0
April	45	40.5	21	1	0	0
May	45	40.5	24	1	0	0
June	45	40.5	19	1	0	0
July	45	40.5	11	1	0	0
August	45	40.5	13	1	0	0
September	45	40.5	8	1	0	0
October	45	40.5	14	1	0	0
November	45	40.5	9	1	0	0
December	45	40.5	13	1	0	0

* Equals limit if limit is <= 10

Months of discharge/yr	12		
Points per each exceedance with 12 months of discharge		7	3
Exceedances		0	0
Points		0	0
Total number of points			0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is $12/6 = 2.0$

1.2 If any violations occurred, what action was taken to regain compliance?

N/A

2. Flow Meter Calibration

2.1 Was the effluent flow meter calibrated in the last year?

- Yes

Enter last calibration date (MM/DD/YYYY)

2021-10-07

- No

If No, please explain:

3. Treatment Problems

3.1 What problems, if any, were experienced over the last year that threatened treatment?

N/A

4. Other Monitoring and Limits

4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?

- Yes

- No

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Pardeeville Wastewater Treatment Facility

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<p>If Yes, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?</p> <p><input type="radio"/> Yes</p> <p><input checked="" type="radio"/> No</p> <p>If Yes, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input checked="" type="radio"/> N/A</p> <p>Please explain unless not applicable:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Groundwater Quality

1. Groundwater Quality Standards

1.1 At any time in the past year were there Preventative Action Limit (PAL) or Alternative Concentration Limit (ACL) exceedances of public health and welfare parameters in any groundwater monitoring wells downgradient of the discharge location?

- Yes
- No

If Yes, please list the exceedances in each downgradient well:

Quarter #1:

Well #2: Chloride Dissolved = 160, Nitrogen Ammonia = 2.3

Well #3: Nitrogen Ammonia = 9.0

Well #4: Nitrite Nitrate = 9.8

Quarter #2:

Well #2: Chloride Dissolved = 200, Dissolved Solids = 740

Well #3: Chloride Dissolved = 170, Nitrogen Ammonia = 3.0

Well #4: Nitrite Nitrate = 15.0

Quarter #3:

Well #2: Nitrite Nitrate= 4.9, Chloride Dissolved = 230, Nitrogen Ammonia = 23.0, Nitrogen Organic = 3.0, Total Dissolved Solids = 750

Well #3: Nitrite Nitrate= 6.2, Chloride Dissolved = 220, Nitrogen Ammonia = 9.0, Total Dissolved Solids = 780

Well #4: Nitrite Nitrate= 34.0, Chloride Dissolved = 210, Total Dissolved Solids = 940

Quarter #4:

Well #2: Nitrogen Ammonia = 14.0, Total Dissolved Solids = 680

Well #3: Nitrite Nitrate= 2.6, Chloride Dissolved = 210, Nitrogen Ammonia = 16.0, Total Dissolved Solids = 780

Well #4: Nitrite Nitrate= 15.0, Chloride Dissolved = 210

0

1.2 At any time in the past year were there Enforcement Standard (ES) or ES Alternative Concentration Limit (ACL) exceedances in any groundwater monitoring well downgradient of the discharge location?

- Yes (20 points)
- No (If no, proceed to question 1.3)
- N/A - Based on a Department confirmation that the hydrogeologic situation is, in effect, a diffuse surface water discharge system.

If Yes, please list the exceedances in each well:

1.3 At any time in the past year were there Enforcement Standard (ES) or ES Alternative Concentration Limit (ACL) exceedances at any point of standards application monitoring well? Point of standards application monitoring wells are those wells used to determine if an ES or ACL has been exceeded at any one or more of the following: 1) Any point of groundwater use; 2) Any point beyond the property boundary on which the facility is located; 3) Any point beyond the design management zone.

- Yes (10 points)
- No
- N/A - Based on a Department confirmation that the hydrogeologic situation is, in effect, a diffuse surface water discharge system rather than a discharge system potentially impacting the groundwater beyond a groundwater compliance boundary. In this case the facility may have received an NR 140.28 exemption.

If Yes, please list the exceedances in each well:

2. Groundwater Evaluation Report

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

2.1 Has a comprehensive Groundwater Compliance Evaluation Report been done by either your consultant or the Department ?

Yes

Date:

2003-02-21

No

If yes, what were the findings:

We received an NR140.28 exemption in March of 2004 from the DNR.
DNR also received our proposed Groundwater Monitoring Well Installation Evaluation, Plan and Specs on May 19, 2022.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

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Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Ponds And Lagoon Leakage

1. Pond Lining

1.1 What material was used to line your ponds?

Vinyl Chloride Pond Liner

2. Flow Measurements

2.1 Did you measure influent flow to your wastewater ponds or lagoons?

- Yes (0 points)
- No (40 points) (Go to question 6)

2.1.1 Method of influent flow measurement:

Mag Meter

2.2 Did you measure effluent flow discharged from your wastewater system either to the land disposal system or to the receiving stream?

- Yes (0 points)
- No (40 points) (Go to question 6)
- No Discharge (0 points)

2.2.1 Method of effluent flow measurement:

Flow Meter

0

3. Total Flow Volumes

3.1 Total monthly influent and effluent flow volumes from the pond/lagoon system during the last calendar year.

Total Monthly Influent Volume		Total Monthly Effluent Volume
3.894	JANUARY	3.788
3.529	FEBRUARY	3.413
4.066	MARCH	4.254
3.993	APRIL	3.782
4.002	MAY	3.848
3.632	JUNE	3.705
3.722	JULY	3.58
3.439	AUGUST	3.129
3.405	SEPTEMBER	3.487
3.517	OCTOBER	3.369
3.304	NOVEMBER	2.95
3.396	DECEMBER	3.377
43.8990	YEARLY TOTAL	42.6820

3.2 From the Yearly Total influent and effluent volumes above, total effluent is divided by total influent and converted to a percent of volume loss.

Total effluent, MG => 42.6820
 ----- = 0.972 <= effl / infl ratio
 Total influent, MG => 43.8990

Conversion to a percent of volume loss:
 (1-effl/infl ratio) * 100 = 2.8 % of influent lost and not discharged with effluent

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Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
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4. Surface Area

4.1 What was the total wastewater surface area of the ponds/lagoons at operating level (do not include seepage cells)?

Acres

5. Leakage Rate Estimation

5.1 Total influent volume (in MG) minus total effluent volume (in MG) plus or minus the change in pond/lagoon storage (in MG) is the net wastewater loss. The net loss divided by 0.000365 equals the estimated leakage amount in gpd.

Total Annual Influent (MG)	43.8990	
Total Annual Effluent (MG)	42.6820	
Estimated Net Loss (MG)	1.2170	
Estimated Leakage Amount (gpd)		3334

If you have a *Department approved* method for determining a change in storage volume, enter the storage change last year in MG below.

o Storage Increase: Enter amount in MG ->

o Storage Decrease: Enter amount in MG ->

5.2 CMAR Estimated Leakage Rate in gallons per acre per day (gpac): The CMAR Estimated Leakage Rate in gpac is the leakage amount in gpd (from part 5.1) divided by the total pond surface area (from question 4).

Leakage Amount (gpd)		Acres		CMAR Estimated Leakage Rate
3334	divided by	2.03	=	1642

6. On Site Leakage Testing

6.1 Did you conduct an on-site, field water balance/leakage test on your ponds or lagoons that was approved by the Department and is still valid?

o Yes Year

● No

If yes, what was the field Test Calculated Leakage Rate for your ponds/lagoons?

gpac

NOTE: if 6.1 is answered Yes, the value entered above in gpac will be used in 7.1 to compute points generated.

6.2 Leakage Rate Comments:

7. Estimated Leakage Rate and Points

7.1 The CMAR Estimated Leakage Rate (from 5) is used to determine the points generated in the table below.

If an approved field test was conducted and the results are still valid and accepted by the Department, the Field Calculated Leakage rate (from 5.2) is used to determine the points earned from the table below

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Pardeeville Wastewater Treatment Facility

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gpad	points	10
0 - 1,000	0	
1,001 - 2,000	10	
2,001 - 4,000	20	
4,001 - 7,000	30	
> 7,000	40	

Based on the leakage rate in gpad, the points earned are:

Total Points Generated	10
Score (100 - Total Points Generated)	90
Section Grade	B

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Biosolids Quality and Management

<p>1. Biosolids Use/Disposal</p> <p>1.1 How did you use or dispose of your biosolids? (Check all that apply)</p> <p><input type="checkbox"/> Land applied under your permit</p> <p><input type="checkbox"/> Publicly Distributed Exceptional Quality Biosolids</p> <p><input type="checkbox"/> Hauled to another permitted facility</p> <p><input type="checkbox"/> Landfilled</p> <p><input type="checkbox"/> Incinerated</p> <p><input checked="" type="checkbox"/> Other</p> <p>NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.</p> <p>1.1.1 If you checked Other, please describe:</p> <p>Lagoons</p>	
<p>6. Biosolids Storage</p> <p>6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?</p> <p><input type="radio"/> >= 180 days (0 Points)</p> <p><input type="radio"/> 150 - 179 days (10 Points)</p> <p><input type="radio"/> 120 - 149 days (20 Points)</p> <p><input type="radio"/> 90 - 119 days (30 Points)</p> <p><input type="radio"/> < 90 days (40 Points)</p> <p><input checked="" type="radio"/> N/A (0 Points)</p> <p>6.2 If you checked N/A above, explain why.</p> <p>Lagoons</p>	0
<p>7. Issues</p> <p>7.1 Describe any outstanding biosolids issues with treatment, use or overall management:</p> <p>None</p>	

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Staffing and Preventative Maintenance (All Treatment Plants)

<p>1. Plant Staffing</p> <p>1.1 Was your wastewater treatment plant adequately staffed last year?</p> <ul style="list-style-type: none">● Yes○ No <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>Could use more help/staff for:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping?</p> <ul style="list-style-type: none">● Yes○ No <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
<p>2. Preventative Maintenance</p> <p>2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items?</p> <ul style="list-style-type: none">● Yes (Continue with question 2) <input type="checkbox"/><input type="checkbox"/>○ No (40 points) <input type="checkbox"/><input type="checkbox"/> <p>If No, please explain, then go to question 3:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment?</p> <ul style="list-style-type: none">● Yes○ No (10 points) <p>2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly?</p> <ul style="list-style-type: none">● Yes<ul style="list-style-type: none">● Paper file system○ Computer system○ Both paper and computer system○ No (10 points)	0
<p>3. O&M Manual</p> <p>3.1 Does your plant have a detailed O&M and Manufacturer Equipment Manuals that can be used as a reference when needed?</p> <ul style="list-style-type: none">● Yes○ No	
<p>4. Overall Maintenance /Repairs</p> <p>4.1 Rate the overall maintenance of your wastewater plant.</p> <ul style="list-style-type: none">○ Excellent● Very good○ Good○ Fair○ Poor <p>Describe your rating:</p> <div style="border: 1px solid black; padding: 5px;">We perform all scheduled and preventative maintenance at the facility.</div>	

Compliance Maintenance Annual Report

Pardeeville Wastewater Treatment Facility

Last Updated: Reporting For:
5/31/2022 **2021**

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

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Last Updated: Reporting For:
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Operator Certification and Education

1. Operator-In-Charge

1.1 Did you have a designated operator-in-charge during the report year?

- Yes (0 points)
- No (20 points)

Name:

ROY WHITE

Certification No:

37699

0

2. Certification Requirements

2.1 In accordance with Chapter NR 114.56 and 114.57, Wisconsin Administrative Code, what level and subclass(es) were required for the operator-in-charge (OIC) to operate the wastewater treatment plant and what level and subclass(es) were held by the operator-in-charge?

Sub Class	SubClass Description	WWTP	OIC		
		Basic	OIT	Basic	Advanced
A1	Suspended Growth Processes				
A2	Attached Growth Processes				
A3	Recirculating Media Filters				
A4	Ponds, Lagoons and Natural	X		X	
A5	Anaerobic Treatment Of Liquid				
B	Solids Separation				
C	Biological Solids/Sludges				
P	Total Phosphorus				
N	Total Nitrogen				
D	Disinfection				
L	Laboratory				
U	Unique Treatment Systems				
SS	Sanitary Sewage Collection	X	NA	NA	NA

0

2.2 Was the operator-in-charge certified at the appropriate level and subclass(es) to operate this plant? (Note: Certification in subclass SS is required 5 years after permit reissuance.)

- Yes (0 points)
- No (20 points)

3. Succession Planning

3.1 In the event of the loss of your designated operator-in-charge, did you have a contingency plan to ensure the continued proper operation and maintenance of the plant that includes one or more of the following options (check all that apply)?

- One or more additional certified operators on staff
- An arrangement with another certified operator
- An arrangement with another community with a certified operator
- An operator on staff who has an operator-in-training certificate for your plant and is expected to be certified within one year
- A consultant to serve as your certified operator
- None of the above (20 points)

If "None of the above" is selected, please explain:

0

4. Continuing Education Credits

4.1 If you had a designated operator-in-charge, was the operator-in-charge earning Continuing Education Credits at the following rates?

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OIT and Basic Certification: <ul style="list-style-type: none">● Averaging 6 or more CECs per year.○ Averaging less than 6 CECs per year. Advanced Certification: <ul style="list-style-type: none">○ Averaging 8 or more CECs per year.○ Averaging less than 8 CECs per year.	
--	--

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Financial Management

1. Provider of Financial Information Name: <input type="text" value="Kayla Lindert"/> Telephone: <input type="text" value="608-429-3121"/> (XXX) XXX-XXXX E-Mail Address (optional): <input type="text"/>		
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"/> <input type="checkbox"/> ○ No (40 points) If No, please explain: <input type="text"/> 2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised? Year: <input type="text" value="2021"/> ● 0-2 years ago (0 points) <input type="checkbox"/> <input type="checkbox"/> ○ 3 or more years ago (20 points) <input type="checkbox"/> <input type="checkbox"/> ○ N/A (private facility) 2.3 Did you have a special account (e.g., CFWP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system? ● Yes (0 points) ○ No (40 points)		0
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: <input type="text" value="2021"/> ● 1-2 years ago (0 points) <input type="checkbox"/> <input type="checkbox"/> ○ 3 or more years ago (20 points) <input type="checkbox"/> <input type="checkbox"/> ○ N/A If N/A, please explain: <input type="text"/>		
3.2 Equipment Replacement Fund Activity		
3.2.1 Ending Balance Reported on Last Year's CMAR	\$ <input type="text" value="76,735.69"/>	
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$ <input type="text" value="0.00"/>	
3.2.3 Adjusted January 1st Beginning Balance	\$ <input type="text" value="76,735.69"/>	
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	\$ <input type="text" value="5,155.03"/>	
	+	

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

- \$ 0.00

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

\$ 81,890.72

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.

3.3 What amount should be in your Replacement Fund? \$ 81,890.72

0

Please note: If you had a CWF 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	Monitoring Well Installation Project	38000	2022
2	LAND APPLICATION	200000	2023
3	WWTP FACILITY PLAN	250000	2024

5. Financial Management General Comments

ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

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

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations:

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	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	2,830	
February	2,402	
March	2,276	
April	2,218	
May	2,321	
June	1,891	
July	1,715	
August	1,828	
September	1,727	
October	1,762	
November	1,757	
December	2,097	
Total	24,824	0
Average	2,069	0

6.1.2 Comments:

6.2 Energy Related Processes and Equipment

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

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

6.2.2 Comments:

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

● No

○ Yes

Year:

By Whom:

Describe and Comment:

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6.4 Future Energy Related Equipment

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

We complete lift station maintenance twice a year and as needed.

7. Treatment Facility

7.1 Energy Usage

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

TREATMENT PLANT: Total Power Consumed/Month

	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	22,320	3.89	5,738	10.48	2,130	
February	30,080	3.53	8,521	9.49	3,170	
March	25,040	4.07	6,152	9.08	2,758	
April	24,560	3.99	6,155	9.99	2,458	
May	15,520	4.00	3,880	8.09	1,918	
June	14,080	3.63	3,879	8.85	1,591	
July	21,360	3.72	5,742	8.06	2,650	
August	16,000	3.44	4,651	8.03	1,993	
September	14,800	3.41	4,340	8.46	1,749	
October	14,640	3.52	4,159	7.69	1,904	
November	16,240	3.30	4,921	5.79	2,805	
December	15,920	3.39	4,696	6.29	2,531	
Total	230,560	43.89		100.30		0
Average	19,213	3.66	5,236	8.36	2,305	0

7.1.2 Comments:

7.2 Energy Related Processes and Equipment

7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):

- Aerobic Digestion
- Anaerobic Digestion
- Biological Phosphorus Removal
- Coarse Bubble Diffusers
- Dissolved O2 Monitoring and Aeration Control
- Effluent Pumping
- Fine Bubble Diffusers
- Influent Pumping
- Mechanical Sludge Processing
- Nitrification
- SCADA System
- UV Disinfection
- Variable Speed Drives
- Other:

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7.2.2 Comments:

7.3 Future Energy Related Equipment

7.3.1 What energy efficient equipment or practices do you have planned for the future for your treatment facility?

Will be determined in the WWTP facility planning.

8. Biogas Generation

8.1 Do you generate/produce biogas at your facility?

No

Yes

If Yes, how is the biogas used (Check all that apply):

Flared Off

Building Heat

Process Heat

Generate Electricity

Other:

9. Energy Efficiency Study

9.1 Has an Energy Study been performed for your treatment facility?

No

Yes

Entire facility

Year:

2006

By Whom:

Alliant Energy

Describe and Comment:

Currently working with MSA on Facility Plan after the Groundwater Study and Monitoring Well Evaluation Project is complete.

Part of the facility

Year:

By Whom:

Describe and Comment:

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Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

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Sanitary Sewer Collection Systems

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

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

- Yes
- No

If No, explain:

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

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

If No or N/A, explain:

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

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

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

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 Ordinance

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2017-04-19

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

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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:

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:
 Studied certain areas of the system for planning purposes relating to new subdivisions within the Village.

0

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="75"/>	% of system/year
Root removal	<input type="text" value="75"/>	% of system/year
Flow monitoring	<input type="text" value="0"/>	% of system/year
Smoke testing	<input type="text" value="0"/>	% of system/year
Sewer line televising	<input type="text" value="15"/>	% of system/year
Manhole inspections	<input type="text" value="50"/>	% of system/year
Lift station O&M	<input type="text" value="11"/>	# per L.S./year
Manhole rehabilitation	<input type="text" value="0"/>	% of manholes rehabbed
Mainline rehabilitation	<input type="text" value="0"/>	% of sewer lines rehabbed
Private sewer inspections	<input type="text" value="0"/>	% of system/year
Private sewer I/I removal		

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	<input style="width: 90%;" type="text" value="0"/>	% of private services
River or water crossings	<input style="width: 90%;" type="text" value="0"/>	% of pipe crossings evaluated or maintained
Please include additional comments about your sanitary sewer collection system below:		
<input style="width: 100%; height: 100%;" type="text"/>		

3. Performance Indicators

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

<input style="width: 90%;" type="text" value="26.73"/>	Total actual amount of precipitation last year in inches
<input style="width: 90%;" type="text" value="35.0"/>	Annual average precipitation (for your location)
<input style="width: 90%;" type="text" value="10.73"/>	Miles of sanitary sewer
<input style="width: 90%;" type="text" value="11"/>	Number of lift stations
<input style="width: 90%;" type="text" value="0"/>	Number of lift station failures
<input style="width: 90%;" type="text" value="0"/>	Number of sewer pipe failures
<input style="width: 90%;" type="text" value="0"/>	Number of basement backup occurrences
<input style="width: 90%;" type="text" value="0"/>	Number of complaints
<input style="width: 90%;" type="text"/>	Average daily flow in MGD (if available)
<input style="width: 90%;" type="text"/>	Peak monthly flow in MGD (if available)
<input style="width: 90%;" type="text"/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input style="width: 90%;" type="text" value="0.00"/>	Lift station failures (failures/year)
<input style="width: 90%;" type="text" value="0.00"/>	Sewer pipe failures (pipe failures/sewer mile/yr)
<input style="width: 90%;" type="text" value="0.00"/>	Sanitary sewer overflows (number/sewer mile/yr)
<input style="width: 90%;" type="text" value="0.00"/>	Basement backups (number/sewer mile)
<input style="width: 90%;" type="text" value="0.00"/>	Complaints (number/sewer mile)
<input style="width: 90%;" type="text"/>	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
<input style="width: 90%;" type="text"/>	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				

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

5. Infiltration / Inflow (I/I)

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

- Yes
- 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?

- Yes

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<ul style="list-style-type: none">● No <p>If Yes, please describe:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:
<div style="border: 1px solid black; padding: 2px;">None</div>
5.4 What is being done to address infiltration/inflow in your collection system?
<div style="border: 1px solid black; padding: 2px;">Replacement of lids and adding chimney seals</div>

Total Points Generated	0
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Grading Summary

WPDES No: 0021644

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	A	4	10	40
Groundwater	A	4	7	28
Ponds	B	3	7	21
Biosolids	A	4	5	20
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			38	145
GRADE POINT AVERAGE (GPA) = 3.82				

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)

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Resolution or Owner's Statement

Name of Governing
Body or Owner:

PARDEEVILLE PUBLIC UTILITIES

Date of Resolution or
Action Taken:

2022-06-06

Resolution Number:

22-R13

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):

Influent Flow and Loadings: Grade = A

Effluent Quality: BOD: Grade = A

Groundwater: Grade = A

Ponds: Grade = B

Biosolids Quality and Management: Grade = A

Staffing: Grade = A

Operator Certification: Grade = A

Financial Management: Grade = A

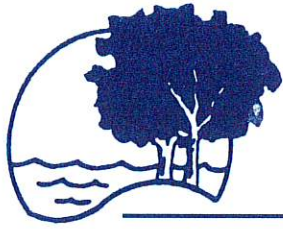
Collection Systems: Grade = A

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

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

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

G.P.A. = 3.82



Village of Pardeeville

114 Lake Street
Pardeeville, WI 53954

1-608/429-3121
FAX 1-608/429-3714

RESOLUTION 22-R14

2021 Compliance Maintenance Annual Report

WHEREAS, the State of Wisconsin, Department of Natural Resources, requires Pardeeville Public Utilities to file a Compliance Maintenance Annual Report, and

WHEREAS, the Pardeeville Public Utility Commission has reviewed and approved the 2021 report, and

NOW, THEREFORE, BE IT RESOLVED that a copy of this resolution be sent to the State of Wisconsin, Department of Natural Resources along with the electronic report.

Dated this 6th day of June, 2022

Mike Babcock, Commission President

Gene Buzzell, Commissioner

Michael Haynes, Commissioner

Leonard Knadle, Commissioner

Linda Possehl, Commissioner

Scott Bock, Commissioner

Amanda Twombly, Commissioner

RESOLUTION 22-R14

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Scott Bock, Commissioner

Amanda Twombly, Commissioner

Meeting Regarding Sewer Lateral
717 E. Chestnut Street
Pardeeville, WI

Date:

With Erin Salmon
Village of Pardeeville Administrator

1. Reason for meeting:

- a. To discuss solutions to resolve incorrect installation of sewer lateral by contractor hired by Village of Pardeeville, David Tracy, and Board. *(lateral flat e connection)*

2. Solutions:

- a. Erin said that the Village of Pardeeville *2004 Installation* could install a sewage grinder pump in the basement of residents at 717 E. Chestnut at no cost to the owner *2021 First back-up* *(suggested as a starting point)*.

i. Question:

1. What does the installation include?
2. What voltage of motor would grinder pump have?
3. Who is responsible for grinder pump electrical cost?
4. What happens during long power outages (more than a day). Will the village provide backup power?
5. Electrical Panel has one spare 120 V breaker. What if motor is 220v?
6. Who is responsible to cover costs for grinder pump system replacement?
7. Will fowl smell be omitted into basement?

3. Other Solutions:

- a. Put a sewage grinder pump system in lawn. Locate at junction of existing sewer lateral where contractor's installation began, electrical power by Village of Pardeeville.

i. Question:

1. Will Village of Pardeeville covers all costs.
2. What does the installation include?

3. What happens during long power outage (more than a day). Will the Village of Pardeeville provide backup power?
 4. Who is responsible to cover costs for grinder pump system replacement?
 5. Will fowl smell be omitted into the air?
- b. Leave the sewer lateral installation as is.
- i. Perpetual agreement or contract between Village of Pardeeville and property owner.
 1. Village of Pardeeville covers all cost to unplug sewer lateral.
 2. Village of Pardeeville covers cost of cleaning sewage from basement and replacement of personal items damage if back up occurs.
 3. Village of Pardeeville covers all cost to repair damaged pipe caused by equipment used to unplug sewer lateral.
 4. Village of Pardeeville to work out plan with owner to prevent sewage back up into basement.
 - a. Joint (owner and village) periodic check of sewage sediment depth at yard located cleanout. *Preventative*
 - b. Village of Pardeeville to remove sediment from sewer lateral when agreed depth is present.
 - ii. Perpetual agreement to remain in place until sewer main is returned to original elevation and all sewer laterals are installed as per plumbing code.
 - iii. Perpetual agreement to be attached to property owner's land deed.

Anthony Ziegler



Pipe installed
Flat in 2004

Field?

Clear-out

