

Village of Egg Harbor
Utility Committee Meeting Minutes
October 18th, 2022, 11:00 AM

Paul J. Bertschinger Center
7860 STH 42 Egg Harbor, WI 54209

Meeting Link: <https://villageofegg Harbor.zoom.us/j/92718840733>
Phone Number: 312 626 6799 Meeting ID: 927 1884 0733

John Heller, Chair
Mack Bonk, Member
Tom Prohl, Member

TC Johnson, Member
Paul Zeller, Member
Bert Sawyer, Operator

1. Call to order and approval of the agenda

- **John Heller calls the meeting to order at 11:00 A.M.**
- Committee members present: John Heller, Mack Bonk, TC Johnson, Tom Prohl (ZOOM), Paul Zeller (ZOOM)
- Staff members present: Megan Sawyer, Lynn Ohnesorge, Madison Cloutier, Bert Sawyer
- Audience members: Andy Schmidt from McMahon (ZOOM), Tony Kappell from McMahon (ZOOM), Vicki Louis (ZOOM)
- **John Heller motioned to approve the agenda, Tom Prohl second, motion carried.**

2. Approve September 21, 2022, Meeting Minutes

- **John Heller motioned to approve the September 21, 2022, meeting minutes, TC Johnson second, motion carried.**

3. Open Session

- Johnson: Welcomed Madison Cloutier to the group.
- Bert Sawyer: Wished Megan a Happy Birthday.

4. Wastewater Treatment Plant Improvement Phase II Project Update

- *Megan Sawyer: I have an executive summary in your packet on this, so where we left it last meeting there was kind of a question on the clean water fund funding. We got that cleared up with Dawn at McMahon. When McMahon reached out to the DNR they received clarification that we are likely to receive funding it's just the principle forgiveness that we were unsure about. However, with the bipartisan infrastructure law bill funding there is potential to have principal forgiveness all the way down the list so that was good news. That application was filed on September 29th. We had a special village board meeting on October 3rd and at that meeting the village board authorized the lift station project to be put out to bid. advertisements have been placed in the paper and the bid opening is scheduled for November 3rd. We did also receive, since the last meeting, DNR approval on the plans and specifications for that project. I think I included the DNR approval letter in the packet as well as the revised project schedule with the revisions that were made at your last meeting. Andy and Tony are on, if either of you have anything to add feel free, otherwise if anybody has any questions feel free to ask.*
- *Heller: Andy or Tony do you have anything to add?*
- *Schmidt: I don't have anything,*
- *Kappell: No, the update Megan gave was great I don't have any additional information to provide.*
- *Heller: Do we do we have any idea how many contractors have inquired?*

- *Kappell: I can look right now.*
- *Megan Sawyer: I think we should know about the clean water funding by your next meeting, I think Dawn said it was only a few weeks after the application was submitted.*
- *Heller: Will we know about the principal forgiveness and the specifics?*
- *Megan Sawyer: I think so, yes.*
- *Kappell: There are currently 25 plan holders listed in quest right now obviously all of them aren't general contractors, but I see quite a few on the list here so I think we're in good shape there.*
- *Heller: Good that's good to hear.*
- *Megan Sawyer: Thanks for checking that Tony.*
- *Bert Sawyer: I have a question. We received a letter from Wisconsin public service about cost of running power to the new site and there's also an application. I'm assuming that McMahon fills out that application for service*
- *Megan Sawyer: Yes, I think it was Scott in McMahon's office?*
- *Kappell: Yes that's correct.*
- *Megan Sawyer: OK, I had emailed Tom because I got a call from WPS requesting that the site be staked, I think they're handling those.*
- *Kappell: Yeah, we typically don't stake the site for these purposes. We're more looking for a rough cost on that. We were looking for an estimate on what the new electrical service is going to cost so that we could include that cost in the project contract as a as an allowance. We'll work with the power company and I'm filling out that application. We have an allowance included in the contract already. We typically wouldn't come out and stake the site for that purpose.*
- *Megan Sawyer: We'd assume they can get what they need just looking at a site plan.*

5. Wastewater Treatment Plant Manager Report

- *Bert Sawyer: Before I give my report, I just have to apologize because I may have to step out for a minute, we have a problem with the with the power outages today and I may have to step out and talk to a technician about a generator. As far as the treatment plant it's really running clean right now, we're really putting out some good numbers. The flows, we're starting to get into that time of year where they're going to start to go down a little bit. As you can see we are down from previous years quite a bit in the total inflows but the haulers, that it's pretty much the same.*
- *Heller: Are all the facilities on generator now?*
- *Bert Sawyer: Ours? Yes.*
- *Heller: I mean they're all running now? Even the Main Plant?*
- *Bert Sawyer: Well, I should say the main plant is the only one running on generator power right now. As of this morning the Village Beach was, Point Beach was, White Cliff was, and multiple times for some of them. Our brand-new generator has some warning lights on so there will be a technician stopping today, that's the call I may have to take.*

6. FY 2023 Utility Fund Draft Budget Presentation

- *Heller: OK full year 2023 Utility Fund Draft Budget presentation?*
- *Megan Sawyer: I emailed everyone yesterday late afternoon, for those joining us in person you have a printout. This is just the budget item summary; we were hoping to have the complete*

draft budget spreadsheets finalized for this meeting. Lynn had a couple things she needed to tie up on her end, I also had a couple things to add in this morning and with the Internet and power outages it just did not happen. I would suggest that the committee consider having a special meeting, maybe Tuesday of next week, just to see those complete spreadsheets. If everyone's open to that, today we can run through this budget item summary, and we could make any changes reflected on the final spreadsheet. Bert and I had a discussion on potentially increasing hauler rates, we wouldn't be increasing regular user rates which we can talk about today, but we talked a little bit about kind of seeing where our baseline ends and then maybe making that call on hauler rates. So, it's up to all of you but I think it would be nice to have you see the full picture prior to making a recommendation to the Board. I'm running through changes, no change for the first 5 accounts, so looking at Reed Bed cleanouts as the first line with a change, Bert is recommending that we clean beds 4 and 5 next year, we increased that line to \$85,000 just based on how the numbers came in for this year's project. Next line is Outside Services Engineer, we raised this by \$15,000, it was \$10,000 last year, this would be the engineering for the Reed Bed clean out and then any of our general engineering services outside of that. No changes for the next three lines.

- *Bert Sawyer: Can I ask a question about that? This is for Tony and Andy. With cleaning out those two Reed Beds we will need basically the same stuff that was provided last year from McMahan. Because it's only a year apart, is there a chance that the cost of the engineering for that is going to go down?*
- *Kappell: Great question. I'm not sure what the engineering costs were for this year, but I could see that they could potentially be less than what it was this year based on the timing between the two projects and the effort that was put forward this year.*
- *Bert Sawyer: I'm not trying to sound sarcastic here, but with it only being a year apart, isn't it kind of almost just change the date on the specs and send that out for bids?*
- *Kappell: Potentially, yeah, I mean they're really might not be that many changes, there'll be some drawing revisions obviously but those are minor. I'd have to look at it. Like I said I don't know what the fees were, Tom put all that together, it will likely be me this year. Based on the timing of the two projects there shouldn't be much effort to revise the plans and specs for next year's project.*
- *Bert Sawyer: This current year's engineering services was \$21,950 and in 2018 it was \$16,750, and I guess the other question I had to add on to that, would be if possible if we have money left in this year's budget could we possibly get the ball rolling and pay you out of what's left in this year's budget. That would be less we'd have to budget for next year.*
- *Kappell: You mean to engineer next year's project? I don't see why not.*
- *Bert Sawyer: By next Tuesday Megan, would we have any idea on how much money we have left in the budget, we would be able to give you an answer probably by next Tuesday Tony, would that work?*
- *Kappell: Sure*
- *Heller: Well, the money's going to carry over, isn't it?*
- *Bert Sawyer: But it'll show up as an increase of next year's budget, where if we have funding available this year and not have to budget the \$25,000 next year because we have considerable increases down the road here on the sheet. If we could knock some of that off of that engineering that would make the bottom line look better for next year.*

- *Kappell: When you mentioned the engineering costs you said it was this year, so the 2022 project was for \$21,975, is that correct?*
- *Megan Sawyer: Is that the total line item or just for that project Bert?*
- *Bert Sawyer: The total, I don't have the exact bill with me, but I did see an engineering number that was \$21,950 for the Reed Bed cleanout.*
- *Kappell: And that was design, bidding, and construction?*
- *Bert Sawyer: That's the whole, and the reason I ask about paying some this year is I believe last year we paid some up front to lower that total number, so it wasn't that big of a hit this year.*
- *Kappell: And then what did you say it was the previous year?*
- *Bert Sawyer: \$16,750*
- *Kappell: \$16,750 and that was 2021?*
- *Bert Sawyer: 2018*
- *Kappell: Oh, that was 2018, OK.*
- *Megan Sawyer: So the agreement Tony, for this last Reed Bed was the \$21,950.*
- *Kappell: OK, alright I'll take a look at all that.*
- *Bert Sawyer: Thank you.*
- *Megan Sawyer: Let's see, Outside Services Legal, no change there. Bert & I had talked about reducing that, however with the recent conversations about potential sewer extensions we might need to lean on legal for some portions of those conversations. So, we left it at \$5000. Outside Services Other which includes Grease Trap Cleaning, Emergency Repairs, we left that at \$8000. Outside Services Technical, this is for Energetics Technical Support, left that at \$5000. Electricity, we left that at \$49,000, Bert has been watching those numbers closely and doesn't recommend making a change there. Propane was left at \$7500, propane cost doubled, so I think we were well under that line this year we decided to keep it the same.*
- *Bert Sawyer: Last year was just a guesstimate because we had no previous history of propane usage and I think that that \$7500 number, even with the price of propane doubling we should be OK for next year.*
- *Megan Sawyer: Telephone Pager Telemetry, this is \$1000 no change there. Operators conference and travel, this is for all the classes the guys take and any accommodations and food that they have while they're there, \$2000, no change there. Sewer Operating Supplies did increase this by \$300 anticipating the State Highway 42 Project locates the guys will have to do. Uniforms, no change. Chemicals, we bumped that up by \$6000, there's been a price increase on the chemicals that Bert purchases, he does 3 truckloads a year I think, sometimes you see if you can get away with 2?*
- *Bert Sawyer: Sometimes we can get away with two, it just depends on when we get them and the amount of flow we get in. That's the ferric chloride we use to reduce phosphorus and the last truckload we got the price for the semi went up to \$12,000 a load. When I first started here I think it was about \$8000 a load and it's been steadily increasing in the last five years.*
- *Megan Sawyer: Looks like we had \$8500 each but I should probably update that note to \$12,000.*
- *Heller: But if our flows are down maybe we can get it down but we will have to discover that.*
- *Megan Sawyer: Bert just said we got a load in last week, but we haven't been billed for that yet.*
- *Heller: But we won't assume it's going down.*
- *Bert Sawyer: I wouldn't assume it, no.*

- *Megan Sawyer: DNR Lab Fees, Lab Chemicals and Lab Supplies, we increased those by \$500. We're now going to be required to do chloride and arsenic testing next year. Sewer Operation Fuels, no change, I think we're close to that number this year but hopefully gas prices will go down.,. Maintenance Outside Services \$1000 decrease based on past two-year actuals. Tools, no change there, no major tool purchases. DNR Environmental Fee \$500 increase just due to price increases. Sewer Main Jetting and Televising, \$15,000 no change, Manhole Repair and Sewer Main Repair \$10,000, I think we've had Great Lakes on the docket to do some repairs for a while, just kind of whenever they get to us, so we've been keeping that number pretty consistent for the past couple of years. Maintenance General \$1500 increase that's for adding strainers to the backflow preventers due to the age of the pipes. Maintenance Grease Control \$1000 increase, again price increases. Maintenance Vehicle no change. Generator Maintenance and fuel \$2500 no change there, and Capital Equipment, that is the estimated project cost for phase two.*
- *Bonk: When it is time to change, or get rid of the crane truck, does the body go on the new truck or is it a whole new piece?*
- *Bert Sawyer: A whole new piece.*
- *Megan Sawyer: Bert and I talked a little bit about that anticipating that to come out of the equipment replacement funds which, given the climate of the world today, we decided maybe to hold off on that if possible.*
- *Bonk: Some people do that, they'll take the old back part off the truck and put it on a new chassis cap, but everything rusts and wears out eventually.*
- *Johnson: What are the cranes used for?*
- *Bert Sawyer: Pulling the pumps out of the lift stations.*
- *Megan Sawyer: So that's all we have for you today.*
- *Bonk: Can I go back to one thing; I'm wondering if the engineers would be able to help out with this a little bit? Some of the things that were said during the Phase 1 of the plant upgrades had to do with electricity costs and so forth, they're trying to save as much as they possibly could on that. One of the ways to do that was to change over to propane fuel feeds. No electric heat is in place anymore but increasing equipment usage, the question I have is, I was under the understanding that with all the latest and greatest control and high efficiency motors and pumps and so forth that we were supposed to see some sort of substantial savings. Is there an explanation for that that anybody could provide?*
- *Bert Sawyer: I actually did a comparison, and it shows that basically we're spending almost the same amount of money that we spent before but our kilowatt hours has been cut, I think it was close to 40,000 kilowatt hours we saved.*
- *Heller: How does that relate, is that the full year to date?*
- *Bert Sawyer: Yes.*
- *Heller: Electric costs are really increasing rapidly.*
- *Bert Sawyer: That's the issue with the electrical power, the cost, and the peak usage.*
- *Heller: But it would be interesting to find out how much we actually used, what the actual reduction is, and how it relates in terms of the cost.*
- *Bert Sawyer: I can bring that to the next meeting because I talked to Tom Kispert about this very thing as I was curious as to why the dollars weren't saved but then when I looked at the actual total kilowatt hours there was a large difference.*
- *Megan Sawyer: I probably have it in my office.*

- *Bert Sawyer: If you do yes, that'd be great,*
- *Heller: That would be good to know. I think that electric is up 8 to 10 percent now, and you know the same thing is true with propane, propane is up 100%.*
- *Johnson: Where do we get our propane?*
- *Bert Sawyer: This year we switched to Ferrell Gas.*
- *Johnson: Did we put it out for bids?*
- *Bert Sawyer: Actually, Jess at the library checked around and she got all of the Village places switched to the same user for the best price that was offered.*
- *Johnson: Do you know what you are paying per gallon?*
- *Bert Sawyer: Last year I believe we paid \$1.05 and this year we're paying \$2.09, I believe.*
- *Prohl: My residential propane cost per gallon had 100% increase but I'm still blessed that I only use about 300 gallons a year so it's pretty insignificant for me compared to what you guys got down there.*
- *Johnson: Where do you get your propane from?*
- *Prohl: We do Ferrell also.*
- *Johnson: My house is in a group of 400 homes they were at \$2.05 and no fees.*
- *The committee reviewed the electrical usage information put together by Bert Sawyer.*
- *Bert Sawyer: So you can see here compared to 2021 we're about 50,000 kilowatt hours less than we were then and that's roughly 1500 kilowatt hours a day we're saving. And I think that equals out to \$1000 less.*
- *Heller: That is on a daily basis with 1000 kilowatt hours.*
- *Bert Sawyer: And of course now that'll be going up because of the heaters in the lift stations but it does every year at this time.*
- *Bonk: That's discouraging.*
- *Bert Sawyer: And that's through August so that's when I put that together, so it is it is comparable through same time of year.*
- *Megan Sawyer: Any other questions on line items we went through today?*
- *Heller: So we're saving about 15%, that's substantial.*
- *Megan Sawyer: I don't know if we want to talk about hauler rates now or just wait till next time?*
- *Bert Sawyer: I think we should wait until we have all the numbers so that we can look at the whole big picture.*
- *Megan Sawyer: OK, same time same place next week or what works for everybody?*
- *Heller: OK, next Tuesday at 11 on the 25th.*
- *Megan Sawyer: We'll just have that one agenda item so it should be relatively quick.*

7. PFAS Discussion and decision on participation in cost recovery program

- *Bert Sawyer: So, I went to a wastewater convention last week and I sat through a 3-hour class on PFAS, but the basic conclusion is that this is never going to go away. Andy and Tony if you have any input on what I'm saying go ahead and jump in. There's communities out there like La Crosse Drinking Water Utility that's spending millions of dollars to remove PFAS but there is no proven way to actually just eliminate it. So according to what I interpreted out of it was, they're catching it with carbon filters, and it is removing the PFAS, but they don't know how to get rid of the carbon filters yet, so basically, they're telling them they have to store these filters and whenever we figure out how to get rid of it then we'll let you know. As far as wastewater plants go there is going to be, between the EPA and the DNR, they are going to have the wastewater*

plants start testing for this. They don't exactly have the timetable as to when yet, but it is going to be very expensive to test for and the main problem is this PFAS is everywhere. It's in rainwater, it's in plastic containers, so for the actual sampling of wastewater it's not guaranteed that when they tested the actual PFAS was in the wastewater. It could have come down in rain, it could have come out of the sample jar you put it into. One of the examples that was used was at the lab at this place they were testing for it, one of the technicians stopped at McDonald's on the way to work in the morning and had a breakfast sandwich. Well, the plastic wrapper that's around the breakfast sandwich is off the charts in PFAS and he inadvertently contaminated all of the samples he was testing. So my argument is how can they make us test for this stuff when we do not know if the test is accurate to what's actually in the wastewater. And I talked to several operators that were drinking water and wastewater and I asked them all about this cost recovery program and they were all split, some signed up for it, some did not. I would like to think that if we're mandated to do this there's going to have to be some sort of grant money to pay for this if every wastewater plant and drinking water plant in the country have to do this. So, I can't really give a recommendation one way or the other because there's so much stuff out there that's unknown. The lady that taught the class works for a company out of California that is developing technology to remove PFAS, and if anybody wants there's a movie, and I don't remember the name, but if you Google PFAS movie it talks about how this was first found in the 70s in, I believe it was West Virginia, and Dow Chemical was actually the company that caused the start of this. I haven't watched it yet, but I was told it's a very informative movie. It's a documentary.

- Johnson: So what damage does it do to people when they have it in their drinking water?
- Bert Sawyer: In this particular case there was water dumped in these barrels that were buried in a creek or a stream, and children were born with birth defects and there were high rates of cancer in children and other people. Andy or Tony do you have any other input accurate to what I reported, that's the way I interpreted it.
- Kappell: I think what you said was accurate. There's still a lot of research being done there's still a lot of unknowns though, they are figuring out ways to actually break apart the chemical through some type of chemical treatment and whatnot, so while some of the initial treatment is done via activated carbon or things like that to absorb that PFAS they are developing new ways to actually destroy it. It is found everywhere in the environment now; you can sample pretty much any water body and you're going to find at least trace concentrations of this stuff because it's being transported all over the world. It's found in animals, it's everywhere, but like I said there's still a lot of unknowns. What's the best way to treat it, what's the best way to sample and test for it, I don't know.
- Johnson: Two thoughts, just the other night one of the Fox Valley Fire Departments was trying to get rid of that, they have to store their containers. Bert, I think the movie you talked about is called Dark Waters and it's out there, from the cast that I see here looks like it's very well made so yeah, I'll want to watch that one tonight.
- Bert Sawyer: We do not have municipal water, but we discharge to the Bay of Green Bay where municipal water is taken from for certain places, so that is why they are going to have wastewater plants test for it.
- Heller: So, according to the description here, decision participation in cost recovery program, so if we have to put some measures in place that are going to cost us more money, is actually joining this group going to help us with that?

- *Bert Sawyer: That I don't know. I mean you look at the cleanup that was done in the Fox River, all of that cleanup was paid for by everybody.*
- *Heller: If there are some regulations that come down would we assume that there's going to have to be some kind of a fund that pays for that?*
- *Bonk: It's a little bit vague here, from what I was reading it's almost like this fund is going to help to pay for hauling sludge thousands of miles away for incineration, and is that all it's going to cover? Don't get me wrong, it would be great, but all the other stuff, if we're going to have to start doing what these guys are saying, activated charcoal systems, I mean that is hugely expensive and hugely expensive to maintain. It's big tote bags of this stuff we have to deal with at some of the landfills, every month there is like 40 of these huge 2000-pound tote bags of activated charcoal that have to go into the vessels, and then every month, month in month out, and it's hugely expensive. So that's something else to make me wonder how far is this going to go? Is there a time frame for the shoe to drop you know, do we have to be worried about it right now? What exactly is this going to do for us? Like I keep saying the whole thing for me is there is no initial cost.*
- *Heller: So that makes sense, the action is cost recovery not punitive, so the fact that if we incur some costs related to PFAS, and it sounds to me like the reason for lawyering up is to go after the manufacturers if in fact you know there's a major cost incurred by getting these chemicals out of the environment you go after the manufacturers and that's where the litigation would come in. So, maybe we look a little bit more closely, but I don't see a downside.*
- *Bonk: I just worry about this stuff.*
- *Heller: Yeah, so we'll defer decision until further discussion?*
- *Bonk: Well, who could interpret this, do we want to ask Jim Kalny about this to get some interpretation? I don't know what to make of this and 50% of the people at the conference didn't know what to make of this either but 50% did.*
- *Heller: I guess we could ask him, Bert, did they give you a reason for not getting on board?*
- *Bert Sawyer: Well some of the people I talked to basically said this is such a big deal that the federal government's going to have to get involved. So that was part of the reason, I think they were scared off by the lawyers, but you know it's like back in the 80s when the Clean Water Act went through there was money provided to help all communities, and it's going to, in my opinion, they're going to have to do that again.*
- *Heller: It says right here "how to register or protect your utility from out of pocket costs", well is that just lawyer talk, I mean as you say, if this problem is this huge it's going to have to be dealt with on a national level and they are arbitrarily saying that we're going to have to start paying millions of dollars? I hope not.*
- *Johnson: Are these lawyers Napoli Shkolnik PLLC?*
- *Bonk: Yeah, I looked him up, that's a big outfit, they're nationwide.*
- *Megan Sawyer: And you said the guy from rural water can't come to our meeting?*
- *Bert Sawyer: I could probably e-mail him and see if he'd be available to zoom in.*
- *Megan Sawyer: It would just be interesting to see if he can shed some clarity on what's going on.*
- *Bonk: Am I making too much out of this?*
- *Heller: So why don't I make a call on this to Hank Naughton, who's with the attorneys and ask what's this all about?*
- *Johnson: Well, Bert went to this seminar, any idea of what we should do?*

- *Bert Sawyer: The key thing is the seminar was put on by an engineering firm out of California that's developing technology to remove it, so she didn't know anything about this lawsuit when I asked her the question.*
- *Heller: So, we'll have further discussion on this.*
- *Johnson: Was there anybody else at that meeting that could come and talk, like from Green Bay or Wisconsin?*
- *Bert Sawyer: Not that really knew, that's why we were all there was to try and find stuff out. The only other one would be Max and maybe Chris Grow from Rural Water, which were a member of, from Wisconsin Rural Water. Maybe if I reach out to him, he could call in on a meeting and maybe answer some questions.*
- *Megan Sawyer: This says formal presentations are available to your utility and can be arranged. Is that only after you commit to sign up?*
- *Heller: So let me call this guy OK, let's call and find out, I'll reread this three or four times. OK, thanks, that's the plan I was going to do that how many months ago, sorry about that.*

8. Communication and Alarm Dial Out Discussion

- *Bert Sawyer: So, it just so happened after all our discussions and we had it all figured out what we were going to do with staying with the landline and waiting until we had Internet to the lift stations, we had a windstorm and we lost our phone line to the lift stations. When that happened something also at the same time happened at the lift stations so the phone company got two of them up and running and Energetics got the other two up and running, and then this e-mail here is from our technician that comes on site. I have no doubt in his honesty when I read this, but at the same time I cannot believe that Frontier Communications does not have technicians somewhere in the state of Wisconsin that know how to make this work.*
- *Heller: Yeah, they are also using processor cards in the relay station north of town and they now work, but no one really knows how to set them up? Seriously?*
- *Bert Sawyer: So, the closest I can understand is that approximately 15 years ago there was a fire at the phone place on County E and a lot of stuff was damaged, and a lot of information was lost, and that is what the local technicians mean when they say they cannot figure out how it works. That whatever was there that explained what circuits coming in were where is gone, and I, like I said though, I still find it hard to believe that somebody can't come in from somewhere else and say this is how this works.*
- *Heller: Or how about even pulling new lines? Is that an option?*
- *Bert Sawyer: Well, Frontier will not, the way it sounded to me was they will pull the cable for Internet, but then again, that's just the techs talking and that's what they get passed down through the channels.*
- *Bonk: This morning our friends from Spectrum came through.*
- *Megan Sawyer: I have it pulled up. So, the final proposal is to bring coaxial service instead of fiber.*
- *Heller: That means just going with the old technology right?*
- *Megan Sawyer: For the lowest speed option our monthly cost would be \$424.90.*
- *Heller: That's for everything?*
- *Bonk: No, per lift station, that's the monthly fee.*
- *Megan Sawyer: So, \$202,881.12.*
- *Bonk: That's the upfront cost.*

- *Bonk: Then the monthly goes up from there with speed.*
- *Kappell: This was Spectrum?*
- *Megan Sawyer: Yeah*
- *Heller: we're working diligently on broadband, and hopefully we'll have some clarity within a month?*
- *Bert Sawyer: I did have discussions at the conference with the operator in charge in Baileys Harbor, and I believe Nsight is doing Baileys Harbor, and with them doing Baileys Harbor all of the municipal buildings are free and they will run a line right to where you need it so you can hook up.*
- *Johnson: What kind of lines are these?*
- *Heller: Fiber, high speed.*
- *Heller: OK, we don't need an answer on this right now.*
- *Bonk: So now we're looking at lead time there, we haven't even made a decision right?*
- *Heller: Well that's true, I mean you'd be looking a year and a half down the road.*
- *Bonk: My question I guess, Energenecs came up with something, a cell phone-based thing, at the plant, so lift stations annunciate to the plant and then the cell thing has a way to call you?*
- *Bert Sawyer: So the cell is a backup right now it's through the landlines.*
- *Bonk: Can that be made a primary and can that same thing be installed on the lift stations so each lift station has the ability to call you and it does not have to go to the plant?*
- *Bert Sawyer: So the only issue with that, that I know of, is that the cell reception, especially on White Cliff, is very iffy. I think we're going to have to have Energenecs actually show up with a cellular, I want to say example, and try it at each lift station because there's no way we're paying anywhere near what Charter is throwing out there, and at the same time there has to be a way when anybody builds a new house they get a landline ran to it even though you may never use it. So Frontiers must be able to get a landline to the new lift station. I can't believe it can't happen.*
- *Heller: So, this is an ongoing discussion right?*
- *Bert Sawyer: I think so yes.*

9. Discussion regarding restriction on private sewage disposal systems within the Village's sewer service area

- *Heller: I asked Tom Kispert, and he gave this over to Andy to ask around McMahon to see if they had any magic solution to putting in or financing sewer systems to areas that are underserved. He said there are other divisions that could maybe answer this, but you can see what Andy came back with. Andy, I am assuming there's really not any type of a mechanism out there in terms of financing that we could retroactively have people pay when they tap into the sewer?*
- *Schmidt: Yeah, so depending on what the exact system you're looking at implementing, typically when the village doesn't have sewer to a property or an area, they're going to want to put something in there and kind of do what they have to do. Now, if you're talking about restricting, my understanding is not looking at restricting development if you don't have sewer, it's supplying sewer where you don't have it?*
- *Heller: I guess one of the considerations is we could maybe word an ordinance that said you have to, whenever you built in the village proper you have to hook into the sewer system. The cost of doing that would be incumbent on the individual property owner.*

- *Schmidt: If the village doesn't have sewer to a property, they would put in their own septic system, and then at some point in the future the village comes through and puts in sanitary sewer and they're required to hook up to it, we have examples where they're given, if their system is ten years or newer, they wouldn't have to connect yet, so we kind of give them a reprieve for again, example is 10 years, before they'd have to hook up so they're not putting in a septic system and then 15 months later they're being required to hook in to the village sewer. So that can be done just to kind of remediate the full extent of them needing to pay for that and then pay for a lateral and then sewer, when they have a perfectly well running septic system. I can dig into it a little bit more too. I think there's some programs where there's assistance to abandon those septic systems when they need to hook up, but you know there's typically a reprieve if somebody has a new system they don't need to hook up right away but would within a certain time period. Is that kind of what you're looking at?*
- *Heller: Yeah actually we already have that. So let's say that we have 10 parcels along a road, and the guy down at the end of the road wants to build a house and we wanted him to hook into the sewer system, it would be ideal, but he doesn't have to hook into the sewer system right now. But is there any kind of a financial program out there that says OK let's say the cost is going to be \$250,000, so the village would put the system in down to his property and then we'd be looking for anyone else that builds on the parcels between his parcel and the start of the system would, they'd obviously have to hook up, but I guess what I'm asking is, if he had to pay the whole burden it would be \$250,000, but if you divide that between 10 parcels how could you possibly finance that over 10, 20, do you know where I'm coming from? Do you know if anything like that exists?*
- *Schmidt: Yeah, that I'd have to dig in a little bit, there's nothing that's hitting my mind immediately here that would help with that and that's the issue right, you're putting hundreds of feet of pipes for one owner that needs it now, but are they going to be paying for their frontage of that pipe and be assessed that cost to hook up right?*
- *Heller: We have some potential cases like that now that I think we kind of want to get ahead of.*
- *Johnson: Do we know the people who have septic tanks or holding tanks? Do we have a list of those people?*
- *Bert Sawyer: The biggest question is all the lots that are for sale that have nothing right now. Those are the ones that we are trying to get ahead of because obviously if anybody has a choice of putting in \$10,000 holding tank or a \$40,000 sewer line they're going to take the \$10,000 holding tank.*
- *Schmidt: And even here we're talking about laterals in rock, things like that that make it much more difficult to do, but if you have ordinances that they need to connect that's what they need to do.*
- *Heller: I guess that's the discussion, and what does that mean in terms of developing, is this guy not going to buy a piece of property because it's going to cost him \$50,000 to hook up to sewer, or even \$100,000, that has to be a consideration.*
- *Johnson: So if the guy is 5 blocks away from a present lateral we have, and if he's like in my neighborhood he might go past four other lots, can we charge all of those people to the lateral just going by, even though they're not building yet.*
- *Megan Sawyer: Yes we would, based on that policy we reviewed earlier this year I believe, we have that now.*

- *Bert Sawyer: But wouldn't you need a certain percentage of those property owners to say I want sewer? Because if they don't want it, if you have 10 property owners and one wants it and the other nine say no, how do you make all ten of them, I would have to say don't put the line and then.*
- *Heller: So is that something we have in force at the present time?*
- *Megan Sawyer: Well, we looked at that policy earlier this year. So it says if I'm going to request to extend the sewer to my property and I'm going past four other properties, that decision to extend the sewer line is up to the Village Board and because we had all the other four property owners in here that didn't want an extended well then you take that into consideration because they would be assessed for it, but that would be a decision up to you whether to extend that line or not.*
- *Johnson: So the current policy now, if we run that line past their places we pay for it, and don't charge them until they hook up?*
- *Megan Sawyer: No, they would be assessed.*
- *Heller: I actually like that, I like the direction we're going now, that if some guy down at the end of the line wants to build and hook into the sewer that we have the ability to, and it's not discretionary, if we run sewer past your property then you're going to pay for it. I like that. Because I think that definitely adds to the, it cost \$10,000 I think that that adds \$10,000 to value to the property probably.*
- *Johnson: I sold a lot across the street and down one from my house, I sold it a few years ago and when the sewer came through I had to pay for the hook to the sewer going by, even though that might still not have been built on. I paid for the sewer, and I sold the land but I paid for it. That's the policy now. If it goes by you have to pay. It does make your land more valuable.*
- *Megan Sawyer: I thought the issue you were trying to solve John, is if I buy a lot 5 parcels down from the line I'm not required to extend that line, so I thought that's what you're trying to solve.*
- *Heller: We make it mandatory that you do have to hook into sewer, and then it runs by parcel then all those parcels have to pony up.*
- *Megan Sawyer: So what we have now doesn't address that and that's the problem we're trying to solve, is how to require an extension?*
- *Bonk: There's two different subjects one is whether we or they, or whoever is required to install the extension, and or, who's paying for this.*
- *Megan Sawyer: Typically you have a development agreement in the works that's where you work all that out.*
- *Bonk: The developer deals with all that.*
- *Megan Sawyer: Right, but in the case of just a single property owner there is nothing existing.*
- *Bonk: Right, like where TC is there something right? So in other words, if you have, I think there's a case where there are several lots that are owned by the same person, to get to that lot so this one person would be responsible for paying for all of the amount, what is the policy now, we've got to be able to solve that.*
- *Johnson: It makes the property more valuable; everybody wants municipal sewer so when they buy the lot that makes that a lot more attractive.*
- *Bonk: How does that work, so this person down here wants to be on the sewer, but these people have not built anything, here's the end of the main, who actually contracts with the contractor to do the other one? Is it the village or this person at the end of the line?*

- *Heller: It would be the Village to run it down to his property, and then he's responsible for the lateral obviously from his house to that.*
- *Johnson: So the village is in charge of the construction, contractors, all of that?*
- *Heller: Yes*
- *Johnson: Every lot is assessed even though they're not building now, they might build 20 years from now but they have to pay now for the lateral going by.*
- *Bonk: Do we absorb the cost of this for some period of time? If they're going in there now they pay now?*
- *Heller: You have an option of paying it over 10 years and we can carry that. Special Assessment. We would probably charge a percentage fee to finance over, 10 years. And it probably wouldn't be exorbitant because we get decent rates.*
- *Johnson: Mine was \$16,000 and then just one block you didn't hook up. I didn't know about the payment plan. I don't know why, I paid all \$16,000 at that time.*
- *Megan Sawyer: You could do it either way.*
- *Heller: Andy, the sample you gave us, septic tank prohibited in sewer service area, is that the actual wording of the ordinance we have?*
- *Schmidt: No, so in my letter, and I attached to that e-mail to some excerpts from your different plans, yours basically says your ordinance, the Village, says that septic is not allowed where sewer exists. If they're already served they need to connect to it they can't put in their own septic. Then I talked about how the comp plan talks about minimizing septic systems for the environment. So you kind of have that if somebody applies for getting sewer extended and maybe the other owners on the stretch going to that property are going to come in and fight against that so to speak, you'd have this to kind of go back to them and say, hey look this is part of our village plans that we want to minimize septic for sewer systems to minimize effects of the environment. And then the other part, so the ordinance that I found, and it's pretty few and far between, this kind of an ordinance, a lot of communities we work with if somebody comes in we need to get them sewer or they're going to put in their own system. But it is out there, or is restricted within the sewer service area which you know typically is assisted by like a Bay Lakes Planning group, which the village isn't part of any of those, but when we did the facilities plan a few years ago, we did establish a sewer service area map which is basically the entire village boundary, or the village municipal limits. So if you enacted an ordinance like the one I have for the sample, you'd basically be saying within the village limits which is what our sewer service area currently is, it's prohibited. So now that doesn't mean in special cases they can't come in and appeal that and say look I'm 1000 feet away and I'm down the hill in bedrock and it's going to be very difficult that you couldn't then waive that I guess. But if you have the ordinance you can decide from there.*
- *Megan Sawyer: So from that point Andy, in cases of special exception, the board would be able to at places, like South Trail, how could you require it, it doesn't exist today because it wasn't put in when the village put in sewer initially due to all the bedrock in the area, so in those cases where it's just not financially feasible on either end, if the village would look at it from that perspective we would have the option to say just based on the terrain you're dealing with we would make an exception?*
- *Schmidt: Right.*
- *Johnson: The thing that bothers me about the holding tanks for the septics like South Trail and that area they're real low, they'd have to have their own pump station just for those five or six*

houses that are there. That's why we don't have it. Environmentally we know that South Trail fills with water every spring and that water creeps into our beach and runs right across our beach into Green Bay. Maybe we should do a study on South Trail to see what we can do to make sure that neighborhood is environmentally conscious that we inspect their holding tanks, that we inspect their septics to make sure they are not leaking.

- *Megan Sawyer: The County does that.*
- *Heller: You know that's a good point. Part of the thing that brought this on is we have a development east of Orchard Golf Course now. There's development of 9 lots I but I think they've doubled up on a couple so it's probably 7 lots, either way it would be prohibitive to run sewer from that area to hook into our system, so how do we do that?*
- *Bonk: So it sounds like the village would absorb the initial cost and then these various property owners whatever they may be, however many properties they own, they're going to get a bill and we're going to have to figure out how it's going to be paid for. Is there motivation to pay for it over a shorter period of time than a longer period of time? Obviously for the Village it is good but for the property owner maybe not so good.*
- *Heller: That's the point of giving them the option of paying for it over time.*
- *Bonk: I mean how far do you carry that? If it's \$100,000 let's say over a 10-year period and it's X amount of dollars per month, and you decide you want to pay it off over a 5 year period, your interest expenses would drop substantially. Everybody's happier. How far do we carry it, it would all be involved in the fee schedule right?*
- *Megan Sawyer: I think special assessments are probably, I'm not as familiar with them as Lynn might be and I don't know if she's with us, or just kind of listening in, but I would assume that there's statutory requirements that dictate how and when you can do that.*
- *Johnson: All the places in the Orchards now are on the sewer right?*
- *Bert Sawyer: In the orchards below the hill, the subdivision John is talking about is off Heritage Lake Road, that's the furthest village property away but there's no sewer line within 2 miles as the crow flies. They're in the village.*
- *Megan Sawyer: So Andy, you had mentioned Bay Lakes Regional Planning being involved, we are a member of them now. They would just be developing the sewer service area which you're saying we already have through the facilities plan?*
- *Schmidt: Right.*
- *Megan Sawyer: OK there wouldn't really be any need to update that in any regard at this point?*
- *Schmidt: I don't think so. It's basically the village limits, that is kind of what we used. So, I don't know if you've discussed with them at all about what they would be doing for you and would they be kind of setting that sewer service area and things like that?*
- *Megan Sawyer: We haven't yet but we definitely will.*
- *Johnson: About these lots, they know the policy when they buy the lot.*
- *Bert Sawyer: Well, there is no policy right now. Our issue is the ones that don't have it going past their properties, like in your neighborhood there's no sewer going past some of the houses, but it would be probably 200 feet to hook up.*
- *Heller: OK so I think we have an idea of how to go forward on this.*

10. Correspondence

- None

11. Open Session

- *Heller: We're back in Open Session.*
- *Zeller: I do have a question. This this is related to our last topic. We were walking in the neighborhood where Garden meets Shady, just up from you TC, and that property at 7672 Garden, Bert, that property is still not hooked up to the sewer system, correct?*
- *Bert Sawyer: That is correct yes.*
- *Zeller: And that first was brought to their attention two years ago?*
- *Bert Sawyer: I'm not exactly sure how long ago. I had met contractors out there and showed them where the sewer lines were but that was a while ago and the last I heard they were trying to get contractors who do the job, but I have not heard anything on that topic in quite a while.*
- *Zeller: Where do we draw the line on time?*
- *Bert Sawyer: I know there was a letter sent by the Village Office but I can't tell you when that was sent. I thought in the letter it said they had till the end of this year to hook up but I'm not exactly 100% sure on that.*
- *Zeller: The pump out, is that a holding tank? The pump out is on the Garden Road side near the driveway and I think that if we have this policy in place we need to enforce it.*
- *Johnson: I think that house has been there about 40 years and I think the sewer went by there maybe 10 years ago. It hasn't been a long time they're going to next to the house that's the same time my lot across the street. They might just be at the 10 years right now.*
- *Bert Sawyer: They're actually over. There's another one down there that is not ten years yet, they have some more time to hook up the other house. I forget the address, but it was the other one with the holding tank.*
- *Johnson: Her name is Joyce Anderson.*
- *Bert Sawyer: Yes, and her time period is not up yet, I believe that there is another house on the corner of Hwy 42 and South Trail Road that also received a letter and I believe they have a little bit of time left but I'm not sure.*
- *Megan Sawyer: I'll follow up on the 7672. I don't know if we have a spreadsheet of these somewhere but we should probably?*
- *Bert Sawyer: I believe Tom did.*
- *Megan Sawyer: Okay I'll look.*

12. Next Meeting

- Special Budget Meeting, Tuesday, October 25th, 2022, 11:00 A.M.
- Next monthly meeting is November 15th, 2022, at 11:00 A.M.

13. Adjourn

- **John Heller moved to adjourn the meeting, TC Johnson second, motion unanimously carried.**
- **Meeting adjourned at 12:22 P.M.**

Minutes completed by Vicki Louis on October 26th, 2022. Will be submitted for approval on November 15th, 2022.

Bold – Official Action

Italics – Summarized Comments

