

Public Utilities Committee Meeting
Friday, January 19, 2024, 9:00 a.m. Village Hall

Members Present: Berger, Porter, Mayor, Street Commissioner Alder

Visitors: Mike Wise, Daniel Wise, Tom Troxell (Electric Vehicle Charging consultant – via phone)

Wise distributed and reviewed a handout. He looked at the Village's electric power usage and coupled it with Troxell's help to look at how that usage might increase with EV chargers. Troxell clarified it was four level two and one dual port fast EV chargers. Wise explained that currently the Village has a really good electric rate which is good for the Village but bad for a solar developer because it will be hard for someone to come in and say they will build solar for the Village and provide a power purchase agreement (PPA) and beat that rate. It probably would not happen even with the investment tax credit (ITC). With the five charges, Wise showed an increase in the amount of electricity. He shared an analysis of how much solar it would take to cover 80% of the Village's electric load, which would be a 60KW system. The cost of this solar is \$.11 over 30 years. With a 3% escalator on the Village's current cost, it would come out at \$231,000 over 30 years. Even applying the escalator on the Village's current cost, Wise would not be saving the Village money with a PPA even over 30 years. Sometimes there are no money savings the first year, but by year 10, they can project that the Village will cumulatively see savings. In this case, they cannot get there with a PPA.

Wise said there were two funding programs. One is an energy efficiency and conservation block grant program, for which the Village may be eligible. The Northeast Ohio Public Energy Council (NOPEC) has the PACE program whereby the Village could get a cash credit for a solar project. For example, with a \$100,000 solar system, the Village could get a \$30,000 tax credit which is a cash credit under the Investment Tax Credit (ITC). The Village can apply to the IRS for a check for this amount. This would leave \$70,000 for the system and NOPEC would finance the \$70,000 and then assess the Village on its tax bill for this property. The solar project assessment is paid over 20 years. The cost is 4%. This changes the discussion from a PPA program to the Village owning the system from the beginning through PACE and ITC. Daniel Wise further explained that the point of the PACE program is to boost the energy efficiency of the building, so many of the requirements are to put solar on the roof instead of a ground system. Similarly, the grant program favors putting EV's on the building.

Porter noted that the proposal presented by Wise involves Village Hall, the Service Department, and the Police Department. Daniel Wise explained that the idea is to master meter it, so all three meters are in one location. He spoke with the utility company, and they are ok with it, but the Village would have to initiate it through a work order. Once the process is done, it makes it easier to do solar. He further explained that the ground mount is more expensive but easier to install in one spot. Mike Wise clarified ground mount is more expensive for smaller projects because there is a run to the meter. When it is on a roof, there is no run or trenching and the meter is right there.

Porter discussed the advantage of replacing the Service Department roof in conjunction with solar panel installation. Wise said if the roof is more than 12 years old, the solar panels will

outlive the roof which creates the necessity to remove the panels to replace the roof. However, it is not as expensive as they might think.

Daniel Wise discussed the EV charging aspect of the project. Porter provided mileage details for the police vehicles and said that eventually, the Village may go to all electric police vehicles. He asked if the charging stations and associated panels could be added down the road. Wise said yes and explained that the Village would want to consider sizing the system at 90 – 95% or more knowing there will be a need for the power. Porter observed that the cost of the EV charging station is \$130,000, \$60,000 for the 4 chargers and \$70,000 for the quick charge one. There was discussion about a discrepancy in pricing in the handout and Troxell provided clarification that the four chargers would be \$35,000.

Porter asked how much money could be obtained through the grant program, and Wise said it depends on a case-by-case basis as does the NOPEC program. They would not know until they did an application. The NOPEC program is \$100,000 to \$500,000. Porter advised that he hates debt, but with a \$231,000 project with a grant for \$100,000, it makes it more cost effective for the Village to pursue it. Council looks at the cost, the payback, what it will do for the Village, and what the maintenance requirements are over time. Porter reviewed the timeline for bidding for the project by March or April in conjunction with the replacement of the Service Department roof, with a completion date for both over the summer. If the total cost is \$230,000 and the grant is not significant, his guess is that the cost benefit analysis will be negative for the solar project. If they can get lots of money from the block grant, that would make it easier for the Village to undertake the project.

Wise explained that from a process standpoint, he has been trying to understand the needs of the Village, costs, and available structures. Wise said if the Village were ready to go forward, he would procure the charging and solar costs and then do a grant application to see what is available. This would then be presented to the Village for final approval. They would not want to do this unless the Village were 80% prepared to go forward because Wise would be incurring costs to do this. This would be the next step. He thought it would make sense for the Village to own the system through ITC and NOPEC. The Village could pay off the debt earlier as well. Wise would provide these numbers to the Village as part of the process.

Porter noted that the Village needed to replace the salt dome this year, which would be \$600,000. However, the solar opportunity is here because of the roof replacement and other things that are going on. For Council's point of view, it is about the bottom line, the cost, and payback period. At \$231,000, it is not feasible for the Village to do it. The grants are crucial.

Wise asked if the Village planned to make the chargers available to the public. Porter did not think so. Berger said this is not a consideration at this point. Wise indicated that it would be more of a public service, and Porter said that if this was a component of getting a grant, then the Village would do it.

There was discussion of the Village's generators.

Wise proposed looking into the block grant for more definitive information for the Village. Porter thought if the cost could be reduced to \$100,000 that Council would look at it favorably. Wise asked if there would be interest in the assessment through NOPEC if there were a balance.

Porter thought the Village would pay the balance out of pocket because incurring debt is not something the Village has historically done. Wise advised that like the Erosion Special Improvement District (ESID) assessment, the Village would see no charges for the first year and could then pay it off. Berger thought a 12-month interest free loan is an option.

Porter asked if Wise could provide the grant information for one of the upcoming meetings. The solar presentation concluded.

Berger addressed the projects the committee would like accomplished in 2024. He asked for the status of the ditching project across Bell and behind the houses. The Street Commissioner said as conditions allow, they will move forward. Porter thought this meant April. Porter noted that there was also the 500 Manor Brook storm water issue. The Street Commissioner and Engineer looked at the grate and thought they could just remove it to resolve the problem. Berger asked whose property it was on, and the Street Commissioner said it belonged to the Homeowners' Association (HOA). Berger stated that the Village would need an easement for access. The Street Commissioner suggested that the HOA could remove it, but Berger said they would not know how. Porter said no easement was required, only permission from the HOA. Berger told the Street Commissioner to contact Coral Management which runs the HOA. The Mayor asked if he should bring it up at the Master Association's meeting and Berger said yes. Porter suggested obtaining their meeting minutes that reflect their permission. Berger, Canton, and the Mayor would be attending the Master Association meeting on January 24th.

Other storm water projects for 2024 include Fairview Rd. which is 300 feet of pipe installation. This will go out for quotes soon according to the Street Commissioner. The Mayor asked if this would be combined with the ditching behind Laura Heilman's house. The Street Commissioner said it may be two different contractors depending on the numbers. Berger asked if the Street Commissioner had a budget, and the Street Commissioner said there was plenty of money for storm water. Additionally, the money needed relative to the Road Program and culvert pipes will be considerably less. There are very few culvert pipes on the proposed roads.

The committee discussed reseeding the grass and planting 15 trees with the Manor Brook project. The Mayor said he would address landscaping along Chillicothe Rd. with the Master Association. He suggested working with them in an effort to get them happy and ready for Phase II. Berger said that Phase II is not being presented to the Whitetail HOA, but to Manor Brook Gardens, who will not be at the meeting. Porter explained that if Phase I looks as intended, then selling Phase II will be easier.

The Street Commissioner brought up needed work with Rarick Cemetery. The Mayor said that the Cemetery is a public utility but the Properties Committee did not have much and would address it.

The Mayor addressed the Hyfi sensor bill and suggested obtaining a printout of data from it to justify the \$1,700 per year.

An employee luncheon at Augie's was discussed by the Mayor relating to the revised Employee Handbook and storm water training for the Service Department staff on January 30th. Chagrin River Watershed Partners (CRWP) will now be addressing the Storm Water Report.

The Mayor attended the Northeast Ohio Area Coordinating Agency (NOACA) meeting and said Connecting to Power a Clean Future for Ohio was there. They worked with Moreland Hills with its solar project. There is no cost to join the organization and they can help look for grants for solar. The Mayor would check them out further.

At the luncheon on January 30th, the Mayor will ask former Patrol Officer Steve Balaban to attend to discuss his grant writing business.

The NOPEC Sustainability program was discussed by the Mayor.

The Mayor was in contact with Yellow Light and asked if they should be involved in the Village's solar exploration. Porter said the Village is still waiting on a proposal from Yellow Light but they can bid. Berger suggested letting the Wises manage the process since Yellow Light is a solar installer.

The grant process for the solar project was discussed and the Mayor proposed that the grant writer might be able to get the money as easily as the Wises could. Berger said that if the Village were to hire Balaban, he would want him to direct his efforts in finding grants for the salt dome and let the Wises worry about the solar project. For grants, Porter suggested exploring the angle of the salt dome, storm water, and pollution reduction. Berger offered that Balaban would be costing the Village \$1,000 per month plus a percentage of what he gets. If the Village is serious, then it needs to identify the projects it wants to address. The Mayor said that Balaban came to the Village and wondered if the Village should go out looking for other grant writers. The committee discussed the going rates for grant writers.

Porter addressed the Village campus water supply issue. According to historic records, the water has a high sodium content. He wondered if the Holtz property well was different. The Village well is 300 feet deep. The Street Commissioner said the Holtz well is about 50 feet deep. He wondered whether it would be possible or desirable to use the Holtz well for water for the Village. Secondly, Porter suggested bringing in Kinetico to see if a filtration system can be used to make the salty water better and cost the Village less. The Street Commissioner would ask Ayers Well Service to test the water from the Holtz well as a first step before Kinetico. The Street Commissioner indicated there were two wells that serviced Village Hall and asked if they were both high sodium, and Porter said yes.

Berger asked about EV construction vehicles, and the Street Commissioner said they are coming out but are not efficient enough. EV charging stations were discussed as was battery technology and automated equipment.

Berger adjourned the meeting at 10:11 a.m.

Public Utilities Committee

Meeting Minutes

2 February 2024

Attendees:

Mark Porter (MP)
Chris Berger (CB)
Eric Haibach (EH)
Tim Alder (TA)

Called to order at 9:02AM

1. Solar Panel Project –
 Yellow Lite – waiting on a proposal
 Kokosing – waiting on proposal for PD building only
 Wise – proposal for the Campus
2. Discussed need for EV charging stations – a lack of immediate demand makes the project much harder to justify costs.
3. Service Department Roof – PUC recommending to move forward in preparation for a solar project.
4. Discussion of Easements for Ponds in the Village – MP to approach Kensington Green with test case to see if they will sign the easement or if not, agree to allow access to Bullfrog Pond for Village review.
5. Discussed Stephen Balaban opportunity to find more stormwater or pond dredging grants. PUC to recommend moving forward.
6. Chillicothe Rd Ditch Program – TA reported waiting for Spring.
7. 500 Manorbrook – TA to remove ditch cover in hopes of allowing greater water flow.

Council Actions Needed –

Meeting adjourned at 9:50AM.

Next meeting is scheduled for 3/1/24 at 9:00AM but will be moved because of schedule conflict.

Submitted by Christopher J. Berger, Chair

Public Utilities Committee

Meeting Minutes

23 February 2024

Attendees:

Mark Porter (MP)
Chris Berger (CB)
Eric Haibach (EH)
Tim Alder (TA)
Mayor Koons (WK)

Michael Wise
Dan Wise
Kevin Saradino
Laura Bonnell

Called to order at 9:00AM

1. Solar Panel Project –
Dan Wise presentation – opportunity to get grant money through Fed/State EPA \$2million plus. Deadline for grant application is April 1st. Cost to Village is \$15K. Make proposal to Council on Monday night.
Yellow Lite – waiting on a proposal
Kokosing – waiting on proposal for PD building only
Wise – proposal for the Campus
2. KS completed the MS4 Report working with TA and EH to answer questions. Additional information to be provided by Fiscal Officer. To be submitted by March 8th.
3. LB presented on the Hyfi water level. Cellular Camer Options – pilot program. PUC to discuss in March.

Council Actions Needed – Present Wise Proposal

Meeting adjourned at 10:26AM.

Next meeting is scheduled for 4/5/24 at 9:00AM.

Submitted by Christopher J. Berger, Chair

Public Utilities Committee Minutes for

5 April 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Tim Alder (TA)
Eric Haibach (EH)
Mayor Koons (WK)

Richard Kondes
Bill Syone
Tanner Payne
Jamie Deisma
Emma and Bryabn Leuszler

Meeting called to order at 9:00AM by CB. The meeting was held in person at The Village Hall.

1. Discussion regarding 133 Southwyck with culvert drain in backyard. Residents (Leuszler) are concerned with water being discharged into backyard from First Energy access road to the Power Lines East of the South Russell Park. Suggestions from EH and TA that the grate be removed were not acceptable to the homeowners. EH and TA to review and offer additional options.
2. Discussion regarding 113 Frairview and adjacent properties. Deisma expressed concern that the work being done by the Village across the street would add water flow to 113 property and cause additional problems. TA suggested cleaning the drainage ditch between 113 and 111 would ensure proper water flow. The resident requested a meeting (now set for April 19th at 8AM) to further review the situation. MP and CB both expressed support for the residents that we do not want to introduce additional problems in solving standing water issues.
3. MP reported that he would meet with Kensington Green HOA to discuss Stormwater Easement Program on April 9th at 4pm and report back.
4. Solar Panel Project – MP reported that IMG (Wise) has backed away from the project after being unable to proceed with the grant project as it was suggested that SRV would not qualify. Yellow Lite has bid for the Police Station only \$33K. Kokosing has bid \$43K. MP suggested that the PUC recommend to Council at 04/08/24 meeting accepting Yellow Lite's bid and moving forward. CB suggested introducing the subject but not asking for vote so that Council could process the proposal. WK suggested waiting until the 04/22/24 meeting at which Lisa Stachew would present as a grant writer involved in an Ohio Power non-profit.
5. CB asked that given we would not proceed with solar panels on the Service Building, were we still going ahead with the roofing project? TA advised that the roof section to be worked on had exceeded its useful life and that re-roofing made sense.
6. MS4 Report was filed.
7. Community cleanup project run by the Federated Church for parts of Rt 306 and Bell Road will be April 21st. TA to manage the Village's involvement.

MP moved to adjourn at 10:38AM. CB concurred.
Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for

3 May 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Tim Alder (TA)
Eric Haibach (EH)
Mayor Koons (WK)

Meeting called to order at 8:36AM by CB. The meeting was held in person at The Village Hall.

1. Discussion regarding Chagrin River Water Partnership and their offer to create a new Mgmt. Plan for SRV. SRV needs to have for renewal of 2026 permits in managing stormwater. WK to confer with CRWP and report back to PUC in June.
2. Discussion regarding 133 Southwyck with culvert drain in backyard. EH and TA are discussing options with the residents. To report at June meeting.
3. Discussion regarding 113 Fairview and adjacent properties. Fairview Phase I (described as the drainage project at 114 Fairview) was close to completion – final grading to be done. EH and TA are putting together a step by step plan to address issues at and around 113 Fairview – some drainage pipe needs to be removed and additional drainage ditch(es) cleared of debris. EH noted this is a multiple phase, multi-year project involving Fairview, Hazelwood, Mapleridge, Hemlock, and possibly, roads parallel to Fairview and Mapleridge to the East.
4. Discussion regarding 600 Hemlock. EH contacted the County Engineer responsible for Russell Twp. The culvert pipe required will pass under Hemlock which is shared by SRV and RTWP. Both agreed that this is a good project for OPWC grant money. EH to take lead and apply for grant. MP offered to present to RTWP Trustees to open communication regarding the issue.
5. Discussion regarding 134 Fairview. A swamp has developed at the corner of Fairview and Hazelwood contributing to flooding issues. TA to contact resident to see if draining the swamp is an option.
6. MP reported that he met with Kensington Green HOA to discuss Stormwater Easement Program on April 9th. The HOA is discussing with their counsel and will respond within 30 days.
7. Solar Panel Project – MP reported that he will set up a meeting with Yellow Lite to determine construction timelines – expected completion of the project is no later than August 1, 2024/
8. EH reported that live stakes had been planted at MB I (Manor Brook Phase I). CB asked about hydro seeding to correct the weed patch currently growing there. EH to investigate and report back.
9. WK reported that he was meeting with landscape contractor for Whitetail Run Master Association to plan planting of trees as agreed to. WK to report back.
10. TA reported that the Chillicothe – E. Bel Meadow project to clear drainage ditches has not yet started because it was too wet to move equipment in. Still scheduled for this Spring.

11. TA reported that SRV will pay to have a guard rail placed along Bell Road at the Newbury line to protect homeowners – several accidents have occurred at this turn in the road. TA and EH to evaluate any stormwater concerns and report.

MP moved to adjourn at 9:34AM. CB concurred.
Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for

14 June 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Tim Alder (TA)
Mayor Koons (WK)
Lt. Pocek

Meeting called to order at 9:02AM by CB. The meeting was held in person at The Village Hall.

1. Yellow Lite was to attend to discuss the Solar Project for the Police Station. No one from their organization attended. MP and WK to follow up for next meeting.
2. Discussion regarding Chagrin River Water Partnership and their offer to create a new Mgmt. Plan for SRV. SRV needs to have for renewal of 2026 permits in managing stormwater. WK to confer with CRWP and report back to PUC in June.
3. Discussion regarding 133 Southwyck with culvert drain in backyard. EH and TA are discussing options with the residents. To report at June meeting.
4. Discussion regarding 113 Fairview and adjacent properties. Fairview Phase I (described as the drainage project at 114 Fairview) is complete (TA). EH and TA are putting together a step by step plan to address issues at and around 113 Fairview – some drainage pipe needs to be removed and additional drainage ditch(es) cleared of debris. EH noted this is a multiple phase, multi-year project involving Fairview, Hazelwood, Mapleridge, Hemlock, and possibly, roads parallel to Fairview and Mapleridge to the East. Waiting for Hemlock project to go forward first.
5. Discussion regarding 600 Hemlock. EH contacted the County Engineer responsible for Russell Twp. The culvert pipe required will pass under Hemlock which is shared by SRV and RTWP. Both agreed that this is a good project for OPWC grant money. EH said grant was applied for. Should have an answer by end of July. MP to present to RTWP Trustees at August meeting for \$23K – ½ of SRV half.
6. TA reported Waverly project is considered complete.
7. Discussion regarding 134 Fairview. A swamp has developed at the corner of Fairview and Hazelwood contributing to flooding issues. TA has been unable to contact resident to see if draining the swamp is an option. WK to help.
8. MP reported that Kensington Green HOA declined to sign Stormwater Easement Program. MP to discuss options with Solicitor.
9. WK reported a meeting with the landscape contractor for Whitetail Master at MB I (Manor Brook Phase I). New plan for trees to be planted in the Fall. CB asked again about hydro seeding to correct the weed patch currently growing there. WK to ask EH to investigate and report back.
10. Southwyck – TA reported that the Village was able to resolve the residential problem and that subject to final grading/seeding, the project is closed.

11. TA reported that the Chillicothe – E. Bel Meadow project to clear drainage ditches has not yet started because it was too wet to move equipment in. Still scheduled for this Spring.
12. TA reported that guard rail along Bell Road is installed. Additional signs have been asked for from the County.
13. TA reported that Ralph Richards' property requires an upgrade to a 30" culvert. Streets to manage.
14. Central Detention Basin – WK asked to have stumps ground down on upper tier. TA to arrange.
15. Parkland Dam – Lee John's property was discussed. Until homeowner comes forward, not a Village issue.
16. NOPEC - \$16K in grant monies to be spent by end of month. WK to check with FO to apply funds to Solar Project.
17. First Energy reported new rate structure. WK to review impact and report.

Next meeting scheduled for 12 July at 9:00 AM.

MP moved to adjourn at 9:48AM. CB concurred.
Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for

18 July 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Tim Alder (TA)
Mayor Koons (WK)
Eric Hailbach (EH)

Meeting called to order at 9:00AM by CB. The meeting was held in person at The Village Hall.

1. MP and WK to followed up with Yellow Lite – David Hunter. Reviewed Police Department roof – no issues for mounting the solar panels. Suggested upgrade to 200 Amp service. Would work well with adding the garage for the Drone vehicle. EH and TA to work together with Chief Rizzo to get the work quoted. MP noted that the work should be completed in August or September.
2. No report from WK regarding Chagrin River Water Partnership and their offer to create a new Mgmt. Plan for SRV. SRV needs to have for renewal of 2026 permits in managing stormwater. Will look for a report in August.
3. Discussion regarding 133 Southwyck with culvert drain in backyard. EH and TA agreed the work is complete.
4. Discussion regarding 113 Fairview and adjacent properties. June meeting EH and TA reported that Fairview Phase I (described as the drainage project at 114 Fairview) is complete (TA). WK and MP to meet with Russell Township on August 2nd to ask for contribution to the Hemlock culvert replacement project. EH has submitted for OPWC grant. Should know by August meeting. EH and TA gave a multi-step by step plan to address issues at and around 113 Fairview – some drainage pipe needs to be removed and additional drainage ditch(es) cleared of debris.
5. Discussion regarding 134 Fairview. A swamp has developed at the corner of Fairview and Hazelwood contributing to flooding issues. TA has been able to contact resident to see if draining the swamp is an option. Resident is willing to participate – whatever the Village wants to do. EH to evaluate and offer a plan.
6. WK is working with the landscape contractor for Whitetail Master at MB I (Manor Brook Phase I). New plan for trees to be planted in the Fall.
7. TA reported that the Chillicothe – E. Bel Meadow project to clear drainage ditches has not yet started because it was too wet to move equipment in. Scheduled for week of 7/22.
8. TA reported that Ralph Richards' property requires an upgrade to a 30" culvert. Streets to manage and install week of 7/22.
9. Central Detention Basin – TA has scheduled with contractor to have stumps ground down on upper tier.
10. NOPEC - \$16K in grant monies to be spent by end of month. WK thought money was spent on roofing the Service Building.

11. First Energy reported new rate structure. WK to review impact and report at August meeting.
12. CB raised issue of Industrial Park drainage. EH rough estimated a \$1m project that should include Chagrin Falls in the planning process. Should be calendared for next 3-5 years.
13. TA and EH raised the issue of replacing drainage pipe on Hazlewood. Upgrade from 8-12" pipe to 18" pipe. Approx. cost estimate of \$150k. Would like to schedule as a 2027 project.

Next meeting scheduled for 15 August at 9:00 AM.

MP moved to adjourn at 9:52AM. CB concurred.

Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for 15 August 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Tim Alder (TA)
Eric Hailbach (EH)

Meeting called to order at 8:35AM by CB. The meeting was held in person at The Village Hall.

1. MP advised Yellow Lite is waiting on interconnection agreement with First Energy to proceed with the project. Quality Boring to do the work to connect cables. Had to wait because a Windstream line was not marked. Will be done in the next few days. DH to recommend copper cabling (over aluminum) despite extra cost because safer. Project to be complete in September.
2. No report from WK regarding Chagrin River Water Partnership and their offer to create a new Mgmt. Plan for SRV. SRV needs to have for renewal of 2026 permits in managing stormwater. Will look for a report in September.
3. Discussion regarding 113 Fairview and adjacent properties. June meeting EH and TA reported that Fairview Phase I (described as the drainage project at 114 Fairview) is complete (TA). MP to meet with Russell Township once OPWC grant is known. Should know by September meeting. EH and TA updated multi-step by step plan to address issues at and around 113 Fairview – some drainage pipe needs to be removed and additional drainage ditch(es) cleared of debris. Waiver is done. Work to be completed in the next few weeks.
4. Discussion regarding 134 Fairview. A swamp has developed at the corner of Fairview and Hazelwood contributing to flooding issues. TA has been able to contact resident to see if draining the swamp is an option. Resident is willing to participate. EH proposes a dry basin at approx. \$40K.
5. WK is working with the landscape contractor for Whitetail Master at MB I (Manor Brook Phase I). New plan for trees to be planted in the Fall. Still waiting.
6. TA reported that the Chillicothe – E. Bel Meadow project to clear drainage ditches has not yet started because it was too wet to move equipment in. Scheduled for week of 8/15.
7. TA reported that Ralph Richards' property upgrade to a 30" culvert is done. Waiting to pave the apron.
8. Central Detention Basin – TA decided to do the stump project in house.
9. First Energy reported new rate structure. WK to review impact and report at September meeting.
10. CB raised issue of Industrial Park drainage. EH to flesh out a rough plan for discussion with Chagrin Falls. Again, should be calendared for next 3-5 years.
11. TA and EH discussed the issue of replacing drainage pipe on Hazlewood. Upgrade from 8-12" pipe to 18" pipe. Approx. cost estimate of \$150k. Would like to schedule as a 2027 project.

12. EH and TA discussed the Lakeview-Bell Culvert pipe sinkhole. Create temporary fix now and permanent as part of 2025 road program.
13. Completed new drainage at the Park Playground.
14. MP asked the Solicitor to draft the license for Kensington pond monitoring.

Next meeting scheduled for 15 September at 8:30 AM.

MP moved to adjourn at 9:23AM. CB concurred.

Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for 13 September 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Tim Alder (TA)
Eric Hailbach (EH)
Tim Young (TY)
William Koons (WK)

Meeting called to order at 9:03AM by CB. The meeting was held in person at The Village Hall.

1. MP advised Yellow Lite panels are installed on Police Building. Council to approve a contractor for \$2K plus cable costs. Kenco is low bidder and will buy the cable as part of the project. Project to be complete end of October.
2. WK reported regarding Chagrin River Water Partnership and their offer to create a new Mgmt. Plan for SRV. Agreement to have CRWP do the work.
3. EH reported OPWC grant looks favorable and is moving to the next step. EH and TA updated TY on the projects at Fairview.
4. Discussion regarding 134 Fairview. A swamp has developed at the corner of Fairview and Hazelwood contributing to flooding issues. Streets has cleared the drains and the swamp is much reduced. Agreement to move the turtles to the wetlands at the Park. Will continue to develop a plan to drain the swamp as a dry drainage basin.
5. Whitetail Master at MB I (Manor Brook Phase I). New trees have been planted. Project complete.
6. TA reported that the Chillicothe – E. Bel Meadow project to clear drainage ditches is complete.
7. TA reported that Ralph Richards' property upgrade to a 30" culvert is done.
8. Central Detention Basin – TA decided to do the stump project in house. TY to coordinate.
9. First Energy reported new rate structure. WK reported impact will be in April with significant increase.
10. CB reported discussion with Chagrin Falls regarding Industrial Park drainage.
11. TA and EH discussed the issue of replacing drainage pipe on Hazlewood. Upgrade from 8-12" pipe to 18" pipe. Approx. cost estimate of \$150k. Would like to schedule as a 2026 project. CB asked about OPWC funds. EH reported this would be a great project for grant money. EH will coordinate with TY.
12. EH, TY, and TA discussed the Lakeview-Bell Culvert pipe sinkhole. Temporary fix is complete.
13. MP asked the Solicitor to draft the license for Kensington pond monitoring.
14. TA reported that Mr. Excavator will fix erosion issues at CDB using remaining ARPA funds available.

Next meeting scheduled for 18 October at 8:30 AM.

MP moved to adjourn at 10:03AM. CB concurred.
Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for 25 October 2024

Attending:

Mark Porter (MP)

Chris Berger (CB) - Chair

Meeting called to order at 9:00AM by CB. The meeting was held in person at The Village Hall.

1. MP advised solar project was now waiting for First Energy to sign off on the connection and advise the FO so that the Village could apply for the government funds rebate.
2. MP reported OPWC grant app is moving forward.
3. No new action at 134 Fairview. WK to write letter to the residents updating status of project.
4. MP recommended, and CB concurred that the Power a Clean Energy Ohio project be table indefinitely.
5. MP reported that the Village is ready to move forward with Phase II of the Manor Brook project when the residents of Manor Brook Gardens are ready to do so.
6. No report for Central Detention Basin – stump project. Will need report from TY.
7. No report for discussion with Chagrin Falls regarding Industrial Park drainage.
8. No report for the issue of replacing drainage pipe on Hazlewood.
9. MP submitted the license agreement for Kensington pond monitoring to the Kensington Board for review and action.
10. Reserve Trail – CB advised a continuing flooding issue. EH and TY to review and advise an action plan.

Next meeting scheduled for 15 November at 9:00 AM.

MP moved to adjourn at 9:43AM. CB concurred.

Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for 15 November 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Eric Haibach
Tim Young
Mayor Koons

Meeting called to order at 9:10AM by CB. The meeting was held in person at The Village Hall.

1. MP advised solar project was now waiting for First Energy to sign off on the connection (Solicitor has approved the Indemnification Clause) and advise the FO so that the Village could apply for the government funds rebate. MP noted that the Village should review the efficacy of the project after a 12-24 month period and may want to consider additional solar panels for the Salt Dome, Village Hall, or Service Garage.
2. EH reported OPWC grant for Hemlock has been submitted. EH to prepare a 2025 OPWC grant submission for Hazelwood stormwater pipes.
3. No new action at 134 Fairview. Dry Basin to be put on project list for 2025 (estimated at \$40K). EH/TY to get contractor quotes upon approval from Council and homeowner to sign an easement agreement prepared by the Solicitor. WK to write letter to the residents updating status of project.
4. Central Detention Basin – TY and EH working with Mr. Excavator for the Hill repair.
5. No report for discussion with Chagrin Falls regarding Industrial Park drainage.
6. MP submitted the license agreement for Kensington pond monitoring to the Kensington Board for review and action – waiting HOA response.
7. Reserve Trail – CB advised a continuing flooding issue. EH and TY to review and advise an action plan.

Next meeting scheduled for 6 December at 9:00 AM.

MP moved to adjourn at 9:55AM. CB concurred.
Submitted by

Christopher J. Berger, Public Utilities Committee Chair

Public Utilities Committee Minutes for 06 December 2024

Attending:

Mark Porter (MP)
Chris Berger (CB) - Chair
Eric Haibach
Tim Young
Mayor Koons

Meeting called to order at 9:01:47AM by CB. The meeting was held in person at The Village Hall.

1. MP advised solar project was still waiting for First Energy to sign off on the connection (Solicitor has approved the Indemnification Clause) and advise the FO so that the Village could apply for the government funds rebate. MP noted that the Village should review the efficacy of the project after a 12-24 month period and may want to consider additional solar panels for the Salt Dome, Village Hall, or Service Garage. Discussion was held concerning the orientation of the Salt Dome. All agreed we should proceed to make the Salt Dome as effective as possible – any solar panels would be a secondary consideration.
2. EH reported OPWC grant for Hemlock has been submitted. EH to prepare a 2025 OPWC grant submission for Hazelwood stormwater pipes.
3. No new action at 134 Fairview. Dry Basin to be put on project list for 2025 (estimated at \$40K). EH/TY talked to the homeowner. A cedar tree is at the northeast corner of the current pond. The homeowner would like to retain. EH to submit new sketches to the homeowner for approval. Then EH/TY to get contractor quotes upon approval from Council and homeowner to sign an easement agreement prepared by the Solicitor. WK to write letter to the residents updating status of project.
4. Central Detention Basin – TY and EH working with Mr. Excavator for the Hill repair. Planned to be completed by 12/31/24.
5. No report for discussion with Chagrin Falls regarding Industrial Park drainage.
6. No progress reported from MP on the license agreement for Kensington pond monitoring to the Kensington Board for review and action – waiting HOA response.
7. Reserve Trail – CB advised a continuing flooding issue. EH presented technical drawings to TY to review. They will advise a plan of action plan.
8. Maple Springs Culvert – Street Department inspected. Homeowner wants no action.
9. WK wanted to know if the Manor Brook Gardens project ever went to the ESID for funding. MP reported no.
10. Sugar Bush pond – WK inspected and thought that the silt pond had filled in to the point where dredging would be required. TY to investigate whether the project should be done in house or contracted out. MP suggested the Village split costs with the HOA. The Sugar Bush HOA needs to be re-organized in order to sign an agreement with the Village to have the work done. WK and EH agreed that the silt pond is a collecting point for all the dirt carried downstream from the

Manor Brook phase I project. CB pointed out that the costs should have been attached to the MB phase I project. Also noted that if MB phase II goes forward, the same problem will reappear. Costs should be included in the funding for MB phase II. WK suggested that Council authorize TY to get quotes from outside contractors to do the work.

Next meeting is unscheduled at this time.

MP moved to adjourn at 9:56:58AM. CB concurred.
Submitted by

Christopher J. Berger, Public Utilities Committee Chair