

## Grosse Pointe Park State of the Infrastructure Statement January 2024

The GPP Infrastructure Committee to better set targets and inform the community intends to provide an overview of our current city Infrastructure status at the beginning of the year, our prioritization short and long term, as well as insight and definitions of some of our systems. *Please note the fiscal calendar does not coincide with the calendar year.*

### 2023 In Review

2023 saw an extensive collaborative effort between administration, city employees, committees, outside engineering firms and consultants to overhaul how infrastructure is handled in Grosse Pointe Park. Appreciating the reality that Grosse Pointe Park is a city served by an extensive infrastructure system that was primarily built a century ago, the team is attempting to move to a proactive direction of short- and long-term optimization and upgrade for the broader system while concurrently engaging in a more robust routine of preventative maintenance. This change in course was dramatically bolstered by the generosity of the residents in adopting a Water/Sewer Millage, which affords the financial basis to move forward as well as extraordinarily generous philanthropic contributions which allowed acceleration of water/sewer projects. *The fiscal year and calendar year do not line up, there will be adjustments.*

### Water Sewer Capital Allocations:

<b>Income:</b>		<b>Projects:</b>	
<b>Millage</b>	<b>\$1,874,800</b>	<b>EERV</b>	<b>\$2,900,000</b>
<b>Philanthropic Contributions</b>	<b>\$1,035,000</b>	<b>Construction</b>	
<b>Water Sewer Income Allocation</b>	<b>\$150,000</b>	<b>Mack Water Main &amp; Lead Line</b>	<b>\$529,000</b>
<b>Water Sewer Reserve Usage</b>	<b>\$794,200</b>	<b>St Clare Montefalco Water Main</b>	<b>\$175,000</b>
		<b>Sewer Scoping and Maintenance</b>	<b>\$250,000</b>

### Water/Sewer:

The permitting and Construction of the **EERV** was the single biggest infrastructure accomplishment of 2023. Receiving the Permit entailed over 2 years of working closely with the State of Michigan, EGLE, GPP administration and engineering. With permit authorization in hand construction began this summer and has proceeded very well. The city is diligently working to continuously improve sewer service to residents and will do all that is possible to ensure residents are protected, and while we hope to avoid its use, the **EERV** provides a massive safety system for Park residents in the event of a catastrophe.

2023 was not without challenges, we saw a large uptick in water main breaks towards the end of summer. DPW responded diligently to breaks and the city has been working with GLWA so they would address pressure fluctuations, concurrently we have been discussing engineering options that could stabilize external fluctuations. However, the core issue here is the age of our water main system, this is why GPP has begun the process of annual systematic replacement and upgrades of water mains. This program has already seen the first major water main replacements in almost 40 years beginning with replacement of a section of Water main at Mack Avenue and a section serving the area of St Clare of Montefalco. This plan of water main replacement will dramatically reduce breaks, water losses, improve service to residents and overtime will allow more efficient allocation of resources towards Preventative Maintenance instead of repairs. This long-term plan is made possible through the resident approved Water Sewer millage.

Sewer Cleaning, Scoping and Maintenance is now an annual budgeted item, this allows us to optimize the operation of the sewers, as well as to better build out the service map. 2023 saw further streamlining of the system, with notable cleaning and sediment removal on the south side of Jefferson, with 36 cubic yards of sediment removed (equivalent of 3 dump trucks) and nearly 9500 feet of sewer receiving root treatment.

There was also progress on further drying the system with alleyway, parking lot and sewer separations as well as downspout disconnections, without even including downspout and homeowner separations more than 5 acres of additional area has been separated.

It is also critical to note that GPP could not have moved as aggressively on these capital projects without the extraordinary support of our philanthropic community.

### Road Work, Parking and Alleyways

Major sections of roadway that were lower on PASER ratings have been completely repaved, including a section of Kercheval and Cadieux (with support of County Grant Money). The entire city hall/library parking lot has been completely repaved and two blocks of alleyways.

### Energy and Sustainability

2023 saw the completion of the city-wide street light replacement project. This is a major project that is anticipated to substantially reduce city electricity use (projected savings of \$110,000/year), it reduces the maintenance of the system, it creates better more uniform lighting to aid in public safety, and the project cost of approximately \$243,000 was supported by \$94,000 of federal grant money. Additionally, the near century old Jefferson pumping station windows have been replaced due to the City Hall Bond.

### DPW Service

This summer saw some substantial storms, with major precipitation and wind. The pumping stations were under continuous monitoring during these storms and performed very well. DPW also responded diligently to downed trees/branches and any obstructions, this can be attested to by one storm in August that saw the DPW working through the night and producing 1500 yards of wood chips in a matter of days.



## **Grosse Pointe Park Infrastructure General Updates and Status Report February '24:**

Here are some bullet points of current projects, work and planning is not limited to this.

### **Water Meters**

Following up on the infrastructure meeting in December and year-end report, changing out the water meters (roughly 70% of the city has obsolete meters) is a major infrastructure goal. Changing the meters will result in residents and the city having accurate readings, this will streamline the reading process, provide accurate billing and reduce waste. The administration is currently discussing pricing and options on water meter purchases, which will then be presented as options to the City Council in an upcoming meeting.

### **Snow Plowing Update**

Some major inclement weather has been hitting our region and DPW has been well prepared. Please keep plowing lanes clear for city workers. Windmill Park does have salt available for residents, please contact DPW for specific information. Please be safe, while walking and driving, DPW will continue to react as needed, feel free to contact for areas of concern, resident safety is the paramount focus.

### **Water and Sewer Asset and Reliability Studies:**

The results of the sewer asset study are coming in, with a formal report being put together for the city. This is a consolidation of multiyear efforts to catalogue and inventory the entirety of the century old sewer system. As was anticipated, a century old system that was the subject of years of deferred maintenance needs substantial work. However, the first step of thorough evaluation is now allowing for a concerted action plan, which is being integrated in with the Capital Improvement Plan.

### **Capital Improvement Plan**

The Grosse Pointe Park Capital Improvement Plan has been submitted and presented to the Planning Commission. This plan outlines multi-year capital investment that encompasses the broader city, not only infrastructure, but also parks, public safety, etc. Upon review and approval of the planning commission, the CIP will then come to council.

The CIP is intended to be a dynamic aspirational document, while striving to be transparent and forthright with residents about the city's needs but also being able to react market forces and priority modifications.

### **DTE Lighting**

The bulk of street lighting changeover is completed, and the city is beginning to reap the benefits of reduced energy usage, lower utility costs as well as better lighting for residents.

### **Grants:**

The city administration, mayor and infrastructure committee continue outreach efforts with local, state and federal entities to find support, efficiencies and other options to best serve GPP residents. An ongoing focus has been to plan out multi-year efforts, with a menu of shovel ready projects, the CIP will further aid in this. This helps efficiency efforts allowing rapid adjustment to changing market conditions and we also believe it makes GPP an easier outlet for support and grant money that traditionally may have gone elsewhere. Furthermore, the administration is pursuing the TMF Grant which may offer some supplemental support on lead line work.

## **Grosse Pointe Park Infrastructure General Updates and Status Report March '24:**

Here are some bullet points of current projects, work and planning is not limited to this.

### **Construction Bidding:**

Grosse Pointe Park has gone out to bid on the watermain projects that were voted on last year as well as sidewalk projects for district 1, we are awaiting feedback and final quotations.

### **Kercheval Business District Parking Lot:**

The new parking lot is open for business, there are still EV charging stations going into the lot and will hopefully be in place in the coming weeks.

### **Parking Payment System Standardization:**

Grosse Pointe Park is in the process of overhauling the parking app to standardize payment processes with the other Pointes, making parking more user friendly. The new application should be in place before late Spring.

### **Preventative Maintenance Pumping Stations**

Preventative Maintenance for the pumping stations is current. The DPW team has conducted electrical review and systems are current and ready in anticipation of the rainy season. Wet well cleanouts are being scheduled; however, Patterson well cleaning will be conducted after the EERV validation testing to ensure all potential construction and testing debris are fully cleaned out.

### **EERV**

Final functional and structural installation are being completed. Validations including seal testing are planned for the beginning of April. All testing and validation will be conducted on a dry weather day and controlled per Standard Operating Procedures worked out with EGLE and the state of Michigan. Testing and validation before, during and after will be communicated to residents. There is a construction notice being distributed to residents already, it can also be viewed here: [https://www.grossepointepark.org/departments/public\\_works/index.php](https://www.grossepointepark.org/departments/public_works/index.php)

### **Grants:**

Congressman Shri Thanedar attended the February city council meeting to announce that he had secured a \$1,050,000 congressional appropriation for the Grosse Pointe Park EERV project in the upcoming budget vote which has passed the house. This is tremendous news and will be a huge help towards the Park efforts to overhaul our broader water sewer infrastructure. The GPP has always seen water sewer infrastructure as a regional need and challenge, so working in conjunction with our peer cities, local, state and federal authorities is always going to be crucial.

While this news is exciting, it is important to note that this appropriation has not yet become law, nor have all the specific terms been communicated to Grosse Pointe Park. So, while we are excited by the news, until there are firm terms and a receipt of funding there will be no changes to our budgeting.

### **Quarterly Infrastructure Meeting**

The next scheduled infrastructure meeting will be held on Friday March 15<sup>th</sup> at 330 in City Hall.

## **Grosse Pointe Park Infrastructure General Updates and Status Report April '24:**

Here are some bullet points of current projects, work and planning is not limited to this.

### **EERV**

The EERV functional installation is completed, and it is mechanically operational. The integration of the flow monitoring, instrumentation and electrical connections are being completed and the functional seal and gate test is to be conducted in April. It is to be conducted on a dry weather day and this mechanical test will be monitored, we do not anticipate any water flow. To reiterate water passing through the EERV is accumulated in the wet well, so without further pumping it will not be discharged. If there is any flow, it will be reported per Standard Operating Procedures, and any flow will be monitored, recorded and the well can be treated if there is any flow into it.

### **Capital Improvement Plan**

The Grosse Pointe Park 6 year capital improvement plan has been reviewed and approved by the planning commission, it is now moving to the city council for review and approval in an upcoming meeting.

### **Department of Public Works Wood Chipping Program**

The DPW is proposing changing the existing wood chipping program for residents to be announced at a later time. The proposal is changing from every day, to being conducted only the first week of the month. The current routine was to have the woodchipper driving throughout the city, constantly in operation utilizing 2 full time operators. The way the machine works, it is running regardless of how much is being chipped. DPW believes this is tying up city staff that could be more effectively used elsewhere, and it is also resulting in excessive wear and tear on equipment, furthermore, there have been noise pollution complaints raised by some residents. This represents an opportunity for greater DPW efficiency and savings to the residents. Please note, the woodchipper will always be deployed in the event of storms, or downed trees, this will not be impacted.

### **Construction Bidding:**

The Water Main projects for this year are out to bid and we are hearing a good initial response.

The city has received back bids for the sidewalk program for district one, with the low bid coming in slightly below budget. The sidewalk plan will be brought to council to begin sidewalk work later this year.

### **Website and Communications**

The website overhaul has been approved by council, public works and infrastructure are working with the communications team and administration to incorporate greater resident engagement and a produce a more dynamic resource for residents as well as better data acquisition for the Public Works team.

### **Water Meter Replacement**

The city continues to explore options for the city-wide water meter replacements, we are receiving in further quotes, including potentially utilizing radio monitoring (the bids which have come in lower than estimated). Options are being finalized and a proposal should be coming to the city council in the coming months.

### **Kercheval Parking Lot**

The surface lots are complete, some of the EV charging stations have been deployed, unfortunately a global transformer shortages have delayed some of the chargers, but they should be completed soon.

### **Yard Waste Collection Begins April 1<sup>st</sup>**

Yard Waste Collection has begun.

## **Grosse Pointe Park Infrastructure General Updates and Status Report May '24:**

Here are some bullet points of current projects, work and planning is not limited to this.

### **EERV**

Flow monitors have been wired in and connected, direct connections to the pumping station have been made. The seal test was completed (no sanitary water passed to the wet well, no sanitary water was discharged). Engineering has been in touch with the state of Michigan. The contractor and electricians are still doing some fine tuning and optimization of the system and we continue to investigate control, monitor and resiliency upgrades at the pumping stations, but this new additional flooding protection measure is in place and operational for residents. Landscaping and cleaning up of the park are underway.

### **DTE**

A follow-up meeting with our Detroit Edison representatives was held, during a recent visit to our city. First and foremost, they promise greater communication and transparency with Grosse Pointe Park. This is to include but not limited to documentation of their four-point plan (tree trimming, upgrade existing infrastructure, rebuild portions of the grid, accelerate transition to smart grid). They are communicating that the current priority is reducing outages and the length of outages, this is in part being addressed by the installation of "Viper" systems (smart grid technology). We will continue to work with our utilities to try and incorporate their planning and communications with our own so residents can have a clear understanding of planning.

### **Budgeting and Transparency**

Tremendous credit to finance director Moriarty, the city of GPP has been overhauling the budgeting process and in doing so is producing a very clear transparent breakdown of both the water/sewer millage and general infrastructure spending. This will provide a much clearer picture to residents of how tax dollars are being allocated.

### **Construction Bidding:**

Construction bids continue to come in favorably, we are seeing a larger volume of bids as much of the federal infrastructure dollars are being exhausted.

The City Council voted in April on the Watermain projects as well as road work for the next fiscal year and the bids came in very close to expectations.

### **Public Works Week**

The Week of May 19<sup>th</sup>-24<sup>th</sup> is national public works week. Please join the infrastructure committee in honoring the hard work of the Grosse Pointe Park Department of Public Works. They keep our city moving, are always on call, and when there is an emergency, be it a storm or a burst pipe, their response and work is second to none. They do not get the appreciation that their hard work deserves. When you see them out, please take the time to let them know they are appreciated, members of the committee and business association will be bringing them meals for public works week.

### **Grant Support**

The appropriation that Congressman Thanedar acquired for Grosse Pointe Park has been signed and is now law. Furthermore, in an excellent development Congressman Thanedar was able to get the appropriation increased to \$1,666,279. It is important to note Grosse Pointe Park has not received the stipulations on exactly how the appropriation can be utilized. What that means, we need to get the exact terms before we can incorporate it into the budget.

## **Grosse Pointe Park Infrastructure General Updates and Status Report June '24:**

Here are some bullet points of current projects, work and planning is not limited to this.

### **EERV(Extreme Emergency Relief Valve)**

After testing, the contractor has (at their expense) upgraded the gear box on the EERV to ensure smoother operation during use and will be arriving shortly. Landscaping is nearly completed for the disturbed surfaces. Currently, the project projections appear to be coming in right on budget.

### **Road Paving**

The City has a preconstruction meeting with the contractor this week for road resurfacing projects on Charlevoix, Alleys and Middlesex. Anticipated start to resurfacing middle to the end of June

### **Jefferson Separation**

The Jefferson separation project that has been discussed in previous updates and the in the Capital improvement plan, the engineering and design has been completed, and we anticipate a proposal for bidding to come to city council in the June meeting. This is another part of the ongoing effort to continuously dry out the Grosse Pointe Park Sewer system.

### **Capital Improvement Plan Adopted**

The Grosse Pointe Park Capital Improvement Plan has been adopted by city council and is now in place going for the city and residents.

### **DPW Woodchipper Schedule**

The new schedule for the DPW woodchipper is beginning June 1<sup>st</sup>. This means the DPW woodchipper will be coming by on your scheduled garbage day on the first week of the month. Standard Garbage pickup will take sticks under 1/2" provided it is bundled and put to the curb.

The DPW woodchipper will still come around in the event of storms, furthermore, if you have a specific need or emergency, please contact DPW.

This change will greatly reduce the wear and tear on equipment, free up staffing and will reduce fuel usage.

### **Sidewalk Repair Program**

The annual sidewalk repair program is now underway. District 1 (the city is divided into 5 districts, district 1 starts at Cadieux) is the focus this year. Presently DPW is going throughout the district and marking off sidewalk sections. We anticipate work to begin later this June.

The program will be repairing damaged/unsafe sections, sidewalks are the responsibility of the homeowner, however, by conducting large scale district wide work the cost per slab is dramatically cheaper than if lone sections are being completed. Should residents have any questions or concerns, should there be additional sections looking to be completed, please contact DPW.

### **Water Main and Lead Line Replacement**

We are awaiting confirmation of the commissioned water main/lead line repair/replacement work for this year, we currently anticipate it to commence in August.

## Grosse Pointe Park State of the Infrastructure Statement July 2024

The GPP Infrastructure Committee set targets informing the community with an annual summary of our infrastructure projects, planned budget, prioritization of short and long term goals, as well as insight and definitions of some of our systems. At the request of Mayor Hodges, we are moving this statement forward to our July meeting to coincide with the Grosse Pointe Park's state of the city presentation.

### 2024 In Review (to Date)

To date, 2024 saw collaborative effort between administration, city employees, committees, outside engineering firms and consultants to further overhaul how infrastructure is handled in Grosse Pointe Park. The goal is a continued focus on proactive upgrades of infrastructure as well as more and clearer presentation of financial information, planning and priorities. It is important to note that efforts are made possible by the generosity of the residents through the Infrastructure Millage. We have also been able to bolster efforts through the support of philanthropic gifts and external grants.

<b>FY2023-2024 Amended Budget - Final Actuals pending June 2024 payables</b>			
598 W&S Infrastructure			
<b>FY2023-2024 Amended Budgeted</b>			
<b>Income:</b>			
<b>Millage</b>	1,871,700	<b>W&amp;S Infrastructure Projects:</b>	2,902,000
		<b>EERV Construction</b>	-
		Construction - In-Progress	-
<b>Interest</b>	15,000	<b>Mack Water Main &amp; Lead Lines</b>	-
		Construction Completed	-
<b>Philanthropic Contributions</b>	1,030,000	<b>St Clare Montefalco Water Main</b>	-
		Construction Completed	-
<b>2022-2023 Use of Millage Reserve</b>	355,300	<b>Beaconsfield &amp; Maumee &amp; Lead Lines</b>	-
		Preliminary design work	-
		<b>Jefferson Sewer Separation</b>	-
		Preliminary design work	-
		<b>Sewer Scoping &amp; Maintenance</b>	250,000
			-
		<b>Engineering - AMP, CIP, &amp; CCTV Program</b>	60,000
			-
		<b>Asset Depreciation</b>	60,000
			-
<b>Total</b>	<b>3,272,000</b>	<b>Total</b>	<b>3,272,000</b>
<b>Fund Surplus</b>	<b>755,046</b>		

### Capital Improvement Plan:

Grosse Pointe Park City Council has adopted a 6-year Capital Improvement Plan. This allows for greater transparency and accountability for the residents through long term proactive planning as well as broadening regional and government support opportunities. Within this plan is also the utilization of a district map, which allows for multi-year planning for ongoing public works projects, such as sidewalk work, tree trimming, sign replacement, etc.

### Water/Sewer:

The completion of the Extreme Emergency Relief Valve (**EERV**) was the single largest sewer project undertaken in the city's recent history. The **EERV** has achieved functionality in the second quarter of FY 2024. There will be several ongoing upgrades applied to the project as well. Through good fortune the initial excavation came under cost, which allowed for further control upgrades and remote monitoring systems to be added to the project which will see completion later this summer. The landscaping and restoration of the excavation site is ongoing. Again, it must be repeated that the philanthropic support of the Grosse Pointe Park community was instrumental in allowing this project to not only go forward but to be completed in time for operational status for our rainy season. Tremendous thanks must be given to the Grosse Pointe Park Foundation and Cotton Family for making this possible. There is further good news on the project, as congressman Thanedar was able to provide approximately \$1,666,279 in Federal support, the city has yet to receive the funding and the requirements are in review with the city administration and HUD..

Sewer cleaning, scoping and maintenance is now an annual budgeted item. Annual cleaning, root treatment and mapping ensure that our systems are continuously improved. This year's work is underway, so we do not yet have final quantified data to report.

Alleyway Separation and the downspout disconnection program have further assisted the system, increasing resiliency and the program of Water Main and Lead Line Replacement is underway with the Mack and St Clare Montefalco projects completed.

### Road Work, Parking and Alleyways

The district map system for DPW work has been produced (and is available on the website). We now have a methodical multi-year system for various infrastructure work for residents.

The City Hall parking lot was completely repaved coupled with multiple alleyways being refinished, brand new parking in the Kercheval business district is now open and a large run of Kercheval was completed last year.

### DPW Service

DPW continues to deliver excellent service to residents and to be dynamic and responsive in times of emergency. This year saw adjustments to some services, a change in wood chipping to the first week of the month, to free up labor for other tasks as well as reducing cost and wear and tear on equipment.

## Energy and Sustainability

We are now reaping the benefits of reduced electricity usage thanks to the city-wide LED street lighting changeover, reducing yearly cost from approximately \$400,000 to \$300,000. DPW has replaced some outdated and inefficient older equipment as well as reducing wood chipping services which takes a truck off the road for 3 weeks and stops the continuous running of the chipper motor.

### 2024-25 Goals

This summer is kicking off with the largest Water Main and Lead Line Replacement in Grosse Pointe Park history. We will continue to build off the proactive footing, with continued road surface and sidewalk improvements. The cleaning, mapping and treatment of sewers continues at pace, as well as an anticipated large sewer separation project to continue drying our system. The ongoing improvement of financial transparency, communication and planning are a priority.

<u>FY2024-2025 Adopted Budget</u>			
598 W&S Infrastructure			
<b>Income:</b>		<b>W&amp;S Infrastructure Projects:</b>	
Millage	2,000,200	Beaconsfield & Maumee Water & Lead Lines	1,625,000
Interest	27,500	Jefferson Sewer Separation	400,000
Philanthropic Contributions	-	Engineering - Water Main Design Work	120,000
		<small>Preliminary design work for FY2026 Project # to create</small>	
2022-2023 Use of Millage Reserve	367,300	Sewer Scoping & Maintenance	250,000
<b>Total</b>	<b>2,395,000</b>	<b>Total</b>	<b>2,395,000</b>
<b>Fund Surplus</b>	<b>387,746</b>		

### Water/Sewer:

**The largest Water Main Lead Line Replacement Project for the city to date** will begin with the Beaconsfield portion where we will see 78 lead service lines replaced coupled with the complete replacement and substantial upgrade of the Water Main. Also, a Water Main loop will be installed to provide Defer School with backup water supply to ensure that an area break will no longer disrupt school service, engineering is exploring additional potential loops to further bolster service and pressure. Finally, the section of the Maumee Water Main that proved to be a hot bed of line breaks last year will be replaced later this summer.

These projects are an excellent representation of the ongoing replacement plan which focuses on a concerted push to replace 2-3% of water main and numerous lead service lines every year. Our Capital Improvement Planning also allows for a dynamic structure that will see the city able to adjust as finances allow. We have postured ourselves for a region leading stance with shovel ready projects which will allow us to exploit market changes or opportunities to adjust our work schedule and/or access support.

The planning and engineering of the Jefferson Sewer Separation is underway, we anticipate a vote to be held later this year to move forward with this project which represents another significant effort at drying out the Grosse Pointe Park sewer system.

Grosse Pointe Park was just awarded a \$600,000 Technical, Managerial and Financial Support for Lead Service Line Replacement Grant (TMF LSLR) from EGLE.

### Roads, Alleyways, Parking

Utilizing the district map (available on the website), district 1 of the city is now undergoing a sidewalk rehabilitation project. We now have a methodical multi-year plan for sidewalk repair, a public session will be held later this summer regarding sidewalk work. Eventually the district map will also be incorporated for long term alleyway and road work planning.

Several Roads and Alleyways will be receiving resurfacing this year, including but not limited to Charlevoix from Cadieux to Whittier and Middlesex between Windmill Point Drive and Korte as well as alleyways on the 1100 blocks of Beaconsfield and Nottingham and between the 1300 blocks of Wayburn and Maryland.

Furthermore, the city is pursuing regional grants for future work especially focusing on sections of Kercheval and Windmill Pointe.

### Communications

Building on efforts for greater information and accessibility for residents, the city council has adopted a wide-ranging overhaul of the city website due to launch in the early fall of 2024. This will embrace feedback and planning to allow for greater information dissemination by Public Works, coupled with better ability for residents to report issues while aggregating that data for better planning from the city. Furthermore, the goal is to make the website more user friendly for residents. These efforts will go hand in hand with regular infrastructure updates, more updates to our calendars, social media as well as print updates.

## Energy and Sustainability

The largest project impacting sustainability on the immediate horizon will be the city-wide water meter replacements. The new style calibrated, and remotely accessible water meters will result in multiple benefits for the city and residents. The meters will reduce wasted water, they will give residents more accurate billing, rapid identification of water losses can be tracked and communicated to residents and DPW labor efficiency will be improved.

Continued upgrades to the pumping station and investigation of energy efficiency methods are underway. There has also been work and preventative maintenance ongoing on the HVAC systems serving the city, which should see better efficiency.

We will continue efforts pursuing energy efficiency grants both through utilities and state/federal programs, while it is an outside chance to receive them, we continue to work to gain financial support for system upgrades and more resiliency that also reduce energy usage.

## **Grosse Pointe Park Infrastructure General Updates and Status Report August '24:**

Here are some bullet points of current projects, work and planning is not limited to this.

### **Fire Hydrant Flushing, Painting and Servicing Painting District 4**

Notices have been going out about citywide hydrant flushing and testing that is currently being conducted and should be completed by the time of this update. As hydrants are tested any pressing service requirements are addressed.

Furthermore, the change to the wood chipping schedule has freed up DPW personnel which has allowed a more aggressive schedule for fire hydrant painting and servicing. Per the new district map driven preventative maintenance schedule district 4(the maps are available on the infrastructure page) has had the fire hydrants repainted. When you observe a newly bright red hydrant, not only does that mean it has been repainted, but it also receives preventative maintenance servicing.

### **Road Paving**

The road resurfacing projects on Charlevoix is currently underway and is proceeding to schedule, with completion anticipated approximately at the end of July beginning of August.

The Middlesex road resurfacing is underway and proceeding to schedule.

The Beaconsfield 1100 block and Wayburn 1300 block alleyways will begin repaving at the end of July.

### **Water Main Work and Townhall**

Fliers regarding the Beaconsfield Water Main and lead service line work are being sent out.

There was a townhall for impacted residents on Wednesday July 31 5-6pm in city hall, explaining the project, specifics on the excavating and construction, scheduling and how it may impact residents as well as a thorough town hall. The presentation included a thorough PowerPoint presentation which also included the scheduling forecast, and this is now available on the [city infrastructure website](#).

The Beaconsfield project, is beginning in August.

The Defer Loop installation is on track to begin and be completed during August before the start of school.

The Maumee Water Main replacement is expected to commence in September

### **Side Walk Repair**

Numbers have been returned to the city and it appears to fall within expectations and allocated funds. Notifications are being prepared for impacted residents and the work is expected to begin in August.

### **Sewer Scoping Cleaning**

Bidding has come in and the city has received favorable numbers and will be proceeding with a new contractor, with the annual cleaning and scoping to begin in the coming months.

### **Charlevoix Street Scape Project Grant Award**

The TIFA has been awarded a grant by SEMCOG for the Charlevoix streetscape project. This is a plan to redo the streetscape of the Charlevoix business district, improving safety, walkability and aesthetics, among other things. The grant award was \$1.8 million dollars, higher than the initial application and is an excellent development not only for the Charlevoix businesses but for all of Grosse Pointe Park.