

ANN ARBOR CHARTER TOWNSHIP BOARD OF TRUSTEES MEETING AGENDA

Monday, September 16, 2024, at 7:30 PM
Township Office, 3792 Pontiac Trail, Ann Arbor MI 48105

To participate via video conference call - [Click here to register](#) or [Visit aatwp.org](http://Visit.aatwp.org)

I. CALL TO ORDER, ESTABLISH QUORUM

II. APPROVAL OF BOARD OF TRUSTEES MINUTES

- A. Regular Meeting August 19, 2024
- B. Special Meeting September 10, 2024 Open Session
- C. Special Meeting September 10, 2024 Closed Session

III. CITIZEN PARTICIPATION 7:30 - 7:45 - Citizen Participation on Agenda items only. Call the Township Office for reserved time- 663-3418 - before noon on the day of the meeting. Public Comment regarding non-agenda items is at the end of the meeting.

IV. APPROVE THE AGENDA AND CONSENT AGENDA

- A. Claims Listing: 8-16-24 to 9-11-24 for \$304,902.86
- B. Seventh Amendment to Agreement for Use of a Portion of Domino's Farms Office Park for Athletic Practice Only by Father Gabriel Richard High School Athletic Teams
- C. Appoint Nivedita Biswal to serve on the Climate Resilience Committee

V. ANNEXATIONS, ORDINANCES, ZONING, RESOLUTIONS

- A. Audit proposal for Fiscal years 2024, 2025, and 2026 – Kenneth Palka, Pfeffer, Haniford & Palka
- B. 2025 Budget – Comptroller Colleen Coogan
 - 1) 2025 Budget Discussion
 - 2) Draft Capital Improvement Plan
 - 3) Set Public hearing for the 2025 Budget
- C. Approve the 2024 L4029
- D. Consider entering into closed session pursuant to Section 8(1)(c) of the Open Meetings Act, MCL 15.268(1)(c) for strategy and negotiation sessions connected with the negotiation of a collective bargaining agreement as requested by the Township, and to discuss and consult with Township attorneys regarding settlement strategy in connection with specific pending litigation pursuant to MCL 15.268(1)(e).
- E. Introduction proposed Amendment to Chapter 74, Zoning, Article V Supplementary District Regulations to Adopt Mineral Mining Code Section 74-592a and Repeal Section 74-592.

F. Fleming Creek Streetlight Assessment Public Hearing

VI. REPORTS, DISCUSSIONS

A. Supervisor's Report

B. Clerk's Report

C. Treasurer's Report

D. Planning Commission Report Sept 5, 2024

E. Committee Report

1) **Farmland Open Space and Preservation Board Report –Sept 23, 2024**

2) **Utility Committee**

3) **Climate Resilience Committee – Sept 9, 2024**

4) **Zoning Board of Appeals – Sept 17, 2024**

5) **Public Safety Committee**

6) **Roads Committee**

F. Utilities Department Report

G. Public Safety Report

1) **Washtenaw County Sheriff's Department**

2) **Fire Department – Chief Mark Nicholai**

H. Building Department Report

VII. INFORMATION ONLY ITEMS

A. WCRC Fall Township Update

VIII. NON-AGENDA ITEMS

IX. PUBLIC COMMENT

X. ADJOURNMENT

ANN ARBOR CHARTER TOWNSHIP
BOARD OF TRUSTEES MEETING
MINUTES OF MEETING – MONDAY, AUGUST 19, 2024
TOWNSHIP OFFICES
3792 PONTIAC TRAIL, ANN ARBOR MI
7:30 PM

I. CALL TO ORDER, ESTABLISH QUORUM

Supervisor O’Connell called the Ann Arbor Charter Township Board of Trustees meeting to order at 7:30 pm on August 19, 2024.

Present: Supervisor Diane O’Connell
Treasurer Carlene Colvin-Garcia
Clerk Rena Basch
Trustee John Allison
Della DiPietro
Trustee Michael Moran (left meeting 8:19pm)
Trustee Kristine Olsson

Absent: None

Also Present: Township Planner Elmiger, Carlisle Wortman
Utilities Director Judkins
Township Attorney Gabis, Bodman PLC
Accounts Manager and Deputy Treasurer Whitt

II. APPROVAL OF BOARD OF TRUSTEES MINUTES

A. Regular Meeting July 15, 2024

MOTION by Allison, support by Colvin-Garcia, to amend and approve the minutes of the June 17, 2024 regular meeting as follows:

- P. 1. Correct to read: *Trustee* Della DiPietro
- P. 3, Last paragraph under Citizen Participation, change: A resident (no name given) to *Sarah Spratt*.
- P. 4, Line 1, change as follows: 2-hour per ~~week~~ *month*.
- P. 8, Under “Trustee DiPietro supported renewal”: Delete 1st bullet point.
- P. 10, Item 5, Line 2, change to read: *the packet, Township Attorney and on the . . .*
- P. 15, 3rd bullet point, remove: ~~both~~

Motion passed unanimously by voice vote.

B. Special Meeting August 1, 2024 Open Session

MOTION by DiPietro, support by Olsson, to approve the August 1, 2024 Special Meeting Open Session minutes as submitted.

Motion passed unanimously by voice vote.

C. Special Meeting August 1, 2024 Closed Session

MOTION by Allison, support by Moran, to approve the August 1, 2024 Special Meeting Closed Session minutes as submitted.

Motion passed unanimously by voice vote.

III. CITIZEN PARTICIPATION

Sarah Spratt, 949 Ridge Creek Lane on Massey Lake, responded to the Tetra Tech report that she had received via email today relative to the impact of the MMM Vella Pit on Massey Lake:

- The report does not address current conditions of Massey Lake and appears to state that it would not be appropriate to remove the sediment outwash on the wetlands.
- The lake level is extremely low, and clearly the spring at the bottom of Massey Lake have not recovered. Ms. Spratt believes the lack of water flow is due to the massive amount of sediment in the lake that is likely covering the spring, choking off the ability for new water to come into the lake from the spring. The number of fish in the lake is greatly reduced.
- The report did not appear to address the amount of damage that has been done by MMM Vella Pit or give consideration for remediation.

As Ms. Spratt's comment time was up but she had not finished, the following motion was made:

MOTION by DiPietro, support by Allison, that Ms. Spratt be allowed a few minutes to finish her remarks.

Motion failed by voice vote 3-4 (Basch, Moran, Olsson, O'Connell opposed). Confirm these votes.

Supervisor O'Connell invited Ms. Spratt to submit written comments.

John Petz, Domino's Farms, 24 Frank Lloyd Wright Drive, addressed the Tetra Tech report regarding Massey Lake. Mr. Petz was disappointed in the apparent scope and findings of the report. Mr. Petz thought there should have been soil samples and testing to determine the composition of the sedimentation, which could potentially include toxins from the mining operation. The report did not address future remediation. Mr. Petz asked that the Township consider a requirement for remediation for the serious impact to the wetlands, and/or restoration of the wetland and other natural feature restoration within the watershed area.

Supervisor O'Connell read into the record a letter received from Robin and Steve Koepfel addressing the Tetra Tech report, which they found insufficient in its findings and recommendations. The letter addressed the requirements of the Clean Water Act Section 404, including assessing a large and meaningful monetary fine associated with MMM's actions. The Koepfels noted that their well has regained 2.5' in 7.5 months and is still significantly below what the water level was prior to 2023.

IV. APPROVE THE AGENDA AND CONSENT AGENDA

MOTION by Moran, support by Allison, to amend and approve the Agenda and Consent Agenda as follows:

- **Move V.C. to before V.A. and renumber the items under V. accordingly.**

Motion passed unanimously by voice vote.

Consent Agenda:

1. Claims Listing 7-12-24 to 8-15-24 for \$819,101.65
2. Agreement for Pipeline Assessment, Cleaning, CCTV, CIPP, and other Sewer Rehab

V. ANNEXATIONS, ORDINANCES, ZONING, RESOLUTIONS

A. Land Division and Variance Request for 3800 Warren Road.

1) Discussion of Process, Approvals Required

Township Planner Elmiger explained that the applicant owns 3 abutting parcels, one of which is landlocked, as shown on the aerial maps in her July 17, 2024 review. The applicant is proposing to split off property at the rear of two of the parcels to form a 4th parcel, resulting in 4 buildable lots.

The zoning ordinance would allow up to 10 or 11 lots if a private road were built to access this area. To achieve having only 4 lots, the applicant needs 3 decisions:

1. A variance granted by the Zoning Board of Appeals from the zoning ordinance requirement that all lots shall have frontage on a public or private road. Two lots will not have road frontage.
 2. Action by the Board of Trustees on an appeal of a denial from the Building Official relative to the general code/State Land Division Act requirement that requires all new lots to have a depth to width ratio of no more than 4:1. One of the four lots does not meet the 4:1 ratio.
 3. A variance granted by the Board of Trustees from the general code private road ordinance regarding the prohibition against shared driveways on parcels that abut a public road.
- 2) **Public Hearing: Request for Variance from Chapter 50, Article II, Private Roads, Section 50-28, for 3800 Warren Road, to permit a shared driveway.**

Gary Kade, representing Green Communities, LLC, was present on behalf of this request for a land division and variance request for 3800 Warren Road. Mr. Kade made the following points:

- Green Communities owns the 11.91 acres – currently divided into 3 parcels, shown as A, B, and D in the Planners' review – being considered this evening. The proposal is to add one more parcel by dividing and combining the southern portions of Parcel A and Parcel B, resulting in Parcel C.

- Parcel D (existing) has an easement coming from Pontiac Trail.
- This proposal will provide access to Parcel B, which is currently landlocked.
- R-2 zoning allows one house/acre, and the entire property could potentially be developed at that density. This proposal, which asks for a shared driveway and the addition of one more parcel, is consistent with the surrounding area and is significantly less dense than what the zoning district permits.
- Approving the division will reduce an existing nonconformity by shortening Parcels A and B, thereby shortening the distance emergency vehicles – should they be needed – might have to travel. The proposed plan also guarantees that no more than four houses will be built on the overall site.
- The proposed land division is a common-sense approach to developing the property.

Public Hearing

Supervisor O'Connell opened the public hearing relative to the request for land division. As no public indicated they wished to speak, Supervisor O'Connell closed the public hearing and brought the matter back to the Board.

Trustee DiPietro disclosed that Mr. Kade is her husband, and she will abstain from participation in discussion and action regarding this request.

Treasurer Colvin-Garcia disclosed that she has an interest in one of the parcels and will abstain from participation in discussion and action regarding this request.

Discussion

In response to questions, Township Planner Elmiger explained that the ordinance allows shared driveways to access parcels that *do not abut a public road*. The proposal includes a shared driveway between Parcel A (which abuts a public road) and Parcel B. Similarly, a second shared driveway is between Parcel D (which abuts a public road), and Parcel C.

The intent of this ordinance regulation is most likely to prohibit flag lots, and the ordinance language might need to be revised to better reflect this intent.

In response to questions, Mr. Kade confirmed that new legal easement agreements have been certified. There are two easements: one off Pontiac Trail serving parcels D and C, and another off Warren Road serving parcels A and B.

It came out in discussion that the 3800 Warren Road address is not finalized, and the parcels will all have to receive final addresses.

In response to questions regarding the possibility of wetlands along the stream, Township Planner Elmiger explained that when the Township reviews the plans for the road or driveway, they will evaluate any wetland filling and stream crossing requirements. A driveway permit will be required, and a state permit will most likely be necessary for a stream crossing.

MOTION by Basch, support by Olsson, that in the matter of the request for variance by Gary Kade, representing Green Communities, LLC, for Parcels 09-09-100-102, 09-09-100-032, and I-09-09-100-021, the Ann Arbor Charter Township Board of Trustees approve the variance from Chapter 50, Article 2, Private Roads, Section 50-28, for shared driveways on parcels that abut a public road, for an area of land that is south of Warren and east of Pontiac Trail, such that the two shared driveways can be installed as illustrated on the submitted plans.

Clerk Basch thanked staff and consultants for working through this challenging project.

Trustee Allison supported the motion, which he believed made good sense in this particular, unique situation, and which will provide a less intense use of the land and resolve the issues of landlocked plots.

Supervisor O'Connell also supported the motion, which represented a good option for these parcels.

Roll call vote:

DiPietro	abstain
Olsson	yes
Basch	yes
O'Connell	yes
Colvin-Garcia	abstain
Allison	yes
Moran	yes

Motion passed 5-0, with 2 abstentions.

3) Appeal Pursuant to Chapter 58, Subdivision and other Division of Land, Section 58-280, to vary the Depth to Width Ratio required pursuant to Section 58-281

Township Planner Elmiger had provided a review memorandum dated July 17, 2024, regarding this request to vary the required 4:1 depth to width ratio for Parcel A of the requested lot split.

Clerk Basch pointed out that if the easement was removed from the calculation, the lot split improved the depth-to-width ratio for Parcel A.

It came out in discussion that the Building Official had to deny the proposed lot split because it did not meet the 4:1 ratio requirement; there was no discretion granted the Building Official in this matter. The requirement for a 4:1 depth to width ratio was in the Land Division Act as well as the in the General Code land division ordinance.

In response to a question, Township Planner Elmiger said that she would confirm with the Assessor that there are enough splits to accommodate this modification in the property lines.

MOTION by Allison, support by Basch, in the matter of the requested appeal by applicant Gary Kade, representing Green Communities, LLC, of a decision by the Building Official denying a request to vary the depth-to-width ratio for Parcel A as part of a request for a land division relative to Parcels 09-09-100-102, 09-09-100-032, and I-09-09-100-021, that the Ann Arbor Charter Township Board of Trustees grant the appeal and the request to vary the depth to width ratio that is required pursuant to Chapter 58, *Subdivision and other Divisions of Land, Sec. 58-281, Standards for approval of land division*, for Parcel A, because the physical condition of the presence of a stream makes it difficult to access the affected lots, making the 4:1 ratio impractical.

Roll call vote:

DiPietro	abstain
Olsson	yes
Basch	yes
O'Connell	yes
Colvin-Garcia	abstain
Allison	yes
Moran	yes

Motion passed 5-0, with 2 abstentions.

Trustee Moran left the meeting at 8:19pm.

B. Presentation of the Revised Escrow Management Procedure – Iomar Whitt, Accounts Manager and Deputy Treasurer

Accounts Manager and Deputy Treasurer Whitt gave a presentation on a new, more efficient process he developed for handling escrows and financing in response to comments from township auditors last year. The new process incorporates a customized spreadsheet that interfaces with BS&A accounting software to automate much of the data handling and utilizes the Microsoft application Power Automate to generate PDF invoices. This system allows for easier tracking of escrow balances, reduces manual entry, and provides a clearer, more accurate process for reviewing and generating invoices.

The presentation included a demonstration of how the data is refreshed and reviewed, highlighting improvements in accuracy and efficiency. The new process allows the Planning Assistant and Accounts Manager to easily know if any escrow balances are getting too low, which triggers a review of outstanding invoices.

Overall, the invoice process has been reduced from hours to 4 minutes.

The Board congratulated Accounts Manager Whitt on this valuable improvement to Township processes.

C. Massey Lake and Wetland Evaluation, Mid-Michigan Materials, Vella Pit – Patti McCall, Tetra Tech

Tetra Tech Evaluation

Patti McCall, Tetra Tech, overviewed her research and the detailed information in the July 29, 2024 letter from Tetra Tech re: *Massey Lake Wetland Evaluation Ann Arbor Charter Township, Michigan*. Ms. McCall highlighted the following:

- Ms. McCall was unable to access the site from the mining property. Access was made via the property at 4715 Ridge Creek Lane and Ms. McCall observed the lake and surrounding wetlands as much as possible. She was unable to view the impacted wetlands on the north side and had to rely on photographic evidence to assess the situation.
- Prior to and after the site visit Tetra Tech had a conversation with personnel at EGLE (Michigan Department of Environment, Great Lakes, and Energy).
- There are complexities in removing the sediment outwash from the wetlands. One of the primary challenges is the presence of hydric soil, which is essential for maintaining a wetland. Any compaction of this soil would be detrimental, as it would damage the soil structure and hinder water movement through the pores. This issue is compounded by logistical challenges in accessing the area to remove the sediment. Efforts to remove the sediment could destroy more of the wetland in order to save the piece that has been impacted.
- Accessing the area to remove the sediment would likely require the removal of trees, which are critical components of higher-functioning wetlands. Tree removal would reduce the quality of the wetland, making the situation worse rather than better.
- Additionally, even if access from the pit side were possible, there would still be significant challenges in finding a suitable location to deposit the removed sediment, raising concerns about the potential for repeated sediment outwash.
- When the berm is removed, possibly after the mining operations have ceased, it might become easier to address the sediment issue without causing additional damage.
- Continued inspections are critical to make sure that there are no continued impacts to the wetland. Soil erosion measures and enhancing soil erosion measures are recommended in areas of highest erosion risk.
- Ms. McCall recommended broadcasting seeds in the affected areas.
- With time, the wetland could adapt and continue, albeit as a different type of wetland.

Board discussion

As this situation is still in litigation, and in response to a question, Township Attorney Gabis cautioned the Board not to speak about anything that has been discussed in closed session as it pertains to litigation or settlement strategy, including any discussion of potential fines or penalties.

Trustee Allison clarified that Ms. McCall is the Township's consultant. Tetra Tech's invoices are sent to MMM, but Tetra Tech answers to the Township.

Ms. McCall agreed, noting that she has never spoken to anyone at MMM.

Board questions and discussion:

- **Sediment Removal Challenges:** There are difficulties and resulting potential ecological damage associated with dredging the lake to remove sediment. The impacts have already wiped out the benthic invertebrates. The ecosystem needs time to recover, but it will recover. Dredging could cause more harm to the lakebed and wetlands than leaving the sediment in place.
- **Concerns about sediment having clogged the spring.** Tetra Tech lacks details on the depth and impact to the spring, and indeed did not know the spring existed. A cross-section could show the spring's location, but evaluating that would require specific data gathered by equipment that would damage trees and cross wetlands associated with the lake. There are valuable forested wetlands along the lake. Removing the trees would take decades to restore.
- **Disturbing hydric soils.** The sediment has settled on the wetland's bottom. Removing it would disturb the hydric soils, which are wet soils that have undergone chemical changes over time. Removing these soils would alter the wetland's characteristics and would require specialized equipment.
- **Vegetation as a stabilizer:** Planting native vegetation matching what is already there as much as possible (bushes, shrubs, and whips) will help to stabilize the sediment. This approach is favored because it would prevent further erosion and sediment displacement without disturbing the environment as dredging would. The time to plant is now, to help prevent further erosion. Currently nothing is holding the sediment in place. Deep-rooted shrubs would further reduce the impact of stormwater, and over time the stream from the creek might help flush away some of the sediment. There are emergent plants in recent photographs indicating the area is trying to recover and stabilize. Tetra Tech can create a planting plan, and the Township can have someone else implement it.
- **Outflow pipe:** Apparently a discharge pipe has been used by Vella Pit for years, although Township staff did not know about it. The sediment problems were exacerbated when so much dirt was moved to create the 15'-20' berm, but the discharge pipe was discharging 3M gallons/day. This activity is subject to court action.
- **Berm considerations:** MMM has added straw wattles along the berm to help stabilize the bank further. Still, heavy rains continue to be a challenge. The berm is meant to manage water flow and prevent further erosion and is necessary during the current mining operation. The berm could be modified or removed after the mining operation ceases, potentially reducing the need for other invasive remediation techniques.
- **Ongoing monitoring:** Continuous monitoring of the environmental conditions, particularly sediment movement and vegetation growth after heavy rains, is crucial to ensuring the long-term health of the lake and wetlands. Weekly monitoring of the berms, outwash, and soil is occurring now, and Stantec is providing weekly reports.
- **Ongoing drainage into the wetlands:** There are two spots on the north side of Vella Pit where water is draining via a ditch into the wetlands. A berm is being constructed in those areas. The work should be completed within two weeks, and no water will then be leaving the gravel pit site.
- **Expert recommendations:** Ms. McCall suggested that the best course of action is to take a "soft hand" approach including broadcast seeding, favoring minimal intervention and allowing natural processes to recover the affected areas over time.

MOTION by Colvin-Garcia, support by Allison, that the Ann Arbor Charter Township Board of Trustees authorize the Township Supervisor to work with Tetra Tech to develop a remediation plan for immediate use, and to provide guidance on who the Township can use to implement this plan, and also to look at long-term measures that can continue stabilizing the area.

Motion passed unanimously by voice vote.

Member Allison suggested that there should be ongoing research and field studies, and discussion, regarding the impacts of the Vella Pit on Massey Lake, and offered the following motion:

MOTION by Allison, support by DiPietro, that the Ann Arbor Charter Township Board of Trustees authorize the Township Supervisor to work with Tetra Tech to do continued analysis regarding Massey Lake.

Audience member Andrew Ballnik suggested doing a survey of the lake, and Trustee Olsson added that a lake survey should be part of work being proposed.

Motion passed unanimously by voice vote.

D. Introduction to the Amendment of Chapter 74, Zoning, Article V Supplementary District Regulations to Adopt Mineral Mining Code Section 74-592a and Repeal Section 74-592.

Supervisor O'Connell introduced this agenda item, which was an introduction only to the Amendment of Chapter 74, Zoning, Article 5. Detailed discussion would occur at a later meeting. The new ordinance is more complex and lengthier than the one it will replace, and the goal tonight is to begin to familiarize the Board and the public with it.

The Planning Commission will hold a public hearing on this ordinance on Thursday, September 5, and a Planning Commission workshop on this topic is tentatively scheduled for September 19. After the Planning Commission's hearing and recommendations, the Amendment will return to the Board of Trustees for further discussion and action. Introducing the Amendment tonight gives the Board and public time to become familiar with the proposed changes.

Township Attorney Gabis pointed out that the Amendment approval process was following procedures laid out in the Zoning Enabling Act.

Trustee Allison, who served as Chair of the subcommittee that reviewed the ordinance, said that the subcommittee had reviewed 8 different municipal mining ordinances and chose the best elements from them to create this revised ordinance, and also added provisions that are unique to the Township, such as the truck noise standards, the off-site discharge prohibition, and the standard regarding cumulative impacts.

Key changes

- The standard referencing *Very serious consequences* includes recognition of cumulative impacts – not just singular impacts.
- Detailed requirements on setbacks.
- The ordinance maintains the current dewatering rules but now prohibits discharge outside the mine area or off-site, except in special circumstances.
- Hours of operation are proposed to be from 8am to 5pm, replacing the current hours of 7am to 6pm.
- Truck noise levels are set as currently at a maximum of 82 dB and an average of 74 dB.
- Annual reports to the Board of Trustees will be required, and there are new provisions for renewal of the Conditional Use Permit and financial guarantees.

Timeline

The current moratorium on mining activities is scheduled to end on October 30. Comments and feedback from the Planning Commission are expected by October 7, though this will depend on their deliberation after the public hearing.

Trustee Allison suggested that the Board hold a substantive discussion in September, even if recommendations from the Planning Commission are not yet received. The September Board meeting will be after the Planning Commission's public hearing.

Discussion

Clerk Basch asked that the draft ordinance include a ban on blasting, which involves the use of explosives such as dynamite. Such practices can be dangerous and disruptive to communities.

Trustee Allison said that a blasting ban had not been included in any of the ordinances the subcommittee reviewed; it would be worth exploring whether a ban is feasible under state law.

Clerk Basch also asked that the draft ordinance include baseline water quality requirements for contaminants like arsenic, PFAS, and 1,4-Dioxane. She believed that understanding these levels is crucial for assessing potential impacts on the community's water supply.

It came out in discussion that the MMM Conditional Use Permit is due for renewal in summer 2025.

Supervisor O'Connell closed discussion on this item.

VI. REPORTS, DISCUSSIONS

A. Supervisor's Report – O'Connell

1. Community Survey

Grant Writing/Communications Consultant Anne Burke presented drafts of two surveys designed to assess and improve communication with residents and internal stakeholders.

- The goal of the *Resident Survey* is to understand how residents currently receive communication, their preferences for future communication, and the types of information they wish to receive.
- The goal of the *Internal Survey* is to evaluate communication needs and support needs of Township committee members, employees, and other internal stakeholders.
- The process for disseminating the surveys is expected to begin on August 19th. The surveys will be distributed through various channels, including newsletters.

Board Discussion – Resident Survey

- Recommend removing “weekly communication” and including “as needed” instead.
- Recommend referencing “bi-annual” newsletter, which reflects current practice.
- Recommend clarifying which news will be communicated to Township residents. There are existing sources for County news, for instance. Township communication should focus primarily on Township news and relevant County updates. In any event, township-specific events should be categorized separately from updates from other governmental bodies. On the other hand, some county updates, like road detours or health advisories, directly impact residents and should be communicated.
- Communication strategy will include redesigning the website and implementing new methods for emergency communication, such as text alerts.
- While the resident survey’s intent is to find out what news people want to receive, it is important not to ask people if they want something the Township is unable or not willing to provide. On the other hand, residents might want something that Board members have not considered – this is good information to have.
- Communication takes an allocation of resources; the Board needs to decide how those resources can best be used. The focus should be on effective investment – what will yield the most benefit?
- Currently there is no easy way to put important county news that is also local news on the website, such as water main breaks, detour maps provided by the Road Commission, and health advisories.
- There needs to be a platform where township events can be publicized. There is a difference between township events and activities and local government news and updates.
- The Township has a bimodal population – some will respond to online surveys, and some will respond to a print survey.
- The e-newsletter is an opt-in service and should be specifically mentioned in the survey.
- Suggestion: Change the question from “How to communicate with the township” to “How do you get information from the township?” This rephrasing will clarify the focus of the question on how residents currently receive information.
- Additional Suggestions: Include specific options like the newsletter and e-newsletter in the survey to ensure comprehensive coverage of communication methods. Add NextDoor as an option.

Consultant Burke said she would make modifications to the resident survey based on tonight's discussion.

Board discussion – Internal Survey

- There was confusion regarding questions relative to employee social media management and/or internal communication. Employees are explicitly instructed not to communicate on behalf of the Township. Who is authorized to speak as a Township representative?
- The internal survey targets a diverse audience, including employees, board members, and committee members.
- Separate the questions about grant writing from communication. It was pointed out that a variety of people, including citizen volunteers, are involved in grant writing.
- The internal survey is crucial to understand the roles and capabilities of various groups. It can also help identify training needs and clarify communication practices.

Consultant Burke will:

- Focus on the resident survey first. Modify and finalize the resident survey, implementing changes based on tonight's feedback, and begin distribution. Continue to refine the communication strategy to align with residents' preferences and to take into account practical considerations.
- Address the internal survey later. Reevaluate the survey content to ensure it aligns with roles and policies before distribution.

2. Ed Swope Retirement

Code Enforcement Officer Ed Swope retired July 31. The code enforcement position is temporarily filled by staff from Carlisle Wortman. The Township is actively searching for a new code enforcement officer for this one-day-a-week position.

3. Dixboro Trail Gap.

The Township team has been working to finalize and get approval for the Dixboro Trail Gap project from the Road Commission. However, the Road Commission unexpectedly requested a structural analysis of the culvert, which could significantly impact the trail's design. After modification of the plans and further communication with the Road Commission, it was determined that the structural analysis was unnecessary; other questions from the Road Commission had been forwarded to Township Engineer Humesky (Stantec). Additionally, the Department of Environment, Great Lakes, and Energy required Mississauga rattlesnake habitat mitigation; Stantec has been authorized to handle this. Despite these challenges, the project is moving forward.

4. MDOT update.

- Gateway sign will say "Ann Arbor Charter Township."
- Joy Road and Warren Road bridge reconstructions are moving ahead. For Joy Road, a portion of the project is being redesigned because USDA will not permit the right-of-way acquisition from the Slow Farms property. The redesign is in progress, and the timing for construction on both Joy Road and Warren Road is being coordinated. An emergency map has been prepared to ensure that public vehicles can bypass the area when Warren Road is under construction.
- Work is also being carried out on Stein Road and Gleaner Hall Road, as previously planned.

5. **Sound monitoring.** Weekly sound monitoring data relative to the trial MMM dredging operation is online and the map will be online shortly. Dredging started August 6 and will cease September 19.
6. **Michigan Agriculture Webinar.** Supervisor O'Connell will be attending a September 24 webinar about Michigan's Open Space Preservation Program, PA116.
7. **An alternate** is needed for the Washtenaw Urban County Executive Committee; this needs to be decided in September.
8. **Climate grant.** Agreement has been signed for the Township's \$100,000 climate grant, which will be awarded September 2025. The Climate Committee will be presenting the climate report to the Board and Planning Commission soon.
9. **ASHRAE** (American Society of Heating, Refrigerating and Air-Conditioning Engineers). Township will be working on ASHRAE certification, which may be funded via the District 2030 project, leaving more money for implementation. The Climate Committee is working on community engagements, as well as EV charger installations. An EV charger policy will need to be developed.

B. Clerk's Report – Basch

Written report is in the packets, including current election statistics.

- 27 ballots received on August 14th were postmarked at the Pontiac Metroplex Post Office on August 2nd and 3rd. The ballots were received too late to be counted. A complaint has been filed with the Post Office.
- Deputy Clerk Kristine Bolhuis handled the election and did a great job. Kudos also to the Utilities staff for their help during the election.
- At the County level, election work is continuous.
- Clerk office hours will be Tuesdays and Fridays and Clerk Basch is also available by phone.

C. Treasurer's Report – Colvin-Garcia

- County is filing a materials management plan with the State, as required.
- The State is in process of surveying process for collecting waste, composting, and recycling; Ann Arbor Township will participate in this effort in 2027. That is also the year the agreement with Waste Management ends. Treasurer Colvin-Garcia will be bringing information to the Board for discussion and consideration as to how the Township wants to move forward, especially in terms of joining WRRMA (Washtenaw Regional Resources Management Authority).
- Reporting on the Climate Resilience Committee, Treasurer Colvin-Garcia said the priorities include getting the Climate Report completed and approved, completing the audit of the Township buildings, and informing and engaging the community.
- Treasurer Colvin-Garcia has been gathering information relative to installation of electric vehicle charging stations and will be bringing the information to the Board soon.

D. Planning Commission Report August 8, 2024 – Allison

Trustee Allison reviewed the August 8, 2024 regular Planning Commission meeting, the draft minutes of which were in the packet. A Master Plan workshop has been scheduled for August 26. Modifications to the Woodland and Tree Ordinance will receive a public hearing on November 7.

E. Committee Report

2) Farmland Open Space and Preservation Board Report – July 22, 2024

Trustee Allison reviewed the July 22, 2024 FOSPB meeting, the draft minutes of which were in the packet.

3) Utility Committee

Did not meet.

4) Climate Resilience Committee – Strategic Planning Summary

Heard the climate update.

5) Zoning Board of Appeals – June 18, 2024

Meets tomorrow August 20.

6) Public Safety Committee

Did not meet.

7) Roads Committee

Did not meet.

F. Utilities Department Report

- Written report is in the packet.
- Road Commission is scheduling work on Joy Road in 2025, and on Warren Road in 2026. Warren Road is in tough shape and will not last until 2026.
- Camera inspection of sewer lines will begin shortly.

G. Public Safety Report

1) Washtenaw County Sheriff's Department

Report is in the packets.

2) Fire Department – Chief Mark Nicholai

- July 2024 report is in the packets.
- Sgt. Jim Pastorino is retiring effective September 6, 2024 after 39 years of service.
- Purchase request for replacement structural firefighting gear.

MOTION by DiPietro, support by Olsson, that the Ann Arbor Charter Township Board of Trustees authorize an amount not to exceed \$30,900 to cover the cost of replacement structural firefighting gear, as described in the August 16, 2024 memorandum from Chief Nicholai.

Motion passed unanimously by voice vote.

H. Building Department Report

Written report is in the packets.

VII. INFORMATION ONLY ITEMS

None

VIII. NON-AGENDA ITEMS

None

IX. PUBLIC COMMENT

Allen Ballnik, 3965 East Joy Road, Ann Arbor, was dissatisfied with the Tetra Tech report regarding Massey Lake, and with the Township's response to the harm done to the lake.

Sarah Spratt, Township resident, thought a lot was missing from the Tetra Tech report.

X. ADJOURNMENT

MOTION by Colvin-Garcia, support by DiPietro, to adjourn the meeting.

Motion passed unanimously by voice vote.

The meeting was adjourned at 10:28 pm.

**ANN ARBOR CHARTER TOWNSHIP
BOARD OF TRUSTEES SPECIAL MEETING MINUTES
Tuesday, September 10, 2024
TOWNSHIP OFFICES - 3792 PONTIAC TRAIL, ANN ARBOR, MI**

I. Call to Order, Establish Quorum

Supervisor O'Connell called the Ann Arbor Charter Township Board of Trustees meeting to order at 1:35 pm on September 10, 2024.

Present: Supervisor Diane O'Connell
Clerk Rena Basch
Treasurer Carlene Colvin-Garcia
Trustee John Allison
Trustee Della DiPietro
Trustee Michael Moran

Absent: Trustee Kristine Olsson

Also Present: Township Attorneys Nathan Dupes and Sarah Gabis

II. Closed Session - To a) consider purchase of real property and b) to consult with Township attorneys regarding settlement strategy in pending litigation.

DiPietro moved to go into closed session to consult with Township attorneys regarding settlement strategy in connection with specific pending litigation pursuant to MCL 15.268(1)(e). Colvin-Garcia seconded the motion.

Roll call vote:

Allison – yes

Basch – yes

DiPietro – yes

Colvin-Garcia - yes

Moran - yes

O'Connell - yes

Motion passed 6-0. The Board of Trustees moved into closed session at 1:38 pm and left the meeting room.

III. Open Session

At 3:07 pm the Board re-entered the Township meeting room and the following motion was offered:

MOTION by Basch, support by DiPietro, that closed session be adjourned.

Motion passed.

MOTION by Basch, support by Allison that the Board move back into open session.

Motion passed.

At 3:08 pm the Board resumed meeting in Open Session.

Basch moved to direct the Township attorney to proceed as discussed in the Closed Session with regards to the settlement strategy. Moran seconded.

Roll call vote:

Allison – yes

Basch – yes

DiPietro –

Colvin-Garcia - yes

Moran - yes

O’Connell - yes

Motion passed.

IV. Non-Agenda Items - none

V. Public Comment - none

VI. Adjourn

MOTION by Colvin-Garcia, support by DiPietro to adjourn the meeting. Motion passed by voice vote, and meeting adjourned at 3:09 pm.

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 000 OTHER REVENUE ACCOUNT					
101-000-202.002	MEDICAL INSURANCE-August	Blue Care Network	MEDICAL INSURANCE-August	7,250.52	2089700908
101-000-202.003	MEDICAL INSURANCE-August	Blue Cross & Blue Shield	MEDICAL INSURANCE-August	16,320.39	2089700909
101-000-232.000	EMPLOYEE REIMBURSEMENT	Verizon	CELLPHONES/WIFI -August	43.90	2089700904
Total For Dept 000 OTHER REVENUE ACCOUNT				23,614.81	
Dept 101 BOARD OF TRUSTEES					
101-101-818.000	SERVICE CONTRACTS	CHERYL K. MCGUIRE	MINUTES	337.50	37911
101-101-909.000	ADVERTISING/PUBLISHING	DETROIT LEGAL NEWS	PUBI NEWSPAPER NOTICE	50.00	37913
Total For Dept 101 BOARD OF TRUSTEES				387.50	
Dept 171 SUPERVISOR					
101-171-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	178.46	2089700911
Total For Dept 171 SUPERVISOR				178.46	
Dept 215 CLERK					
101-215-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	174.60	2089700911
101-215-715.002	DENTAL INSURANCE -August	Delta Dental of Plan of	DENTAL INSURANCE -August	147.42	2089700910
Total For Dept 215 CLERK				322.02	
Dept 228 TECHNOLOGY					
101-228-818.000	MICROSOFT 365 -August	MICROSOFT CORPORATION	MICROSOFT 365 -JULY	128.94	2089700904
101-228-818.000	MICROSOFT FRONTDESK -August	MICROSOFT CORPORATION	MICROSOFT FRONTDESK -JULY	8.25	2089700904
101-228-818.000	Website Services	JCM MEDIA GROUP LLC	Website Services	300.00	2089700912
101-228-933.000	REPAIR & MAINTENANCE	PITNEY BOWES	MOISTENER REPLACEMENT KITS	35.67	2089700904
101-228-980.000	PURCHASES	AMAZON.COM LLC	SCANNER AND COMPUTER SPEAKER	38.99	2089700904
101-228-980.000	PURCHASES	ZOOM VIDEO COMMUNICATIO	ZOOM PHONE NUMBER	196.25	2089700904
101-228-980.000	PURCHASES	DIANE O'CONNELL	REIMBURSEMENT FOR LAPTOP MOUSE AND	42.36	37944
Total For Dept 228 TECHNOLOGY				750.46	
Dept 253 TREASURER					
101-253-404.000	PROPERTY TAX ADJUSTMENTS	WASHTENAW COUNTY TREAS	MTT/STC ADJUSTMENTS	78.00	37924
101-253-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	257.71	2089700911
101-253-715.002	DENTAL INSURANCE -August	Delta Dental of Plan of	DENTAL INSURANCE -August	43.71	2089700910
Total For Dept 253 TREASURER				379.42	
Dept 257 ASSESSOR					
101-257-811.000	LEGAL FEES	HALLAHAN & ASSOCIATES	FBRUCE BENZ & YUSONG GONG	5,968.89	37915
101-257-818.000	SERVICE CONTRACTS	WAYNE COUNTY APPRAISAL	ASSESSING SERVICES	5,033.00	37927
Total For Dept 257 ASSESSOR				11,001.89	
Dept 261 OPERATIONS					
101-261-728.000	PRINTING/BINDING	OBM	PRINTING - COPIER	190.96	2089700904
101-261-728.000	PRINTING/BINDING	OBM	COPIER TONER	20.00	2089700904
101-261-728.000	Copier Lease	LEAF	Copier Lease	302.50	2089700914
101-261-730.000	Postage Machine Lease	PITNEY BOWES	Postage Machine Lease	180.81	
101-261-818.000	SERVICE CONTRACTS	TETRA TECH	MASSEY LAKE SAMPLING AND WETLAND RI	723.75	37921
101-261-818.000	SERVICE CONTRACTS	ANN BURKE	CONSULTING SERVICES FOR GRANT WRIT:	812.50	37943
101-261-851.000	INTERNET-TWP HALL	COMCAST CABLE	INTERNET & TV	65.00	2089700904
101-261-851.000	TELECOMMUNICATIONS	Verizon	CELLPHONES/WIFI -August	138.91	2089700904

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 261 OPERATIONS					
Total For Dept 261 OPERATIONS				2,434.43	
Dept 265 BUILDINGS AND GROUNDS					
101-265-818.000	JANITORIAL SERVICES	JNS FACILITY MAINTENANC	JANITORIAL SERVICES	695.00	2089700913
101-265-920.000	Gas Charges : 3792 Pontiac Trl	DTE Energy Company	Gas Charges : 3792 Pontiac Trl	20.24	2089700902
101-265-920.000	Electric Charges : 3792 Pontiac Trl	DTE Energy Company	Electric Charges : 3792 Pontiac Trl	460.01	2089700902
Total For Dept 265 BUILDINGS AND GROUNDS				1,175.25	
Dept 266 LEGAL & PROFESSIONAL					
101-266-802.000	Task-200-General-Consultation	Stantec Consulting Mich	Task-200-General-Consultation-AAT-(2,972.00	37920
101-266-804.000	ACCOUNTING SERVICES	THE WOODHILL GROUP LLC	ACCOUNTING SERVICES	800.00	37922
101-266-804.000	ACCOUNTING SERVICES	THE WOODHILL GROUP LLC	ACCOUNTING SERVICES	5,208.25	37922
101-266-811.000	General	Bodman PLC	General	5,040.00	37909
101-266-811.000	Ordinances	Bodman PLC	Ordinances	5,110.00	37909
101-266-811.000	Farmland Preservation Board	Bodman PLC	Farmland Preservation Board	3,920.00	37909
101-266-811.000	Blueberry Lane SAD	Bodman PLC	Blueberry Lane SAD	560.00	37909
101-266-811.010	Litigation - Mid Michigan Mat	Bodman PLC	Litigation - Mid Michigan Material	9,035.00	37909
101-266-811.014	Sun Communities Litigation	Bodman PLC	Sun Communities Litigation	4,335.00	37909
101-266-811.014	LITIGATION- SUN COMMUNITIES	FOSTER, SWIFT, COLLINS	SUN COMMUNITIES	1,620.00	37914
101-266-811.015	Slow Farms v A2 Twp	CARLISLE-WORTMAN ASSOCI	Slow Farms v A2 Twp	1,105.00	37910
Total For Dept 266 LEGAL & PROFESSIONAL				39,705.25	
Dept 272 FARMLAND SUPPORT					
101-272-920.001	4400 Pontiac Trl/Tilian Farm	DTE Energy Company	4400 Pontiac Trl/Tilian Farm	294.22	2089700902
Total For Dept 272 FARMLAND SUPPORT				294.22	
Dept 701 PLANNING COMMISSION					
101-701-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	127.41	2089700911
101-701-715.002	DENTAL INSURANCE -August	Delta Dental of Plan of	DENTAL INSURANCE -August	82.17	2089700910
101-701-801.000	Planning Consultation	CARLISLE-WORTMAN ASSOCI	Planning Consultation	1,690.00	37910
101-701-811.000	Planning Commission	Bodman PLC	Planning Commission	590.03	37909
101-701-818.000	SERVICE CONTRACTS	CHERYL K. MCGUIRE	MINUTES	300.00	37911
Total For Dept 701 PLANNING COMMISSION				2,789.61	
Dept 702 ZONING					
101-702-806.000	Zoning Administration	CARLISLE-WORTMAN ASSOCI	Zoning Administration	1,865.00	37910
101-702-818.000	SERVICE CONTRACTS	CHERYL K. MCGUIRE	MINUTES	300.00	37911
101-702-909.000	ADVERTISING/PUBLISHING	DETROIT LEGAL NEWS PUBLI	NEWSPAPER NOTICE	50.00	37913
101-702-909.000	ADVERTISING/PUBLISHING	DETROIT LEGAL NEWS PUBLI	NEWSPAPER NOTICE	50.00	37913
Total For Dept 702 ZONING				2,265.00	
Total For Fund 101 GENERAL FUND				85,298.32	
Fund 205 PUBLIC SAFETY FUND					
Dept 253 TREASURER					
205-253-404.000	PROPERTY TAX ADJUSTMENTS	WASHTENAW COUNTY TREAS	MTT/STC ADJUSTMENTS	343.23	37924
Total For Dept 253 TREASURER				343.23	
Dept 301 POLICE/SHERIFF					
205-301-815.000	POLICE SERVICES-August	WASHTENAW COUNTY TREAS	POLICE SERVICES-August	59,096.68	37924

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 205 PUBLIC SAFETY FUND					
Dept 301 POLICE/SHERIFF					
Total For Dept 301 POLICE/SHERIFF				59,096.68	
Total For Fund 205 PUBLIC SAFETY FUND				59,439.91	
Fund 206 FIRE FUND					
Dept 228 TECHNOLOGY					
206-228-818.000	MICROSOFT 365 -August	MICROSOFT CORPORATION	MICROSOFT 365 -JULY	244.06	2089700904
Total For Dept 228 TECHNOLOGY				244.06	
Dept 261 OPERATIONS					
206-261-727.000	Binders / Dividers / Copy Paper	QUILL CORPORATION	Binders / Dividers / Copy Paper	286.29	37934
206-261-727.000	Binders	QUILL CORPORATION	Binders	83.10	37934
206-261-728.000	PRINTING/BINDING	OBM	PRINTING - COPIER	165.49	2089700904
206-261-728.000	Copier Lease	LEAF	Copier Lease	302.50	2089700914
206-261-742.000	Tack Board	Everwhite	Tack Board	29.99	2089700904
206-261-742.000	Fire Extinguisher Mounts	Fire Manufacturing Innc	Fire Extinguisher Mounts	667.79	2089700904
206-261-742.000	Flag Mount Spreader	GLENDALE PARADE STORE,	Flag Mount Spreader	59.50	2089700904
206-261-742.000	Monitor Wall Mount	MEIJER, INC	Monitor Wall Mount	52.99	2089700904
206-261-742.000	TV / Computer Monitor	SAM'S CLUB/SYNCHRONY BA	TV / Computer Monitor	159.00	2089700904
206-261-742.000	Replacement Nozzle - ATV	HEIMAN INC	Replacement Nozzle - ATV	100.75	37932
206-261-742.000	Shelving for PPV Fans	SALENBIEN WELDING SERVI	Shelving for PPV Fans	490.00	37935
206-261-742.001	CPR Device Replacment Straps	ZOLL MEDICAL CORP	CPR Device Replacment Straps x3	512.00	37926
206-261-742.001	EMS Reports	WASHTENAW/ LIVINGSTON C	EMS Reports	156.00	37940
206-261-742.002	Candy for 4th of July Parade	GORDON FOOD SERVICE	Candy for 4th of July Parade	31.47	2089700904
206-261-742.002	4th of July Flags	HOME DEPOT USA INC	4th of July Flags	54.78	2089700904
206-261-818.000	SERVICE CONTRACTS	COMCAST CABLE	INTERNET & TV	185.91	2089700904
206-261-818.000	SERVICE CONTRACTS	COMCAST CABLE	INTERNET & TV	117.13	2089700904
206-261-851.000	TELECOMMUNICATIONS	AT&T	FAX NUMBER	55.48	2089700904
206-261-851.000	INTERNET-STA 2	COMCAST CABLE	INTERNET & TV	65.00	2089700904
206-261-851.000	INTERNET-STA 2	COMCAST CABLE	INTERNET & TV	111.95	2089700904
206-261-851.000	CELLPHONES/WIFI -August	Verizon	CELLPHONES/WIFI -August	482.22	2089700904
206-261-933.000	SCBA Bottle Hydrostatic Testi	WEST SHORE SERVICES INC	SCBA Bottle Hydrostatic Testing	308.00	37941
206-261-933.000	SCBA Regulator and Waist Str	WEST SHORE SERVICES INC	SCBA Regulator and Waist Strap Rep	194.67	37941
206-261-955.000	Credit	GORDON FOOD SERVICE	Credit	(4.99)	2089700904
206-261-955.000	Drinking Water	GORDON FOOD SERVICE	Drinking Water	19.96	2089700904
206-261-955.000	Water and Gatorade	KROGER	Water and Gatorade	50.12	2089700904
206-261-955.000	Lunch for Live Fire Training	LITTLE CEASERS	Lunch for Live Fire Training Day	52.49	2089700904
206-261-955.000	Lunch for Live Fire Training	LITTLE CEASERS	Lunch for Live Fire Training Day	29.97	2089700904
206-261-955.000	Live Fire Training - Gatoraid	Marathon of South Lyon	Live Fire Training - Gatoraide	37.98	2089700904
206-261-955.000	Bar Code Equipment Software	ORCA SCAN	Bar Code Equipment Software Program	40.00	2089700904
206-261-955.000	Ice for Training	SHELL	Ice for Training	6.99	2089700904
Total For Dept 261 OPERATIONS				4,904.53	
Dept 265 BUILDINGS AND GROUNDS					
206-265-775.000	Station 2 - Garbage Cans	ULINE INC	Station 2 - Garbage Cans	283.85	2089700904
206-265-920.000	Gas Charges : 3792 Pontiac Trl	DTE Energy Company	Gas Charges : 3792 Pontiac Trl	20.24	2089700902
206-265-920.000	4319 Goss Rd	DTE Energy Company	4319 Goss Rd	1,029.28	2089700902
206-265-920.000	Electric Charges : 3792 Pontiac Trl	DTE Energy Company	Electric Charges : 3792 Pontiac Trl	460.01	2089700902
206-265-920.000	Fire Station 4301 GOSS RD BLDG	DTE Energy Company	Fire Station 4301 GOSS RD BLDG B C	20.08	2089700902

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 206 FIRE FUND					
Dept 265 BUILDINGS AND GROUNDS					
206-265-935.000	Dumpster Rental	SIGNATURE DUMPSTER RENT	Dumpster Rental	438.90	2089700904
206-265-935.000	Dumpster Fee	SIGNATURE DUMPSTER RENT	Dumpster Fee	90.00	2089700904
Total For Dept 265 BUILDINGS AND GROUNDS				2,342.36	
Dept 266 LEGAL & PROFESSIONAL					
206-266-804.000	ACCOUNTING SERVICES	THE WOODHILL GROUP LLC	ACCOUNTING SERVICES	650.00	37922
206-266-811.000	Fire Department	Bodman PLC	Fire Department	910.00	37909
Total For Dept 266 LEGAL & PROFESSIONAL				1,560.00	
Dept 270 PERSONNEL					
206-270-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	1,167.30	2089700911
206-270-715.002	DENTAL INSURANCE -August	Delta Dental of Plan of	DENTAL INSURANCE -August	732.48	2089700910
206-270-746.000	T-shirts	THE SWEATSHOP CUSTOM	EMT-shirts	300.00	37937
206-270-746.001	Fire Hoods x 9	MUNICIPAL EMERGENCY SER	Fire Hoods x 9	738.21	37933
206-270-746.001	Extrication Gloves x 12	VICTORY STEEL	Extrication Gloves x 12	672.00	37939
206-270-746.001	TRT Boots Umfleet / Fecker	WITMER PUBLIC SAFETY GR	TRT Boots Umfleet / Fecker	1,279.98	37942
206-270-961.000	Instructor I Training Program	TRACY CHAMBERLAIN	Instructor I Training Program	1,600.00	37938
206-270-961.001	Training Smoke Fluid	FROGGYS FOG LLC	Training Smoke Fluid	134.98	2089700904
206-270-961.001	Drywall for Training Prop	HOME DEPOT USA INC	Drywall for Training Prop	234.16	2089700904
206-270-961.001	6 CPR Cards	SOUTH EAST FIRE TRAININ	6 CPR Cards	95.00	37936
Total For Dept 270 PERSONNEL				6,954.11	
Dept 596 TRANSPORTATION					
206-596-748.000	Fuel	CORRIGAN OIL COMPANY NC	Fuel	649.25	37929
206-596-748.000	Fuel	CORRIGAN OIL COMPANY NC	Fuel	528.16	37929
206-596-748.000	GASOLINE & DIESEL	BP PRODUCTS NORTH AMERIB	BP AUGUST	199.00	
206-596-748.000	GASOLINE & DIESEL	BP PRODUCTS NORTH AMERIB	BP AUGUST	157.22	
206-596-933.000	Rescue 1 - Multiple Alarms /	LAFONTANE AUTOMOTIVE GR	Rescue 1 - Multiple Alarms / Coolan	522.57	37917
206-596-933.000	Ladder 12-2 / Headlights	ADVANCE AUTO PARTS - AA	Ladder 12-2 / Headlights	38.49	2089700904
206-596-933.000	MDC Powercords 12v	AMAZON.COM LLC	MDC Powercords 12v	182.87	2089700904
206-596-933.000	Shorepower for ATV 2	AMAZON.COM LLC	Shorepower for ATV 2	40.70	2089700904
206-596-933.000	3 UNLIMITED FAST PASS RENEWAL	ZIPPY AUTO WASH LLC	3 UNLIMITED FAST PASS RENEWALS	29.99	2089700904
206-596-933.000	Engine 12-2 / Replacement Fuel	CSI EMERGENCY APPARATUS	Engine 12-2 / Replacement Fuel Tank	923.03	37930
206-596-933.000	Engine 12-1 / Rear Axle Oil	FIRE WRENCH OF MICHIGAN	Engine 12-1 / Rear Axle Oil Leak Re	3,431.18	37931
206-596-933.000	Tanker 12-1 / Fuel Level Gauge	FIRE WRENCH OF MICHIGAN	Tanker 12-1 / Fuel Level Gauge Repa	1,470.28	37931
Total For Dept 596 TRANSPORTATION				8,172.74	
Total For Fund 206 FIRE FUND				24,177.80	
Fund 219 STREET LIGHTING FUND					
Dept 265 BUILDINGS AND GROUNDS					
219-265-920.000	FC streetlights	DTE Energy Company	FC streetlights	416.90	2089700903
Total For Dept 265 BUILDINGS AND GROUNDS				416.90	
Total For Fund 219 STREET LIGHTING FUND				416.90	
Fund 225 FARMLAND PRESERVATION					
Dept 253 TREASURER					
225-253-404.000	PROPERTY TAX ADJUSTMENTS	WASHTENAW COUNTY TREAS	MTT/STC ADJUSTMENTS	68.27	37924

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 225 FARMLAND PRESERVATION					
Dept 253 TREASURER					
Total For Dept 253 TREASURER				68.27	
Dept 261 OPERATIONS					
225-261-818.000	SERVICE CONTRACTS	PEOPLES COMPANY OF INDI	APPRAISAL OF RICHARD & ROSIE FARM (3,250.00	37919
Total For Dept 261 OPERATIONS				3,250.00	
Total For Fund 225 FARMLAND PRESERVATION				3,318.27	
Fund 249 BUILDING DEPARTMENT FUND					
Dept 000 OTHER REVENUE ACCOUNT					
249-000-277.000	03. OVER 200 AMP THRU 600 AMP	ED ZIETLOW	BD Payment Refund	35.00	37945
249-000-277.000	09. DISHWASHER	ED ZIETLOW	BD Payment Refund	6.00	37945
249-000-277.000	07. CIRCUITS	ED ZIETLOW	BD Payment Refund	240.00	37945
249-000-277.000	08. LIGHTING FIXTURES - PER	ED ZIETLOW	BD Payment Refund	40.00	37945
249-000-277.000	14. Air Conditioning	ED ZIETLOW	BD Payment Refund	50.00	37945
249-000-277.000	10. Furnace - Unit Heater	ED ZIETLOW	BD Payment Refund	20.00	37945
249-000-277.000	29.FINAL INSPECTION	ED ZIETLOW	BD Payment Refund	40.00	37945
Total For Dept 000 OTHER REVENUE ACCOUNT				431.00	
Dept 228 TECHNOLOGY					
249-228-818.000	MICROSOFT 365 -August	MICROSOFT CORPORATION	MICROSOFT 365 -JULY	50.66	2089700904
249-228-980.000	PURCHASES	AMAZON.COM LLC	SCANNER AND COMPUTER SPEAKER	229.99	2089700904
Total For Dept 228 TECHNOLOGY				280.65	
Dept 261 OPERATIONS					
249-261-851.000	CELLPHONES/WIFI -August	Verizon	CELLPHONES/WIFI -August	123.18	2089700904
Total For Dept 261 OPERATIONS				123.18	
Dept 270 PERSONNEL					
249-270-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	300.67	2089700911
249-270-715.002	DENTAL INSURANCE -August	Delta Dental of Plan of	DENTAL INSURANCE -August	229.59	2089700910
249-270-725.000	MEMBERSHIPS - DUES	STATE OF MICHIGAN	BUILDING OFFICIAL LICENSE RENEWAL	450.00	2089700904
Total For Dept 270 PERSONNEL				980.26	
Dept 596 TRANSPORTATION					
249-596-748.000	GASOLINE & DIESEL	BP PRODUCTS NORTH AMER	IBP AUGUST	25.07	
Total For Dept 596 TRANSPORTATION				25.07	
Total For Fund 249 BUILDING DEPARTMENT FUND				1,840.16	
Fund 402 CAPITAL IMPROVEMENT PLAN (CIP)					
Dept 446 ROADS					
402-446-818.000	SERVICE CONTRACTS	WASHTENAW COUNTY ROAD	CLEANER HALL RD, WARREN TO JOY RD,	98,867.14	37923
Total For Dept 446 ROADS				98,867.14	
Total For Fund 402 CAPITAL IMPROVEMENT PLAN (CIP)				98,867.14	
Fund 592 UTILITIES FUND					
Dept 228 TECHNOLOGY					
592-228-818.000	MICROSOFT 365 -August	MICROSOFT CORPORATION	MICROSOFT 365 -JULY	36.84	2089700904

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 592 UTILITIES FUND					
Dept 228 TECHNOLOGY					
Total For Dept 228 TECHNOLOGY				36.84	
Dept 261 OPERATIONS					
592-261-727.000	OFFICE SUPPLIES	QUILL CORPORATION	PAPER FOR UTILITY BILLS	44.50	2089700904
592-261-818.000	SERVICE CONTRACTS	PARAGON LABORATORIES	IN WATER TESTING	100.00	
592-261-818.000	SERVICE CONTRACTS	CITY OF ANN ARBOR	BACTI SAMPLE TESTING	136.00	37912
592-261-818.000	SERVICE CONTRACTS	PARKWAY SERVICES, INC	PORTABLE TOILET	130.00	2089700904
592-261-818.000	SERVICE CONTRACTS	WM CORPORATE SERVICES	I 4239 WHITEHALL TRASH PICKUP	254.84	2089700904
592-261-851.000	CELLPHONES/WIFI -August	Verizon	CELLPHONES/WIFI -August	177.08	2089700904
592-261-933.000	REPAIR & MAINTENANCE	BURNIPS	HARDWARE	797.08	2089700904
592-261-933.000	REPAIR & MAINTENANCE	TRACTOR SUPPLY CREDIT	F HARDWARE	472.90	2089700907
592-261-933.000	REPAIR & MAINTENANCE	TRACTOR SUPPLY CREDIT	F HARDWARE	134.89	2089700907
592-261-933.000	REPAIR & MAINTENANCE	TRACTOR SUPPLY CREDIT	F HARDWARE	25.42	2089700907
592-261-933.000	REPAIR & MAINTENANCE	TRACTOR SUPPLY CREDIT	F HARDWARE	74.45	2089700907
Total For Dept 261 OPERATIONS				2,347.16	
Dept 265 BUILDINGS AND GROUNDS					
592-265-920.000	4620 E Huron Dr	DTE Energy Company	4620 E Huron Dr	98.26	2089700902
592-265-920.000	3701 Plymouth Rd	DTE Energy Company	3701 Plymouth Rd	20.43	2089700902
592-265-920.000	4231 Whitehall Dr	DTE Energy Company	4231 Whitehall Dr	1,022.20	2089700902
592-265-920.000	1300 Earhart Rd	DTE Energy Company	1300 Earhart Rd	29.12	2089700902
592-265-920.000	1947 N Dixboro Rd	DTE Energy Company	1947 N Dixboro Rd	553.07	2089700902
592-265-920.000	1343 Stark Strasse	DTE Energy Company	1343 Stark Strasse	240.38	2089700902
592-265-920.000	3695 Washtenaw	DTE Energy Company	3695 Washtenaw	142.30	2089700902
Total For Dept 265 BUILDINGS AND GROUNDS				2,105.76	
Dept 266 LEGAL & PROFESSIONAL					
592-266-802.000	Task-201-Utilities-Consultati	Stantec Consulting Mich	Task-201-Utilities-Consultation-AA	1,463.00	37920
592-266-804.000	ACCOUNTING SERVICES	THE WOODHILL GROUP LLC	ACCOUNTING SERVICES	2,300.00	37922
Total For Dept 266 LEGAL & PROFESSIONAL				3,763.00	
Dept 270 PERSONNEL					
592-270-715.001	LIFE INSURANCE -August	HARTFORD LIFE & ACCIDEN	LIFE INSURANCE -August	305.21	2089700911
592-270-715.002	DENTAL INSURANCE -August	Delta Dental of Plan of	DENTAL INSURANCE -August	191.13	2089700910
592-270-955.200	CONVENTION & CONFERENCES	AMERICAN WATER WORKS	ASMI SECTION ANNUAL CONFERENCE	570.00	2089700904
Total For Dept 270 PERSONNEL				1,066.34	
Dept 596 TRANSPORTATION					
592-596-748.000	GASOLINE & DIESEL	BP PRODUCTS NORTH AMER	BP AUGUST	235.19	
592-596-748.000	GASOLINE & DIESEL	BP PRODUCTS NORTH AMER	BP AUGUST	197.34	
592-596-748.000	GASOLINE & DIESEL	BP PRODUCTS NORTH AMER	BP AUGUST	274.95	
592-596-933.000	REPAIR & MAINTENANCE	CARQUEST AUTO PARTS	AUTO PARTS	117.30	2089700904
592-596-933.000	3 UNLIMITED FAST PASS RENEWAI	ZIPPY AUTO WASH LLC	3 UNLIMITED FAST PASS RENEWALS	29.99	2089700904
592-596-933.000	3 UNLIMITED FAST PASS RENEWAI	ZIPPY AUTO WASH LLC	3 UNLIMITED FAST PASS RENEWALS	29.99	2089700904
Total For Dept 596 TRANSPORTATION				884.76	
Total For Fund 592 UTILITIES FUND				10,203.86	

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 702 ESCROW FUND					
Dept 000 OTHER REVENUE ACCOUNT					
702-000-249.077	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	152.00	37920
702-000-249.079	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	314.50	37920
702-000-262.079	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	544.00	37920
702-000-262.091	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	1,064.00	37920
702-000-280.049	Planning Fees	CARLISLE-WORTMAN ASSOCI	Planning Fees	130.00	37910
702-000-280.147	Legal Fees	Bodman PLC	Legal Fees	4,900.00	37909
702-000-280.147	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	539.00	37920
702-000-280.203	Legal Fees	Bodman PLC	Legal Fees	9,855.00	37909
702-000-280.203	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	2,387.00	37920
702-000-280.228	Planning Fees	CARLISLE-WORTMAN ASSOCI	Planning Fees	65.00	37910
702-000-280.229	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	69.00	37920
702-000-280.230	Legal Fees	Bodman PLC	Legal Fees	280.00	37909
702-000-280.236	Engineereering Fees	Stantec Consulting Mich	Engineereering Fees	456.00	37920
702-000-280.239	Planning Fees	CARLISLE-WORTMAN ASSOCI	Planning Fees	260.00	37910
702-000-280.240	Planning Fees	CARLISLE-WORTMAN ASSOCI	Planning Fees	325.00	37910
Total For Dept 000 OTHER REVENUE ACCOUNT				21,340.50	
Total For Fund 702 ESCROW FUND				21,340.50	

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INVOICE GL DISTRIBUTION REPORT FOR ANN ARBOR CHARTER TOWNSHIP
EXP CHECK RUN DATES 08/16/2024 - 09/11/2024
JOURNALIZED OPEN AND PAID
BANK CODE: POOL2

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
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Fund Totals:

Fund 101 GENERAL FUND	85,298.32
Fund 205 PUBLIC SAFET	59,439.91
Fund 206 FIRE FUND	24,177.80
Fund 219 STREET LIGHT	416.90
Fund 225 FARMLAND PRE	3,318.27
Fund 249 BUILDING DEF	1,840.16
Fund 402 CAPITAL IMPR	98,867.14
Fund 592 UTILITIES FU	10,203.86
Fund 702 ESCROW FUND	21,340.50

Total For All Funds:	<u>304,902.86</u>
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Seventh Amendment to Agreement for Use of a Portion of Domino's Farms Office Park for Athletic Practice Only by Father Gabriel Richard High School Athletic Teams

Whereas, DF land Development, LLD (DFLD), the title holder of the Domino's Farms Office Park (DFOP) and Father Gabriel Richard High School of Ann Arbor (FGRHS) had requested that Ann Arbor Township (AAT) permit the leveling of the field in front of the AAT water tank on parcel I-09-13-200-027 (parcel), also identified as parcel B on the DFOP Area Plan, for temporary use as athletic practice fields;

And whereas, FGRHS has also represented that it is a tenant of the DFOP;

And whereas, FGRHS is a non-profit educational institution;

And whereas, FGRHS has represented that the field will only be used by FGRHS teams for practice, and not for competition against other teams, and that it will not install or cause to be installed any seating, lighting or amplified sound system on the parcel;

And whereas, AAT had previously granted permission for use of the field on a temporary basis, expiring June 30, 2018, and had further permitted FGRHS to request extension of the permit for additional one-year periods beyond that date;

And whereas, FGRHS was granted an extension of permission to use the field in the same manner as previously permitted for a period to expire on June 30, 2024.

And whereas, FGRHS has requested a seventh extension of permission to use the field in the same manner as previously for a period to expire on June 30, 2025.

NOW, THEREFORE, IT IS AGREED that based upon all the above representations, AAT will permit use of the parcel on a temporary basis by athletic teams from FGRHS, solely for practice and not for competition with other teams, under the following conditions:

FGRHS athletic teams will use the field only for their teams' practice, and not for use by or competition against other teams, and that it will not cause to be installed or allowed to be used any seating, or any lighting or any amplified sound system.

FGRHS will provide fencing to prohibit errant balls or other equipment from leaving the field and entering onto the adjacent roadways, if deemed necessary for student safety by any one of AAT, FGRHS or DFLD;

FGRHS will provide insurance in the amount of at least one million dollars to protect students from injury from the use of the identified athletic fields and will list AAT as an additional insured;

If FGRHS wants to further level the parcel, FGRHS and DFOP will apply for all permits needed for the above work from AAT and any other relevant governmental agency.

The permission of AAT is for use of the field on a temporary basis, expiring June 30, 2025, but FGRHS may request extension of the permit for additional one-year periods beyond that date.

AAT may terminate this Seventh Amendment Agreement upon violation of any of its terms by FGRHS.

We agree to the above terms:

_____ for DFLD and DFOP dated _____

Paul R. Roney, Manager

_____ for FGRHS dated _____

Joe Jordano, President

_____ for AAT dated _____

Diane O'Connell, Supervisor

CHARTER TOWNSHIP OF ANN ARBOR

FISCAL YEARS 2024, 2025, AND 2026

PFEFFER, HANNIFORD & PALKA, Certified Public Accountants, registered to practice in the State of Michigan (hereinafter referred to as **CERTIFIED PUBLIC ACCOUNTANTS**) and the **CHARTER TOWNSHIP OF ANN ARBOR**, A municipal corporation, of the State of Michigan (hereinafter referred to as **TOWNSHIP**) contract on this _____ day of _____ 2024, as follows:

1. For the fiscal years ending **December 31, 2024, 2025 and 2026**, the **CERTIFIED PUBLIC ACCOUNTANTS** shall conduct an audit of the general purpose financial statements of the **TOWNSHIP** for each year. The general purpose financial statements are the responsibility of the **TOWNSHIP BOARD**. Our responsibility is to express an opinion on the general purpose financial statements based on our audits. We will conduct our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the general purpose financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the general purpose financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the township as well as evaluating the overall financial statement presentation.

2. The **CERTIFIED PUBLIC ACCOUNTANTS'** audit shall meet the requirements of Act No. 2, P.A. 1968, or as amended, and the related Bulletin for Audits of Local Units of Government in Michigan, dated June 1, 1968, or as amended, which is available from the State Treasurer.

3. If the **TOWNSHIP** receives federal financial assistance, grants, or other contracts and spends \$750,000 or more in federal funds in one fiscal year, the Township may be required to have a Uniform Guidance Single Audit conducted in accordance with Government Auditing Standards and (or) in accordance with Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. Pfeffer, Hanniford & Palka will request the assistance of another CPA firm to conduct the Uniform Guidance Single Audit which will be billed separately by the second CPA firm. Pfeffer, Hanniford & Palka will work with the second CPA firm in conducting the Uniform Guidance Single Audit as well as assist the Township with the additional procedures which will be required under the Uniform Guidance Single Audit. Pfeffer, Hanniford & Palka will still conduct a General Purpose Financial Statement Audit in accordance with generally accepted auditing standards.

4. The reports on financial statements, as required by Act 2 of Public Acts of 1968, or as amended, shall contain an unmodified opinion by the **CERTIFIED PUBLIC ACCOUNTANTS** as permitted by generally accepted auditing standards, or such other opinion as he must render under the circumstances when he is unable to express an unmodified opinion.

5. The audit shall begin as soon after the signing of this contract as shall be convenient to the **CERTIFIED PUBLIC ACCOUNTANTS** and shall be completed with the **CERTIFIED PUBLIC ACCOUNTANT'S** reports issued not later than five (6) months after the conclusion of the fiscal year.

6. The **TOWNSHIP** shall have closed and balanced all funds and bank accounts, agencies and operations to be examined by the **CERTIFIED PUBLIC ACCOUNTANTS**.

7. The audit fee for the years ended December 31, 2024, 2025 and 2026 will be \$27,250, \$27,550 and \$27,850 respectively. Audit fee includes unlimited phone consultation on accounting and audit matters throughout the agreement period. Audit fee also includes preparation of F-65 report, conversion of accounting into GASB 34 format assistance, assistance in maintenance of a capital asset and depreciation software database for the township, and assistance in preparing the Management and Discussion letter called for by GASB 34. Additional services outside the scope of the audit will be billed at \$135.00 per hour.

8. The **TOWNSHIP** authorizes the **CERTIFIED PUBLIC ACCOUNTANTS** to immediately disclose any and all findings of suspected fraud, and/or embezzlement to the Deputy State Treasurer in charge of the Local Audit Division of the State Department of Treasury after discussion with the Supervisor, Clerk and Treasurer.

9. Auditor will furnish 20 final audited financial statements and 20 copies of comments and recommendations letters if applicable. If Township requires more, the auditor will provide up to 20 copies of each with no additional charge. After 20 copies there will be a charge of \$5 per report

10. This contract may be terminated by either party upon a ninety day (90) advance written notice.

11. Kenneth Palka will be the partner in charge and Deirdre Jagst, the Audit Manager, unless Ann Arbor Township agrees to a change.

PFEFFER, HANNIFORD & PALKA
Certified Public Accountants

KENNETH J. PALKA, CPA

BY:

Calculations as of 08/31/2024

GL NUMBER	DESCRIPTION	2023 ACTIVITY	2024 ACTIVITY THRU 08/31/24	2024 PROJECTED ACTIVITY	2025 DEPT REQUESTED BUDGET	2025 DEPT REQUESTED AMT CHANGE	2025 DEPT REQUESTED % CHANGE
ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
101-000-477.100	FRANCHISE/COMCAST FEE	89,041	64,660	96,000	97,920	1,920	2.00
101-000-540.000	STATE AND LOCAL GRANTS	5,429	11,586	11,500	12,000	500	4.35
101-000-573.000	LOCAL COMMUNITY STABILIZATION SHAF	20,453	6,016	25,000	25,500	500	2.00
101-000-574.000	STATE REVENUE SHARING	470,754	226,588	473,000	465,000	(8,000)	(1.69)
101-000-617.000	ANNEXATION FEE	400	800	1,000	1,000		
101-000-646.000	COPIES & FOIA INCOME		465				
101-000-664.002	LEASE INTEREST	11,448					
101-000-664.003	LEASE AMORTIZATION	89,722					
101-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	360,024	145,396	185,000	150,000	(35,000)	(18.92)
101-000-666.001	DIVIDEND INCOME FROM INSURANCE RET	1,258					
101-000-667.000	RENTAL INCOME	71	65,082	97,000	101,000	4,000	4.12
101-000-684.000	MISCELLANEOUS INCOME	64	100				
101-000-684.001	REIMBURSEMENT OF LEGAL FEES		25,000				
Totals for dept 000 - OTHER REVENUE ACCOUNT		1,049,129	545,337	888,500	852,420	(36,080)	(4.06)
Dept 253 - TREASURER							
101-253-402.000	CURRENT PROPERTY TAXES	261,481	532,606	505,000	545,000	40,000	7.92
101-253-404.000	PROPERTY TAX ADJUSTMENTS	(107)	62				
101-253-412.000	DELINQUENT TAXES	49	942				
101-253-445.000	PENALTIES & INTEREST	4,035	2,433	3,500	3,570	70	2.00
101-253-452.000	SPECIAL ASSESSMENT REVENUE	36,000	6,296				
101-253-626.000	FEES & SERVICES	201	80	100	102	2	2.00
101-253-665.703	INTEREST ON TAX ACCOUNT	48,671	19,110	16,000	16,320	320	2.00
Totals for dept 253 - TREASURER		350,330	561,529	524,600	564,992	40,392	7.70
Dept 272 - FARMLAND SUPPORT							
101-272-667.000	RENTAL INCOME	11,499	8,180				
Totals for dept 272 - FARMLAND SUPPORT		11,499	8,180				
Dept 701 - PLANNING COMMISSION							
101-701-606.000	PC FEES / ADMIN FEES	6,980	10,545	5,000	5,100	100	2.00
101-701-665.002	FUND 500 FC	37		1,000	1,000		
Totals for dept 701 - PLANNING COMMISSION		7,017	10,545	6,000	6,100	100	1.67
Dept 702 - ZONING							
101-702-604.000	LOT SPLITS/BOUNDARY ADJ/PARCEL DIV	150	150	150	150		
101-702-605.000	ZONING BOARD OF APPEALS		1,439	1,000	1,000		
101-702-657.000	FINES/TICKETS			100	100		
Totals for dept 702 - ZONING		150	1,589	1,250	1,250		
Dept 931 - TRANSFERS							
101-931-669.000	TRANSFER IN	325,686					
Totals for dept 931 - TRANSFERS		325,686					
TOTAL ESTIMATED REVENUES		1,743,811	1,127,180	1,420,350	1,424,762	4,412	0.31
APPROPRIATIONS							
Dept 101 - BOARD OF TRUSTEES							
101-101-702.000	PER DIEM	13,200	7,350	14,000	14,000		
101-101-715.005	FICA-EMPLOYER	1,002	562	1,103	1,100	(3)	(0.27)
101-101-725.000	MEMBERSHIPS - DUES	26,990	21,202	25,000	25,000		
101-101-818.000	SERVICE CONTRACTS	17,982	3,818	9,000	10,000	1,000	11.11
101-101-909.000	ADVERTISING/PUBLISHING	2,345	1,725	2,000	2,060	60	3.00
101-101-923.000	STORMWATER	1,723		1,200	1,236	36	3.00

Calculations as of 08/31/2024

GL NUMBER	DESCRIPTION	2023 ACTIVITY	2024 ACTIVITY THRU 08/31/24	2024 PROJECTED ACTIVITY	2025 DEPT REQUESTED BUDGET	2025 DEPT REQUESTED AMT CHANGE	2025 DEPT REQUESTED % CHANGE
APPROPRIATIONS							
Dept 101 - BOARD OF TRUSTEES							
101-101-955.000	MISCELLANEOUS	855		1,000	1,030	30	3.00
Totals for dept 101 - BOARD OF TRUSTEES		64,097	34,657	53,303	54,426	1,123	2.11
Dept 171 - SUPERVISOR							
101-171-703.000	DEPARTMENT HEAD	90,702	66,667	100,000	105,000	5,000	5.00
101-171-707.000	HOURLY PART TIME/FILL IN	4,728	1,850				
101-171-715.001	LIFE INSURANCE	2,241	1,428	2,500	2,500		
101-171-715.004	PENSION/RETIREMENT	9,070	6,667	10,000	10,500	500	5.00
101-171-715.005	FICA-EMPLOYER	7,636	5,432	7,661	8,033	372	4.86
101-171-715.008	RETIREMENT HEALTHCARE BENEFITS	4,200	2,800	4,200	4,200		
101-171-715.009	WORKERS COMP INSURANCE	264	220	200	200		
101-171-715.055	HEALTH EQUIV ADJ/PMTINLIEU	6,487	4,492	7,100	8,220	1,120	15.77
101-171-725.000	MEMBERSHIPS - DUES	133					
101-171-955.100	MILEAGE/TRAVEL	25		500	500		
101-171-955.200	CONVENTION & CONFERENCES	677		750	773	23	3.07
Totals for dept 171 - SUPERVISOR		126,163	89,556	132,911	139,926	7,015	5.28
Dept 215 - CLERK							
101-215-703.000	DEPARTMENT HEAD	78,176	57,460	86,190	90,500	4,310	5.00
101-215-705.000	OVERTIME		686				
101-215-707.000	HOURLY PART TIME/FILL IN	23,719	20,512	40,000	36,764	(3,236)	(8.09)
101-215-715.000	MEDICAL	22,675	14,880	26,500	27,295	795	3.00
101-215-715.001	LIFE INSURANCE	2,095	1,397	2,300	2,400	100	4.35
101-215-715.002	DENTAL	1,753	1,179	1,900	2,000	100	5.26
101-215-715.004	PENSION/RETIREMENT	7,818	5,746	8,619	9,050	431	5.00
101-215-715.005	FICA-EMPLOYER	7,445	5,885	8,913	9,750	837	9.39
101-215-715.008	RETIREMENT HEALTHCARE BENEFITS	4,200	2,800	4,200	4,200		
101-215-715.009	WORKERS COMP INSURANCE	481	367	500	515	15	3.00
101-215-715.050	HEALTH SAVINGS ACCT CONTRIBUTION	6,000	6,000	6,000	6,000		
101-215-724.000	PERSONNEL REALLOCATION	22,004					
101-215-725.000	MEMBERSHIPS - DUES	283	180	300	300		
101-215-909.000	ADVERTISING/PUBLISHING	10	55				
101-215-955.100	MILEAGE/TRAVEL	865	191				
101-215-955.200	CONVENTION & CONFERENCES	1,579		5,000	5,000		
101-215-961.000	TRNG & IMPROVEMENT FULL-TIME	100		1,000	1,000		
Totals for dept 215 - CLERK		179,203	117,338	191,422	194,774	3,352	1.75
Dept 228 - TECHNOLOGY							
101-228-707.000	HOURLY PART TIME/FILL IN				5,000	5,000	
101-228-715.005	FICA-EMPLOYER				400	400	
101-228-818.000	SERVICE CONTRACTS	35,643	16,552	40,000	41,200	1,200	3.00
101-228-933.000	REPAIR & MAINTENANCE	5,020	36	1,000	5,000	4,000	400.00
101-228-980.000	PURCHASES	3,210	3,208	6,000	6,000		
101-228-998.000	EXPENSE ALLOCATION	(18,000)	(9,500)	(19,000)	(16,720)	2,280	(12.00)
Totals for dept 228 - TECHNOLOGY		25,873	10,296	28,000	40,880	12,880	46.00
Dept 253 - TREASURER							
101-253-703.000	DEPARTMENT HEAD	52,831	38,307	57,460	60,333	2,873	5.00
101-253-704.000	WAGES- FULL TIME	64,961	41,427	61,114	61,114		
101-253-705.000	OVERTIME	372	63	100	100		
101-253-706.000	HOLIDAY,SICK & VACATION		513				
101-253-715.000	MEDICAL	6,086	2,822	4,500	5,200	700	15.56
101-253-715.001	LIFE INSURANCE	3,659	2,062	3,400	3,600	200	5.88
101-253-715.002	DENTAL	460	350	2,500	600	(1,900)	(76.00)

Calculations as of 08/31/2024

GL NUMBER	DESCRIPTION	2023 ACTIVITY	2024 ACTIVITY THRU 08/31/24	2024 PROJECTED ACTIVITY	2025 DEPT REQUESTED BUDGET	2025 DEPT REQUESTED AMT CHANGE	2025 DEPT REQUESTED % CHANGE
APPROPRIATIONS							
Dept 253 - TREASURER							
101-253-715.004	PENSION/RETIREMENT	11,816	8,031	11,861	12,145	284	2.39
101-253-715.005	FICA-EMPLOYER	9,316	6,324	9,085	9,300	215	2.37
101-253-715.008	RETIREMENT HEALTHCARE BENEFITS	9,100	5,600	8,400	8,400		
101-253-715.009	WORKERS COMP INSURANCE	605	367	400	500	100	25.00
101-253-715.011	EMPLOYEE MEDICAL PREMIUM	(110)	(5)				
101-253-715.050	HEALTH SAVINGS ACCT CONTRIBUTION	6,000	3,107	3,000	3,000		
101-253-715.055	HEALTH EQUIV ADJUSTMENT	7,219	4,739	7,100	8,674	1,574	22.17
101-253-724.000	PERSONNEL REALLOCATION	(45,450)	(28,039)	(56,077)	(55,700)	377	(0.67)
101-253-725.000	MEMBERSHIPS - DUES	451	130	400	400		
101-253-727.000	OFFICE SUPPLIES	208		250		(250)	(100.00)
101-253-727.001	TAX BILLS	3,395	2,971	4,500	6,000	1,500	33.33
101-253-818.000	SERVICE CONTRACTS	6,270	1,335	1,500	6,400	4,900	326.67
101-253-955.000	MISCELLANEOUS	6	165		50	50	
101-253-955.100	MILEAGE/TRAVEL	1,732	338	1,500	400	(1,100)	(73.33)
101-253-955.200	CONVENTION & CONFERENCES	5,153	3,011	5,000	5,000		
101-253-961.000	TRNG & IMPROVEMENT FULL-TIME	245			250	250	
Totals for dept 253 - TREASURER		144,325	93,618	125,993	135,766	9,773	7.76
Dept 257 - ASSESSOR							
101-257-707.000	HOURLY PART-TIME	400	50	1,500	1,545	45	3.00
101-257-715.005	FICA-EMPLOYER	31	4	120	124	4	3.33
101-257-811.000	LEGAL FEES	8,480	7,651	5,000	5,150	150	3.00
101-257-818.000	SERVICE CONTRACTS	57,887	45,103	65,000	66,950	1,950	3.00
101-257-957.100	GENERAL OPERATING EXPENSES	4,245	3,809	5,000	5,150	150	3.00
Totals for dept 257 - ASSESSOR		71,043	56,617	76,620	78,919	2,299	3.00
Dept 261 - OPERATIONS							
101-261-724.000	PERSONNEL REALLOCATION		14,954	29,908	7,600	(22,308)	(74.59)
101-261-727.000	OFFICE SUPPLIES	11,534	3,755	5,500	5,500		
101-261-728.000	PRINTING/BINDING	8,366	5,211	7,500	7,750	250	3.33
101-261-730.000	POSTAGE & MAILING	4,001	5,187	6,000	6,000		
101-261-798.000	SUBSCRIPTIONS/BOOKS		120				
101-261-818.000	SERVICE CONTRACTS	9,702	1,898	7,000	7,000		
101-261-818.002	BANK/MANAGEMENT FEES		544				
101-261-831.000	INSURANCE & BONDS	19,508	11,797	15,000	19,000	4,000	26.67
101-261-851.000	TELECOMMUNICATIONS	6,951	1,656	5,000	5,000		
101-261-933.000	REPAIR & MAINTENANCE	215	328	2,000	2,000		
101-261-955.000	MISCELLANEOUS	886	344	1,000	1,030	30	3.00
101-261-956.004	METRO EXPENSES	1,330	4,830				
101-261-957.000	RESERVE FOR CONTINGENCIES				50,000	50,000	
101-261-961.002	TRAINING & IMPROVEMENT		244				
101-261-998.000	EXPENSE ALLOCATION	(37,300)	(19,583)	(39,165)	(50,900)	(11,735)	29.96
Totals for dept 261 - OPERATIONS		25,193	31,285	39,743	59,980	20,237	50.92
Dept 262 - ELECTION							
101-262-702.000	PER DIEM		300	3,000	3,090	90	3.00
101-262-707.000	HOURLY PART TIME/FILL IN		9,599	30,000	30,900	900	3.00
101-262-715.005	FICA-EMPLOYER		184				
101-262-799.001	JAN/ FEB ELECTION		1,307				
101-262-799.003	AUG ELECTION		1,160				
101-262-909.000	ADVERTISING/PUBLISHING		195				
101-262-955.101	MILEAGE		27				
101-262-957.100	GENERAL OPERATING EXPENSES	1,787	6,914	15,000	15,450	450	3.00
101-262-980.000	PURCHASES		854	3,000	3,090	90	3.00

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APPROPRIATIONS							
Dept 262 - ELECTION							
Totals for dept 262 - ELECTION		1,787	20,540	51,000	52,530	1,530	3.00
Dept 265 - BUILDINGS AND GROUNDS							
101-265-724.000	PERSONNEL REALLOCATION		9,704	19,408	27,300	7,892	40.66
101-265-818.000	SERVICE CONTRACTS	8,581	4,989	10,000	10,000		
101-265-818.002	BANK/MANAGEMENT FEES	1,040	20				
101-265-920.000	UTILITIES	6,290	4,850	6,500	7,000	500	7.69
101-265-933.000	REPAIR & MAINTENANCE	2,618	1,219	5,000	5,000		
101-265-935.000	GROUNDS CARE & SNOW REMOVAL	208		2,000	2,000		
101-265-955.000	MISCELLANEOUS			1,000	1,030	30	3.00
101-265-980.000	PURCHASES	2,049					
101-265-998.000	EXPENSE ALLOCATION	(17,850)	(13,500)	(27,000)	(4,680)	22,320	(82.67)
Totals for dept 265 - BUILDINGS AND GROUNDS		2,936	7,282	16,908	47,650	30,742	181.82
Dept 266 - LEGAL & PROFESSIONAL							
101-266-802.000	ENGINEERING FEES	25,002	20,630	25,000	25,000		
101-266-804.000	ACCOUNTING SERVICES	41,520	28,592	40,000	42,000	2,000	5.00
101-266-806.000	CONSULTANTS - OTHER	33,257	6,420	20,000	25,000	5,000	25.00
101-266-807.000	AUDIT	24,450	21,950	25,200	28,500	3,300	13.10
101-266-811.000	LEGAL FEES	91,673	69,620	525,000	100,000	(425,000)	(80.95)
101-266-811.008	LITIGATIONS - DANGEROUS BUILDINGS	1,356	30				
101-266-811.009	LITIGATIONS - NEWMAN	546					
101-266-811.010	LITIGATION- MID MICHIGAN MATERIAL	132,044	67,433				
101-266-811.014	LITIGATION- SUN COMMUNITIES	16,940					
101-266-811.015	LITIGATION - BAYER		5,035				
101-266-811.016	LITIGATION - MARY RE		60				
101-266-998.000	EXPENSE ALLOCATION	(59,000)	(33,000)	(66,000)	(81,630)	(15,630)	23.68
Totals for dept 266 - LEGAL & PROFESSIONAL		307,788	186,770	569,200	138,870	(430,330)	(75.60)
Dept 272 - FARMLAND SUPPORT							
101-272-702.000	PER DIEM	300	500	1,000	1,000		
101-272-715.005	FICA-EMPLOYER	23	38				
101-272-724.001	PERSONNEL ALLOCATION- FUND 871 EMI	162		5,000	5,000		
101-272-806.000	CONSULTANTS - OTHER	2,850					
101-272-818.000	SERVICE CONTRACTS	1,500	900				
101-272-920.001	UTILITIES-TOWNSHIP FARM	2,579	1,759	2,600	2,600		
101-272-933.002	REPAIRS & MAINTENANCE-TOWNSHIP FAF		32	500	500		
101-272-935.001	GROUND CARE & MAINTENANCE-TOWNSHIP			500	500		
101-272-957.100	GENERAL OPERATING EXPENSES		300	1,000	1,000		
Totals for dept 272 - FARMLAND SUPPORT		7,414	3,529	10,600	10,600		
Dept 446 - ROADS							
101-446-818.000	SERVICE CONTRACTS	371,190					
Totals for dept 446 - ROADS		371,190					
Dept 701 - PLANNING COMMISSION							
101-701-702.000	PER DIEM	14,550	11,375	17,150	17,150		
101-701-704.000	WAGES- FULL TIME	30,150	32,370	48,555	48,555		
101-701-705.000	OVERTIME	36	212	250		(250)	(100.00)
101-701-715.000	MEDICAL	12,967	16,203	26,000	29,700	3,700	14.23
101-701-715.001	LIFE INSURANCE	764	1,019	1,700	1,790	90	5.29
101-701-715.002	DENTAL	636	657				
101-701-715.004	PENSION/RETIREMENT	3,019	3,258	4,856	4,856		
101-701-715.005	FICA-EMPLOYER	3,303	3,210	5,150	5,100	(50)	(0.97)
101-701-715.008	RETIREMENT HEALTHCARE BENEFITS	2,800	2,800	4,200	4,200		

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APPROPRIATIONS							
Dept 701 - PLANNING COMMISSION							
101-701-715.009	WORKERS COMP INSURANCE	140	220	300	300		
101-701-715.011	EMPLOYEE MEDICAL PREMIUM	(770)	(1,035)				
101-701-715.050	HEALTH SAVINGS ACCT CONTRIBUTION	3,000	5,893	6,000	6,000		
101-701-724.000	PERSONNEL REALLOCATION	(41,519)	(3,203)	(6,406)		6,406	(100.00)
101-701-725.000	MEMBERSHIP-DUES		725				
101-701-727.000	OFFICE SUPPLIES	283					
101-701-798.000	SUBSCRIPTIONS/BOOKS	893		400	412	12	3.00
101-701-801.000	PLANNER FEES	20,355	20,455	28,000	25,000	(3,000)	(10.71)
101-701-802.001	PREAPP MEETING EXPENSES	550	4,030				
101-701-811.000	LEGAL FEES	12,590	8,010	14,000	14,000		
101-701-818.000	SERVICE CONTRACTS	3,413	1,500	2,500	2,500		
101-701-909.000	ADVERTISING/PUBLISHING	195	45	500	500		
101-701-955.000	MISCELLANEOUS	124	25	1,000	1,000		
101-701-955.200	CONVENTION/CONFERENCES/CLASSES	250					
Totals for dept 701 - PLANNING COMMISSION		67,729	107,769	154,155	161,063	6,908	4.48
Dept 702 - ZONING							
101-702-702.000	PER DIEM	200	200	2,400	2,400		
101-702-707.000	HOURLY PART TIME/FILL IN	14,735	9,970	16,000	16,500	500	3.13
101-702-715.005	FICA-EMPLOYER	1,143	778	1,400	1,450	50	3.57
101-702-724.000	PERSONNEL REALLOCATION	43,295	20,477	40,954	46,100	5,146	12.57
101-702-724.001	PERSONNEL ALLOCATION- FUND 871 EMI			10,000	10,000		
101-702-728.000	PRINTING/BINDING	55					
101-702-806.000	CONSULTANTS - OTHER	7,315	7,310	15,000	15,000		
101-702-811.000	LEGAL FEES	50		6,000	6,000		
101-702-818.000	SERVICE CONTRACTS	300	600				
101-702-909.000	ADVERTISING/PUBLISHING		189	300	300		
101-702-957.100	CODE ENFORCEMENT EXPENSES			500	500		
Totals for dept 702 - ZONING		67,093	39,524	92,554	98,250	5,696	6.15
Dept 751 - PARKS AND RECREATION							
101-751-724.001	PERSONNEL ALLOCATION- FUND 871 EMI	53					
101-751-977.000	TRAIL DEVELOPMENT	39,927					
Totals for dept 751 - PARKS AND RECREATION		39,980					
Dept 931 - TRANSFERS							
101-931-995.000	TRANSFER OUT		266,000	266,000	266,000		
Totals for dept 931 - TRANSFERS			266,000	266,000	266,000		
TOTAL APPROPRIATIONS		1,501,814	1,064,781	1,808,409	1,479,634	(328,775)	(18.18)
NET OF REVENUES/APPROPRIATIONS - FUND 101		241,997	62,399	(388,059)	(54,872)	333,187	(85.86)
BEGINNING FUND BALANCE		5,896,263	6,138,264	6,138,264	5,750,205	(388,059)	(6.32)
ENDING FUND BALANCE		6,138,260	6,200,663	5,750,205	5,695,333	(54,872)	(0.95)

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
104-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	62,310	27,290	30,000	29,000	(1,000)	(3.33)
Totals for dept 000 - OTHER REVENUE ACCOUNT		62,310	27,290	30,000	29,000	(1,000)	(3.33)
TOTAL ESTIMATED REVENUES		62,310	27,290	30,000	29,000	(1,000)	(3.33)
APPROPRIATIONS							
Dept 266 - LEGAL & PROFESSIONAL							
104-266-811.000	LEGAL FEES				100,000	100,000	
104-266-811.014	SUN COMMUNITIES		33,799	50,000		(50,000)	(100.00)
Totals for dept 266 - LEGAL & PROFESSIONAL			33,799	50,000	100,000	50,000	100.00
TOTAL APPROPRIATIONS			33,799	50,000	100,000	50,000	100.00
NET OF REVENUES/APPROPRIATIONS - FUND 104		62,310	(6,509)	(20,000)	(71,000)	(51,000)	255.00
	BEGINNING FUND BALANCE	1,261,665	1,323,976	1,323,976	1,303,976	(20,000)	(1.51)
	ENDING FUND BALANCE	1,323,975	1,317,467	1,303,976	1,232,976	(71,000)	(5.44)

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
105-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	6,188	2,704	3,000	3,000		
Totals for dept 000 - OTHER REVENUE ACCOUNT		6,188	2,704	3,000	3,000		
TOTAL ESTIMATED REVENUES		6,188	2,704	3,000	3,000		
APPROPRIATIONS							
Dept 266 - LEGAL & PROFESSIONAL							
105-266-806.000	CONSULTANTS - OTHER	1,923	963	5,000	5,000		
Totals for dept 266 - LEGAL & PROFESSIONAL		1,923	963	5,000	5,000		
TOTAL APPROPRIATIONS		1,923	963	5,000	5,000		
NET OF REVENUES/APPROPRIATIONS - FUND 105		4,265	1,741	(2,000)	(2,000)		
BEGINNING FUND BALANCE		131,929	136,193	136,193	134,193	(2,000)	(1.47)
ENDING FUND BALANCE		136,194	137,934	134,193	132,193	(2,000)	(1.49)

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
205-000-573.000	LOCAL COMMUNITY STABILIZATION SHAF	31,750		65,000	66,300	1,300	2.00
205-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	325,270	166,274	130,000	120,000	(10,000)	(7.69)
Totals for dept 000 - OTHER REVENUE ACCOUNT		357,020	166,274	195,000	186,300	(8,700)	(4.46)
Dept 253 - TREASURER							
205-253-402.000	CURRENT PROPERTY TAXES	2,514,623	2,343,824	2,344,200	2,410,000	65,800	2.81
205-253-404.000	PROPERTY TAX ADJUSTMENTS	142	442				
205-253-412.000	DELINQUENT TAXES	475	4,148				
Totals for dept 253 - TREASURER		2,515,240	2,348,414	2,344,200	2,410,000	65,800	2.81
Dept 301 - POLICE/SHERIFF							
205-301-637.000	POLICE SERVICES CONTRACT	64,285	66,214	66,000	68,000	2,000	3.03
205-301-657.000	FINES/TICKETS	1,972	955	2,500	2,550	50	2.00
Totals for dept 301 - POLICE/SHERIFF		66,257	67,169	68,500	70,550	2,050	2.99
TOTAL ESTIMATED REVENUES		2,938,517	2,581,857	2,607,700	2,666,850	59,150	2.27
APPROPRIATIONS							
Dept 215 - CLERK							
205-215-724.000	PERSONNEL REALLOCATION	721			900	900	
Totals for dept 215 - CLERK		721			900	900	
Dept 261 - OPERATIONS							
205-261-998.000	EXPENSE ALLOCATION	4,700	2,468	4,935	5,320	385	7.80
Totals for dept 261 - OPERATIONS		4,700	2,468	4,935	5,320	385	7.80
Dept 266 - LEGAL & PROFESSIONAL							
205-266-998.000	EXPENSE ALLOCATION	7,000	5,500	11,000	8,530	(2,470)	(22.45)
Totals for dept 266 - LEGAL & PROFESSIONAL		7,000	5,500	11,000	8,530	(2,470)	(22.45)
Dept 301 - POLICE/SHERIFF							
205-301-815.000	WASHTENAW COUNTY SHERIFF	687,244	472,773	716,000	746,000	30,000	4.19
Totals for dept 301 - POLICE/SHERIFF		687,244	472,773	716,000	746,000	30,000	4.19
Dept 931 - TRANSFERS							
205-931-995.000	TRANSFER OUT	1,900,000	3,300,000	3,300,000	2,800,000	(500,000)	(15.15)
Totals for dept 931 - TRANSFERS		1,900,000	3,300,000	3,300,000	2,800,000	(500,000)	(15.15)
TOTAL APPROPRIATIONS		2,599,665	3,780,741	4,031,935	3,560,750	(471,185)	(11.69)
NET OF REVENUES/APPROPRIATIONS - FUND 205		338,852	(1,198,884)	(1,424,235)	(893,900)	530,335	(37.24)
BEGINNING FUND BALANCE		6,328,186	6,667,038	6,667,038	5,242,803	(1,424,235)	(21.36)
ENDING FUND BALANCE		6,667,038	5,468,154	5,242,803	4,348,903	(893,900)	(17.05)

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
206-000-540.000	STATE AND LOCAL GRANTS	1,140					
206-000-574.000	STATE REVENUE	69,486		80,000	80,000		
206-000-613.000	FIRE TRAINING FEES	5,900	4,900	3,000	5,000	2,000	66.67
206-000-638.000	FIRE RUNS	1,876		5,000	5,000		
206-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	37,731	9,695	15,000	15,000		
206-000-675.100	DONATIONS	4,000	1,000				
206-000-682.000	WORKER'S COMPENSATION REIMBURSEMENT		11,340				
206-000-684.000	MISCELLANEOUS INCOME	1,985	48,590	1,000	1,000		
206-000-698.000	INSURANCE RECOVERY PROCEEDS	9,211					
	Totals for dept 000 - OTHER REVENUE ACCOUNT	131,329	75,525	104,000	106,000	2,000	1.92
Dept 931 - TRANSFERS							
206-931-699.000	TRANSFERS IN	1,900,000	2,200,000	2,200,000	2,300,000	100,000	4.55
	Totals for dept 931 - TRANSFERS	1,900,000	2,200,000	2,200,000	2,300,000	100,000	4.55
TOTAL ESTIMATED REVENUES		2,031,329	2,275,525	2,304,000	2,406,000	102,000	4.43
APPROPRIATIONS							
Dept 228 - TECHNOLOGY							
206-228-818.000	SERVICE CONTRACTS	14,525	7,722	15,000	16,000	1,000	6.67
206-228-933.000	REPAIR & MAINTENANCE	392	23	250	250		
206-228-980.000	PURCHASES	2,413	1,068	3,000	12,000	9,000	300.00
206-228-998.000	EXPENSE ALLOCATION	10,000	5,500	11,000		(11,000)	(100.00)
	Totals for dept 228 - TECHNOLOGY	27,330	14,313	29,250	28,250	(1,000)	(3.42)
Dept 261 - OPERATIONS							
206-261-727.000	OFFICE SUPPLIES	1,852	1,593	3,800	3,800		
206-261-728.000	PRINTING/BINDING	5,668	4,201	6,300	7,000	700	11.11
206-261-730.000	POSTAGE & MAILING	241	148	305	350	45	14.75
206-261-742.000	FIRE FIGHTING SUPPLIES	12,656	6,838	16,000	16,000		
206-261-742.001	EMS SUPPLIES	4,628	6,143	5,500	6,000	500	9.09
206-261-742.002	PREVENTION/PUBLIC EDUCATION	1,158	186	1,500	1,500		
206-261-798.000	SUBSCRIPTIONS/BOOKS	461	226	1,000	1,000		
206-261-818.000	SERVICE CONTRACTS	6,225	2,287	6,500	6,500		
206-261-818.002	BANK/MANAGEMENT FEES	6					
206-261-821.000	DISPATCH SERVICES	15,336	14,536	20,000	28,660	8,660	43.30
206-261-831.000	INSURANCE & BONDS	46,414	59,211	50,000	60,000	10,000	20.00
206-261-851.000	TELECOMMUNICATIONS	9,703	4,764	8,600	8,600		
206-261-933.000	EQUIP REPAIR & MAINTENANCE	8,680	8,791	7,200	10,000	2,800	38.89
206-261-933.001	EQUIP CERTIFICATION TESTING	8,332	6,235	5,500	9,000	3,500	63.64
206-261-955.000	MISCELLANEOUS	5,678	4,574	10,000	10,000		
206-261-957.000	RESERVE FOR CONTINGENCIES				90,000	90,000	
206-261-957.100	GENERAL OPERATING EXPENSES			1,300		(1,300)	(100.00)
206-261-976.000	EQUIPMENT PURCH UNDER \$5K	13,146	13,344	15,000	15,000		
206-261-980.000	PURCHASES MISC	9,590	9,184	10,000	10,000		
206-261-998.000	EXPENSE ALLOCATION	13,000	6,825	13,650	15,730	2,080	15.24
	Totals for dept 261 - OPERATIONS	162,774	149,086	182,155	299,140	116,985	64.22
Dept 265 - BUILDINGS AND GROUNDS							
206-265-775.000	JANITORIAL SUPPLIES	70	452	2,000	1,000	(1,000)	(50.00)
206-265-920.000	UTILITIES	26,481	16,094	23,000	30,000	7,000	30.43
206-265-933.000	REPAIR & MAINTENANCE	12,448	3,225	30,000	30,000		
206-265-935.000	GROUNDS CARE & MAINTENANCE	894	1,404	1,000	10,000	9,000	900.00
206-265-998.000	EXPENSE ALLOCATION	10,500	7,750	15,500	2,080	(13,420)	(86.58)

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APPROPRIATIONS							
Dept 265 - BUILDINGS AND GROUNDS							
	Totals for dept 265 - BUILDINGS AND GROUNDS	50,393	28,925	71,500	73,080	1,580	2.21
Dept 266 - LEGAL & PROFESSIONAL							
206-266-804.000	ACCOUNTING SERVICES		650		5,000	5,000	
206-266-811.000	LEGAL FEES	3,010	3,920	5,000		(5,000)	(100.00)
206-266-998.000	EXPENSE ALLOCATION	16,000	9,000	18,000	25,230	7,230	40.17
	Totals for dept 266 - LEGAL & PROFESSIONAL	19,010	13,570	23,000	30,230	7,230	31.43
Dept 270 - PERSONNEL							
206-270-703.000	DEPARTMENT HEAD	97,343	67,491	101,237	105,033	3,796	3.75
206-270-704.000	WAGES- FULL TIME	429,970	294,244	545,000	545,000		
206-270-704.001	RECRUIT TRAINING COORDINATOR	18,516	24,508	72,500	72,500		
206-270-705.000	OVERTIME	207,082	122,233	160,000	132,000	(28,000)	(17.50)
206-270-705.001	OVERTIME-FLSA	36,194	23,989	38,000	38,500	500	1.32
206-270-706.000	HOLIDAY,SICK & VACATION PAYOUT	37,058	18,253		23,000	23,000	
206-270-707.000	HOURLY FILL IN	44,833	25,874	38,000	35,600	(2,400)	(6.32)
206-270-709.100	UNIFORM ALLOW - FULL TIME	3,900	3,900	5,200	4,530	(670)	(12.88)
206-270-709.200	LONGEVITY	9,000	7,500	5,700	6,500	800	14.04
206-270-709.300	PAID-ON-CALL	201,177	157,649	190,000	195,000	5,000	2.63
206-270-709.400	EMT BONUS	3,750	3,750	4,500	4,500		
206-270-715.000	MEDICAL	159,466	104,070	161,000	212,400	51,400	31.93
206-270-715.001	LIFE INSURANCE	14,398	9,195	17,000	19,000	2,000	11.76
206-270-715.002	DENTAL	8,986	5,775	10,800	13,700	2,900	26.85
206-270-715.004	PENSION/RETIREMENT	81,524	54,745	82,889	87,700	4,811	5.80
206-270-715.005	FICA-EMPLOYER	80,210	57,003	75,098	82,000	6,902	9.19
206-270-715.008	RETIREMENT HEALTHCARE BENEFITS	53,850	19,750	34,000	33,600	(400)	(1.18)
206-270-715.009	WORKERS COMP INSURANCE	47,011	40,637	46,000	46,000		
206-270-715.011	EMPLOYEE MEDICAL PREMIUM	(7,040)	(5,200)				
206-270-715.012	RETIRED FIREFIGHTER HEALTH BENEFIT		1,050		1,800	1,800	
206-270-715.050	HEALTH SAVINGS ACCT CONTRIBUTION	42,165	39,249	42,500	45,000	2,500	5.88
206-270-723.000	EMPLOYMENT PHYSICALS	13,698	3,490	6,000	7,000	1,000	16.67
206-270-724.000	PERSONNEL REALLOCATION	19,268	2,617	5,234	21,300	16,066	306.95
206-270-724.001	PERSONNEL ALLOCATION- FUND 871 EMI	406					
206-270-725.000	MEMBERSHIPS - DUES	1,500	4,180	2,300	5,500	3,200	139.13
206-270-746.000	UNIFORM EXPENSE	12,141	7,908	19,000	19,000		
206-270-746.001	PERSONAL PROTECTIVE EQUIP	9,309	16,843	55,000	55,000		
206-270-746.002	UNIFORM ALLOWANCE DEPARTMENT HEAD		650		650	650	
206-270-955.200	CONVENTION & CONFERENCES	186	609	1,700	1,700		
206-270-961.000	TRNG & IMPROVEMENT FULL-TIME	8,666	5,825	10,000	11,000	1,000	10.00
206-270-961.001	TRNG. & IMPROVEMENT PART-TIME	24,085	14,528	16,000	17,000	1,000	6.25
	Totals for dept 270 - PERSONNEL	1,658,652	1,132,315	1,744,658	1,841,513	96,855	5.55
Dept 596 - TRANSPORTATION							
206-596-748.000	GASOLINE & DIESEL	26,607	18,248	27,500	30,000	2,500	9.09
206-596-933.000	REPAIR & MAINTENANCE	109,639	43,212	85,214	100,000	14,786	17.35
206-596-955.100	MILEAGE/TRAVEL	571	4				
206-596-980.000	PURCHASES	35					
	Totals for dept 596 - TRANSPORTATION	136,852	61,464	112,714	130,000	17,286	15.34
Dept 901 - CAPITAL PURCHASES							
206-901-976.001	EQUIP PURCH OVER \$5	9,862					
	Totals for dept 901 - CAPITAL PURCHASES	9,862					
Dept 931 - TRANSFERS							
206-931-995.000	TRANSFER OUT	6,067					

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APPROPRIATIONS							
Dept 931 - TRANSFERS							
	Totals for dept 931 - TRANSFERS	6,067					
TOTAL APPROPRIATIONS							
		2,070,940	1,399,673	2,163,277	2,402,213	238,936	11.05
NET OF REVENUES/APPROPRIATIONS - FUND 206							
		(39,611)	875,852	140,723	3,787	(136,936)	(97.31)
	BEGINNING FUND BALANCE	1,054,631	1,015,021	1,015,021	1,155,744	140,723	13.86
	ENDING FUND BALANCE	1,015,020	1,890,873	1,155,744	1,159,531	3,787	0.33

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
211-000-502.003	FEMA GRANTS	41,818					
211-000-540.000	STATE AND LOCAL GRANTS	31,901		140,000	50,000	(90,000)	(64.29)
Totals for dept 000 - OTHER REVENUE ACCOUNT		73,719		140,000	50,000	(90,000)	(64.29)
Dept 336 - FIRE DEPARTMENT							
211-336-699.000	TRANSFERS IN	6,067					
Totals for dept 336 - FIRE DEPARTMENT		6,067					
Dept 931 - TRANSFERS							
211-931-699.000	TRANSFERS IN	35,000					
Totals for dept 931 - TRANSFERS		35,000					
TOTAL ESTIMATED REVENUES		114,786		140,000	50,000	(90,000)	(64.29)
APPROPRIATIONS							
Dept 228 - TECHNOLOGY							
211-228-980.000	PURCHASES			100,000		(100,000)	(100.00)
Totals for dept 228 - TECHNOLOGY				100,000		(100,000)	(100.00)
Dept 336 - FIRE DEPARTMENT							
211-336-958.016	TURNOUT GEAR GRANT	46,000					
211-336-958.018	SECURITY CAMERAS	3,771					
Totals for dept 336 - FIRE DEPARTMENT		49,771					
Dept 751 - PARKS AND RECREATION							
211-751-802.000	ENGINEERING FEES	65,015	9,985	40,000		(40,000)	(100.00)
Totals for dept 751 - PARKS AND RECREATION		65,015	9,985	40,000		(40,000)	(100.00)
Dept 901 - CAPITAL PURCHASES							
211-901-976.001	EQUIP PURCH OVER \$5				50,000	50,000	
Totals for dept 901 - CAPITAL PURCHASES					50,000	50,000	
TOTAL APPROPRIATIONS		114,786	9,985	140,000	50,000	(90,000)	(64.29)
NET OF REVENUES/APPROPRIATIONS - FUND 211			(9,985)				
BEGINNING FUND BALANCE							
ENDING FUND BALANCE			(9,985)				

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
219-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	40	21				
Totals for dept 000 - OTHER REVENUE ACCOUNT		40	21				
Dept 253 - TREASURER							
219-253-402.000	CURRENT PROPERTY TAXES			4,650	4,790	140	3.01
219-253-452.000	SPECIAL ASSESSMENT REVENUE	4,966	4,966				
Totals for dept 253 - TREASURER		4,966	4,966	4,650	4,790	140	3.01
TOTAL ESTIMATED REVENUES		5,006	4,987	4,650	4,790	140	3.01
APPROPRIATIONS							
Dept 261 - OPERATIONS							
219-261-909.000	ADVERTISING/PUBLISHING	30					
Totals for dept 261 - OPERATIONS		30					
Dept 265 - BUILDINGS AND GROUNDS							
219-265-920.000	UTILITIES	5,005	2,967	4,650	4,790	140	3.01
Totals for dept 265 - BUILDINGS AND GROUNDS		5,005	2,967	4,650	4,790	140	3.01
TOTAL APPROPRIATIONS		5,035	2,967	4,650	4,790	140	3.01
NET OF REVENUES/APPROPRIATIONS - FUND 219		(29)	2,020				
BEGINNING FUND BALANCE		5,395	5,366	5,366	5,366		
ENDING FUND BALANCE		5,366	7,386	5,366	5,366		

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
223-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	47,103	20,628	21,000	22,000	1,000	4.76
Totals for dept 000 - OTHER REVENUE ACCOUNT		47,103	20,628	21,000	22,000	1,000	4.76
TOTAL ESTIMATED REVENUES		47,103	20,628	21,000	22,000	1,000	4.76
NET OF REVENUES/APPROPRIATIONS - FUND 223		47,103	20,628	21,000	22,000	1,000	4.76
BEGINNING FUND BALANCE		963,719	1,010,822	1,010,822	1,031,822	21,000	2.08
ENDING FUND BALANCE		1,010,822	1,031,450	1,031,822	1,053,822	22,000	2.13

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GL NUMBER	DESCRIPTION	2023 ACTIVITY	2024 ACTIVITY THRU 08/31/24	2024 PROJECTED ACTIVITY	2025 DEPT REQUESTED BUDGET	2025 DEPT REQUESTED AMT CHANGE	2025 DEPT REQUESTED % CHANGE
ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
225-000-573.000	LOCAL COMMUNITY STABILIZATION	33,973	9,993	25,000	25,500	500	2.00
225-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	82,302	47,984	42,000	43,000	1,000	2.38
Totals for dept 000 - OTHER REVENUE ACCOUNT		116,275	57,977	67,000	68,500	1,500	2.24
Dept 253 - TREASURER							
225-253-402.000	CURRENT PROPERTY TAXES	434,328	466,162	466,000	479,000	13,000	2.79
225-253-404.000	PROPERTY TAX ADJUSTMENTS	24	77				
225-253-412.000	DELINQUENT TAXES	82	825				
Totals for dept 253 - TREASURER		434,434	467,064	466,000	479,000	13,000	2.79
TOTAL ESTIMATED REVENUES		550,709	525,041	533,000	547,500	14,500	2.72
APPROPRIATIONS							
Dept 261 - OPERATIONS							
225-261-818.000	SERVICE CONTRACTS		3,250				
Totals for dept 261 - OPERATIONS			3,250				
Dept 266 - LEGAL & PROFESSIONAL							
225-266-806.000	CONSULTANTS - OTHER	17,159	9,586	20,000	20,000		
225-266-811.000	LEGAL FEES	570	630	5,000	5,000		
225-266-998.000	EXPENSE ALLOCATION	3,000	1,500	3,000		(3,000)	(100.00)
Totals for dept 266 - LEGAL & PROFESSIONAL		20,729	11,716	28,000	25,000	(3,000)	(10.71)
TOTAL APPROPRIATIONS		20,729	14,966	28,000	25,000	(3,000)	(10.71)
NET OF REVENUES/APPROPRIATIONS - FUND 225		529,980	510,075	505,000	522,500	17,500	3.47
BEGINNING FUND BALANCE		1,532,906	2,062,885	2,062,885	2,567,885	505,000	24.48
ENDING FUND BALANCE		2,062,886	2,572,960	2,567,885	3,090,385	522,500	20.35

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GL NUMBER	DESCRIPTION	2023 ACTIVITY	2024 ACTIVITY THRU 08/31/24	2024 PROJECTED ACTIVITY	2025 DEPT REQUESTED BUDGET	2025 DEPT REQUESTED AMT CHANGE	2025 DEPT REQUESTED % CHANGE
ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
249-000-479.000	RENTAL REGISTRATION & INSPECTION I	5,370	12,730	3,000	3,060	60	2.00
249-000-485.000	PERMIT INSPECTION FEES	240,763	98,042	140,000	140,000		
249-000-486.000	PLAN REVIEW FEES	16,921	6,944	10,000	10,000		
249-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	84,846	35,821	38,000	40,000	2,000	5.26
249-000-684.000	MISCELLANEOUS INCOME		45				
249-000-692.000	ESCROWS COLLECTED FOR OTHERS	556,194					
249-000-698.000	INSURANCE RECOVERY PROCEEDS	90	45				
Totals for dept 000 - OTHER REVENUE ACCOUNT		904,184	153,627	191,000	193,060	2,060	1.08
TOTAL ESTIMATED REVENUES		904,184	153,627	191,000	193,060	2,060	1.08
APPROPRIATIONS							
Dept 228 - TECHNOLOGY							
249-228-818.000	SERVICE CONTRACTS	9,172	3,489	5,000	2,575	(2,425)	(48.50)
249-228-980.000	PURCHASES	955	267	1,000	2,000	1,000	100.00
249-228-998.000	EXPENSE ALLOCATION	5,000	2,500	5,000	8,360	3,360	67.20
Totals for dept 228 - TECHNOLOGY		15,127	6,256	11,000	12,935	1,935	17.59
Dept 261 - OPERATIONS							
249-261-725.000	MEMBERSHIPS - DUES			300		(300)	(100.00)
249-261-727.000	OFFICE SUPPLIES	132		400		(400)	(100.00)
249-261-728.000	PRINTING/BINDING	1,499	442	1,200	1,600	400	33.33
249-261-730.000	POSTAGE & MAILING		9				
249-261-798.000	SUBSCRIPTIONS/BOOKS	149	322	700	700		
249-261-812.000	INSPECTOR COSTS	56,515	36,531	48,000	60,000	12,000	25.00
249-261-818.000	SERVICE CONTRACTS	2,340			7,500	7,500	
249-261-831.000	INSURANCE & BONDS		12,310	4,100	4,223	123	3.00
249-261-851.000	TELECOMMUNICATIONS	2,172	1,021	1,500	1,500		
249-261-933.000	EQUIP REPAIR & MAINTENANCE	105					
249-261-955.300	ESCROWS DISBURSED TO OTHERS	556,194					
249-261-957.000	RESERVE FOR CONTINGENCIES				20,000	20,000	
249-261-980.000	OFFICE EQUIP. & FURNITURE		8				
249-261-998.000	EXPENSE ALLOCATION	3,000	1,575	3,150	6,510	3,360	106.67
Totals for dept 261 - OPERATIONS		622,106	52,218	59,350	102,033	42,683	71.92
Dept 265 - BUILDINGS AND GROUNDS							
249-265-998.000	EXPENSE ALLOCATION	2,450	2,250	4,500	1,040	(3,460)	(76.89)
Totals for dept 265 - BUILDINGS AND GROUNDS		2,450	2,250	4,500	1,040	(3,460)	(76.89)
Dept 266 - LEGAL & PROFESSIONAL							
249-266-806.000	CONSULTANTS - OTHER	9,230	3,223	10,000	15,000	5,000	50.00
249-266-811.000	LEGAL FEES			5,000	5,000		
249-266-998.000	EXPENSE ALLOCATION	10,000	5,000	10,000	10,440	440	4.40
Totals for dept 266 - LEGAL & PROFESSIONAL		19,230	8,223	25,000	30,440	5,440	21.76
Dept 270 - PERSONNEL							
249-270-703.000	DEPARTMENT HEAD	81,362	57,689	86,534	86,534		
249-270-704.000	WAGES- FULL TIME	18,210	32,370	48,555	48,555		
249-270-705.000	OVERTIME	1,862	1,108	1,500	1,500		
249-270-706.000	HOLIDAY,SICK & VACATION		3,414				
249-270-707.000	HOURLY PART TIME/FILL IN	46,300	15,478	27,000	26,000	(1,000)	(3.70)
249-270-715.000	MEDICAL	28,392	28,094	50,000	52,000	2,000	4.00
249-270-715.001	LIFE INSURANCE	2,482	2,405	3,600	3,900	300	8.33
249-270-715.002	DENTAL	1,666	1,837	3,000	3,200	200	6.67

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APPROPRIATIONS							
Dept 270 - PERSONNEL							
249-270-715.004	PENSION/RETIREMENT	10,004	9,458	13,588	13,500	(88)	(0.65)
249-270-715.005	FICA-EMPLOYER	10,850	7,801	12,374	12,745	371	3.00
249-270-715.008	RETIREMENT HEALTHCARE BENEFITS (ME	5,950	5,600	8,400	8,400		
249-270-715.009	WORKERS COMP INSURANCE	648	483	500	500		
249-270-715.011	EMPLOYEE MEDICAL PREMIUM	(1,870)	(2,080)				
249-270-715.050	HEALTH SAVINGS ACCT CONTRIBUTION	7,400	12,000	12,000	12,000		
249-270-724.000	PERSONNEL REALLOCATION	(17,745)	3,386	6,771	(50,300)	(57,071)	(842.87)
249-270-724.001	PERSONNEL ALLOCATION- FUND 871 EMI	33					
249-270-725.000	MEMBERSHIPS - DUES	320	450	500	500		
249-270-955.100	MILEAGE/TRAVEL	211	198	250	200	(50)	(20.00)
249-270-955.200	CONVENTION & CONFERENCES	541	653	800	800		
249-270-961.000	TRNG & IMPROVEMENT FULL-TIME	125		1,000	1,500	500	50.00
Totals for dept 270 - PERSONNEL		196,741	180,344	276,372	221,534	(54,838)	(19.84)
Dept 596 - TRANSPORTATION							
249-596-748.000	GASOLINE & DIESEL	962	436	1,500	2,000	500	33.33
249-596-933.000	REPAIR & MAINTENANCE	302	1,685	2,000	2,000		
Totals for dept 596 - TRANSPORTATION		1,264	2,121	3,500	4,000	500	14.29
TOTAL APPROPRIATIONS		856,918	251,412	379,722	371,982	(7,740)	(2.04)
NET OF REVENUES/APPROPRIATIONS - FUND 249		47,266	(97,785)	(188,722)	(178,922)	9,800	(5.19)
BEGINNING FUND BALANCE		1,675,848	1,723,113	1,723,113	1,534,391	(188,722)	(10.95)
ENDING FUND BALANCE		1,723,114	1,625,328	1,534,391	1,355,469	(178,922)	(11.66)

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
402-000-628.000	FIRE SERVICES CONTRACT	85,051	66,214	87,000	90,000	3,000	3.45
402-000-664.002	LEASE INTEREST	10,741					
402-000-664.003	LEASE AMORTIZATION	57,035					
402-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	85,607	38,274	40,000	10,000	(30,000)	(75.00)
402-000-667.000	RENTAL INCOME	3,781	54,677	54,000	56,000	2,000	3.70
402-000-684.000	MISCELLANEOUS INCOME	5,200					
402-000-699.000	OPERATING TRANSFERS - IN		1,366,000	1,366,000	766,000	(600,000)	(43.92)
Totals for dept 000 - OTHER REVENUE ACCOUNT		247,415	1,525,165	1,547,000	922,000	(625,000)	(40.40)
TOTAL ESTIMATED REVENUES		247,415	1,525,165	1,547,000	922,000	(625,000)	(40.40)
APPROPRIATIONS							
Dept 446 - ROADS							
402-446-818.000	SERVICE CONTRACTS		98,867	266,000	266,000		
Totals for dept 446 - ROADS			98,867	266,000	266,000		
Dept 901 - CAPITAL PURCHASES							
402-901-976.001	EQUIP PURCH OVER \$5	10,400	21,640	22,000		(22,000)	(100.00)
402-901-981.000	VEHICLES	71,345		1,400,000	1,500,000	100,000	7.14
Totals for dept 901 - CAPITAL PURCHASES		81,745	21,640	1,422,000	1,500,000	78,000	5.49
TOTAL APPROPRIATIONS		81,745	120,507	1,688,000	1,766,000	78,000	4.62
NET OF REVENUES/APPROPRIATIONS - FUND 402		165,670	1,404,658	(141,000)	(844,000)	(703,000)	498.58
BEGINNING FUND BALANCE		1,712,303	1,877,973	1,877,973	1,736,973	(141,000)	(7.51)
ENDING FUND BALANCE		1,877,973	3,282,631	1,736,973	892,973	(844,000)	(48.59)

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ESTIMATED REVENUES							
Dept 000 - OTHER REVENUE ACCOUNT							
592-000-474.000	INT ON ASSESSMENTS			500	510	10	2.00
592-000-606.000	ADMIN FEES/PLAN REVIEW FEES	880	100	1,000	1,020	20	2.00
592-000-657.000	FINES/TICKETS	2,500					
592-000-666.000	DIVIDENDS INTEREST ON INVESTMENTS	494,089	219,603	260,000	240,000	(20,000)	(7.69)
592-000-675.100	DONATIONS	539,300					
592-000-684.000	MISCELLANEOUS INCOME	50	25				
Totals for dept 000 - OTHER REVENUE ACCOUNT		1,036,819	219,728	261,500	241,530	(19,970)	(7.64)
Dept 537 - SALES/PURCHASES OF W&S							
592-537-630.000	CUSTOMER METER SALES-WATER	1,552,343	730,134	1,430,000	1,458,600	28,600	2.00
592-537-630.883	CUSTOMER METER SALES-SEWER	1,511,831	734,427	1,390,000	1,417,800	27,800	2.00
592-537-630.884	WATER & SEWER LATE PENALTY	16,277	16,291				
Totals for dept 537 - SALES/PURCHASES OF W&S		3,080,451	1,480,852	2,820,000	2,876,400	56,400	2.00
Dept 568 - SOIL EROSION							
592-568-485.000	PERMIT INSPECTION FEES (SOI)	4,215	920	750	1,000	250	33.33
Totals for dept 568 - SOIL EROSION		4,215	920	750	1,000	250	33.33
TOTAL ESTIMATED REVENUES		4,121,485	1,701,500	3,082,250	3,118,930	36,680	1.19
APPROPRIATIONS							
Dept 228 - TECHNOLOGY							
592-228-818.000	SERVICE CONTRACTS	1,745	2,921	4,000	3,000	(1,000)	(25.00)
592-228-980.000	PURCHASES	1,673	4,008	6,000	4,000	(2,000)	(33.33)
592-228-998.000	EXPENSE ALLOCATION	3,000	1,500	3,000	8,360	5,360	178.67
Totals for dept 228 - TECHNOLOGY		6,418	8,429	13,000	15,360	2,360	18.15
Dept 261 - OPERATIONS							
592-261-727.000	OFFICE SUPPLIES	111	369	400	412	12	3.00
592-261-728.000	PRINTING/BINDING	2,994	2,814	4,000	5,000	1,000	25.00
592-261-730.000	POSTAGE & MAILING	425	880	600	600		
592-261-779.000	SMALL TOOLS	2,451	862	3,000	3,000		
592-261-818.000	SERVICE CONTRACTS	16,417	9,334	20,000	25,000	5,000	25.00
592-261-831.000	INSURANCE & BONDS	10,860	11,718	12,000	12,360	360	3.00
592-261-851.000	TELECOMMUNICATIONS	3,666	1,202	3,000	3,000		
592-261-933.000	REPAIR & MAINTENANCE	44,922	54,081	100,000	130,000	30,000	30.00
592-261-955.000	MISCELLANEOUS	265	56	1,000	1,000		
592-261-957.000	RESERVE FOR CONTINGENCIES		75	31,009	35,000	3,991	12.87
592-261-968.000	DEPRECIATION EXPENSE	508,377					
592-261-973.000	FURNITURE & FIXTURES	69					
592-261-976.000	EQUIPMENT PURCH UNDER \$5K		8,919	10,000	10,000		
592-261-980.000	PURCHASES	59		1,000	1,000		
592-261-998.000	EXPENSE ALLOCATION	16,600	8,715	17,430	23,340	5,910	33.91
Totals for dept 261 - OPERATIONS		607,216	99,025	203,439	249,712	46,273	22.75
Dept 265 - BUILDINGS AND GROUNDS							
592-265-920.000	UTILITIES	29,517	19,284	30,000	33,000	3,000	10.00
592-265-921.000	HEATING	832					
592-265-933.000	REPAIR & MAINTENANCE	2,392					
592-265-998.000	EXPENSE ALLOCATION	4,900	3,500	7,000	1,560	(5,440)	(77.71)
Totals for dept 265 - BUILDINGS AND GROUNDS		37,641	22,784	37,000	34,560	(2,440)	(6.59)
Dept 266 - LEGAL & PROFESSIONAL							
592-266-802.000	ENGINEERING FEES	26,523	23,378	50,000	75,000	25,000	50.00

Calculations as of 08/31/2024

GL NUMBER	DESCRIPTION	2023 ACTIVITY	2024 ACTIVITY THRU 08/31/24	2024 PROJECTED ACTIVITY	2025 DEPT REQUESTED BUDGET	2025 DEPT REQUESTED AMT CHANGE	2025 DEPT REQUESTED % CHANGE
APPROPRIATIONS							
Dept 266 - LEGAL & PROFESSIONAL							
592-266-804.000	ACCOUNTING SERVICES	1,400	2,300				
592-266-811.000	LEGAL FEES	5,320	12,390	50,000	50,000		
592-266-998.000	EXPENSE ALLOCATION	23,000	12,000	24,000	37,430	13,430	55.96
Totals for dept 266 - LEGAL & PROFESSIONAL		56,243	50,068	124,000	162,430	38,430	30.99
Dept 270 - PERSONNEL							
592-270-703.000	DEPARTMENT HEAD	94,500	65,520	98,280	102,250	3,970	4.04
592-270-705.000	OVERTIME	9,288	6,816	7,500	7,725	225	3.00
592-270-706.000	HOLIDAY,SICK & VACATION	(6,736)	2,847	4,000	4,000		
592-270-707.000	HOURLY FILL IN	21,112	13,036	20,000	22,000	2,000	10.00
592-270-708.000	HOURLY FULL TIME	51,500	36,908	55,000	57,000	2,000	3.64
592-270-715.000	MEDICAL	19,017	22,498	35,000	41,200	6,200	17.71
592-270-715.001	LIFE INSURANCE	3,200	2,442	4,000	4,300	300	7.50
592-270-715.002	DENTAL	2,017	1,529	2,500	2,600	100	4.00
592-270-715.004	PENSION/RETIREMENT	16,148	11,195	16,464	16,471	7	0.04
592-270-715.005	FICA-EMPLOYER	13,494	9,369	14,185	14,100	(85)	(0.60)
592-270-715.008	RETIREMENT HEALTHCARE BENEFITS	8,400	5,600	8,400	8,400		
592-270-715.009	WORKERS COMP INSURANCE	5,732	4,546	5,800	5,900	100	1.72
592-270-715.050	HEALTH SAVINGS ACCT CONTRIBUTION	8,845	8,751	9,000	9,000		
592-270-724.000	PERSONNEL REALLOCATION	19,426	(19,896)	(39,792)	2,800	42,592	(107.04)
592-270-724.001	PERSONNEL ALLOCATION- FUND 871 EM	(654)		(15,000)	(15,000)		
592-270-725.000	MEMBERSHIPS - DUES	3,550	3,930	4,000	5,500	1,500	37.50
592-270-746.000	UNIFORM EXPENSE	713	115	3,000	3,000		
592-270-955.100	MILEAGE/TRAVEL	304	178	250	250		
592-270-955.200	CONVENTION & CONFERENCES	4,921	6,763	5,000	6,000	1,000	20.00
Totals for dept 270 - PERSONNEL		274,777	182,147	237,587	297,496	59,909	25.22
Dept 537 - SALES/PURCHASES OF W&S							
592-537-777.000	METER EQUIPMENT PURCHASES	23,597	3,082	23,540	30,000	6,460	27.44
592-537-803.000	CONNECTION SERVICES & CHARGES	(754)					
592-537-813.000	WATER PURCHASE-CITY OF AA	1,023,017	509,954	1,059,300	1,091,079	31,779	3.00
592-537-813.883	SEWER PURCHASES-CITY OF AA	1,031,564	480,507	914,850	942,296	27,446	3.00
Totals for dept 537 - SALES/PURCHASES OF W&S		2,077,424	993,543	1,997,690	2,063,375	65,685	3.29
Dept 596 - TRANSPORTATION							
592-596-715.000	MEDICAL	99					
592-596-748.000	GASOLINE & DIESEL	6,888	3,432	10,000	10,000		
592-596-933.000	REPAIR & MAINTENANCE	5,869	11,862	3,500	5,000	1,500	42.86
592-596-955.100	MILEAGE/TRAVEL	289		400	400		
Totals for dept 596 - TRANSPORTATION		13,145	15,294	13,900	15,400	1,500	10.79
Dept 901 - CAPITAL PURCHASES							
592-901-976.001	EQUIP PURCH OVER \$5		13,207	215,950	80,000	(135,950)	(62.95)
592-901-976.002	WTR & SWR LINES CAP EXPENDITURES			500,000	100,000	(400,000)	(80.00)
Totals for dept 901 - CAPITAL PURCHASES			13,207	715,950	180,000	(535,950)	(74.86)
TOTAL APPROPRIATIONS		3,072,864	1,384,497	3,342,566	3,018,333	(324,233)	(9.70)
NET OF REVENUES/APPROPRIATIONS - FUND 592		1,048,621	317,003	(260,316)	100,597	360,913	(138.64)
BEGINNING FUND BALANCE		21,281,472	22,225,381	22,225,381	21,965,065	(260,316)	(1.17)
FUND BALANCE ADJUSTMENTS		(104,710)				360,913	(138.64)
ENDING FUND BALANCE		22,225,383	22,542,384	21,965,065	22,065,662	100,597	0.46

ESTIMATED REVENUES - ALL FUNDS	12,772,843	9,945,504	11,883,950	11,387,892	(333,187.00)	85.86
APPROPRIATIONS - ALL FUNDS	10,326,419	8,064,291	13,641,559	12,783,702	333,187.00	(85.86)
NET OF REVENUES/APPROPRIATIONS - ALL FUNDS	2,446,424	1,881,213	(1,757,609)	(1,395,810)		
BEGINNING FUND BALANCE - ALL FUNDS	41,844,317	44,186,033	44,186,033	42,428,424	(1,757,609)	(3.98)
FUND BALANCE ADJUSTMENTS - ALL FUNDS	(104,710)				360,913	(138.64)
ENDING FUND BALANCE - ALL FUNDS	44,186,031	46,067,246	42,428,424	41,032,614	(1,395,810)	(3.29)

ANN ARBOR CHARTER TOWNSHIP CAPITAL EXPENDITURE PLAN

Budget 2024

			2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	TOTAL
TYPE	DESCRIPTION	Reason	FORECAST										
Utility Department													
W	New Water Tank/Lines/BoosterStatn	New/Expansion		8,971,000		→							8,971,000
WS	Utility Building	New/Expansion		3,000,000									3,000,000
W	Water Main Loop	New/Expansion		3,949,000									3,949,000
W	Water Main Replacement	New/Expansion		1,200,000									1,200,000
W	WCC PRV Rehab/replace facility overall (AMSAT)	Rehab					182,000						182,000
S	Sewer Main Lining/Manhole Rehab	Rehab	100,000	100,000	100,000			100,150	146,900	288,200			835,250
E	Truck (Qty 2 + Dump)	Replace			80,000		70,000		80,000				230,000
E	Misc Equip: Mower, Locator	Replace	-	110,000									110,000
E	Generator/Light Tower	Replace		40,000									40,000
E	Equipment Expansions	Expansion											-
W	Water Expansion	Expansion		400,000				310,000					710,000
S	Sewer Expansion	Expansion											-
													-
Total W&S Capital Expenditures			100,000	17,770,000	180,000	-	252,000	410,150	226,900	288,200	-	-	19,227,250
Fire Department													
V	2005 Tanker - Replace w (Gas)	Replace							1,600,000				1,600,000
V	2007 Aerial Tower	Replace				2,000,000							2,000,000
V	2011 (two) Engine(s) -Replce w/Hybrid	Replace		1,400,000	1,500,000								2,900,000
V	2016 Command Vehicle - Replace w (Hybrid)	Replace	72,000									85,000	157,000
V	2019 Squad	Replace							85,000				85,000
V	2020 ATV	Replace								60,000			60,000
V	2021 (two) Rescue	Replace									1,600,000		1,600,000
E	Pressure Fans	Replace		22,000									22,000
E	Thermal Imaging Cameras	Replace											-
V	Utility Vehicle								75,000				75,000
Total Fire Capital Expenditures			72,000	1,422,000	1,500,000	2,000,000	-	-	1,760,000	60,000	1,600,000	85,000	8,499,000
General Government													
R	Roads	Rehab	150,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	2,544,000
L	Natural Features Land Improvements	New		10,000,000	-								10,000,000
B	Building Upgrade/Remodel	Rehab				2,000,000	→						2,000,000
Total General Govt Capital Expenditures			150,000	10,266,000	266,000	2,266,000	266,000	266,000	266,000	266,000	266,000	266,000	14,544,000
Total Township Capital Expenditures			322,000	29,458,000	1,946,000	4,266,000	518,000	676,150	2,252,900	614,200	1,866,000	351,000	42,270,250

42,270,250

-

**Ann Arbor Charter Township, Michigan
2025 Budget Submission**

Narrative

Capital Plan

Included for approval in this budget is the 2025 year of the long-term capital plan. Items in a CIP are not always funded – as they move into the budget year, the Board may delay, eliminate, or revise the item. The Board continues to revisit the long-term capital plan with information from the climate resiliency and road committees.

The Board has determined that all capital expenditures other than water and sewer will be paid from the capital fund #402. Transfers from other funds and some earmarked revenue agreements finance the capital outlays. All contributions to road work across the Township will also be funded from the capital program.

The Fire Department capital expenditure budget is significant due in part to rising costs and in part to the board’s commitment to reducing emissions from these large engines.

Items from the Long-term Capital plan included in the budget for funding are:

<u>Budget Appropriation</u>	
Capital Fund	
Arial Tower	\$ -
Fire Dept Hybrid Engine	\$ 1,500,000
Roads	\$ 266,000
Utility Fund	
Equipment	\$ 80,000
Sewer Main Lining	\$ 100,000
Total Appropriation	\$ 1,946,000

Tax Millage and Tax Revenue

The December 2024 tax levy is used to finance the 2025 operations; the levy is based on the December 2023 taxable values.

The Board is balancing its future capital needs with operating fund balance reserves and a sub-committee meets annually to review needed millage rates.

TAX REVENUES							
	2019 Actual	2020 Actual	2021 Actual	2022 Actual	2023 Actual	2024 Projected	2025 Budget
Township Operating	408,785	423,687	446,471	246,739	261,531	532,606	545,000
Tax Collection Fee	186,035	95,792	105,635	-	-	-	-
Public Safety	2,121,710	2,199,056	2,317,421	2,372,832	2,514,623	2,343,824	2,410,000
Farmland	357,759	370,801	390,763	409,838	434,328	466,162	479,000
Total	3,074,290	3,089,336	3,260,290	3,029,409	3,210,482	3,342,592	3,434,000
% Change YoY	↑ 3.8%	↑ 0.5%	↑ 5.5%	↓ -7.1%	↑ 6.0%	↑ 4.1%	↑ 2.7%

Millage recommendations are to levy the maximum for the General Operating and the Farmland and a portion of the allowable millage for the Public Safety.

TAXABLE VALUE AND MILLAGES (Ad Valorum + 1/2 IFT)								
Fiscal Year	2021 Actual	2022 Actual	2023 Actual	2024 Actual	2025 Proposed	Change PY	Percentage Change PY	Addtl Available Millage
Tax Value	587,628,672	617,036,999	653,852,093	701,752,069	721,484,668	19,732,599	2.8%	
Operating Millage	0.7598	0.4000	0.4000	0.7591	0.7591	-	0.0%	-
Public Safety Millage	3.9437	3.8466	3.8466	3.3405	3.3405	-	0.0%	0.6000
Farmland Millage	0.6655	0.6644	0.6644	0.6644	0.6644	-	0.0%	-

Fund Balance

The impact of the 2025 budget on fund balance is shown in the table below. The water and sewer fund operates on a different accounting basis and its fund balance cannot be interpreted in the same manner; therefore, it is excluded from this table.

FUND BALANCE						
Fiscal Year	2022 Fund Balance	2023 Fund Balance	2024 Projected Fund Balance	2025 Budgeted Fund Balance	2025 Recurring Expenditures	Fund Balance as Percent of Expenditures
Operating Funds						
General Fund	5,896,260	6,138,260	5,750,205	5,695,333	1,479,634	384.9%
Public Safety & Fire Fund	7,382,817	7,682,058	6,398,547	5,508,554	5,462,963	100.8%
Building Fund	1,675,848	1,723,114	1,534,941	1,355,469	371,982	364.4%
Dedicated Long Term Purpose Funds						
PDR Monitoring	131,929	136,194	134,193	132,193	N/A	N/A
Self Insurance Reserves	1,261,665	1,323,975	1,303,976	1,232,976	N/A	N/A
Capital Improvements	1,712,303	1,877,973	1,736,973	892,973	N/A	N/A
Natural Features	963,719	1,010,822	1,031,822	1,053,822	N/A	N/A
Farmland Preservation	1,532,907	2,062,886	2,567,885	3,090,385	N/A	N/A

General Fund #101

Non-recurring expenditures impacting the appropriations are:

None	\$ 0
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Staffing

A ‘contingency’ line item in each fund has been appropriated for future personnel committee decisions on wages and benefits. An 8% to 11% increase for health/dental/life insurance is projected. The personnel committee will discuss non-union employee wages and benefits. Township Officer and Collective Bargaining wages are budgeted as previously approved by the board.

Benefit costs are accounted for in the combination of the five accounts below. Healthcare cost projections do not rely on the current year budget but look at the actual current year monthly costs and project forward from that actual figure.

HEALTH CARE COSTS						
	2020 Actual	2021 Actual	2022 Actual	2023 Actual	2024 Projected	2025 Budget
Medical Premium	223,827	234,000	257,843	248,702	303,000	339,807
Dental Premium	13,336	15,631	15,631	15,518	20,700	22,100
Payment in Lieu	26,438	22,780	12,866	13,706	14,200	16,894
Life & Disability Premium	30,085	28,904	28,768	28,839	34,500	37,490
Health Savings Account	55,350	54,834	69,000	73,410	78,500	81,000
Total Current Year Cost	349,036	356,149	384,108	380,175	450,900	497,291
% Change from Prior Year		2.04%	7.85%	-1.02%	18.60%	10.29%

Technology Expenditures

The Service Contracts line item is for both Taz Networks and BS&A service contracts, as well as Office 365 licensing. Repair and Maintenance account is for miscellaneous costs.

Public Safety Fund #205

The Township contracts for four (4) Police Service Units from the Washtenaw Sheriff Department and staffs a fire department with 7 full-time staff supplemented by paid on-call fire fighters. Taxpayers renewed a five-year dedicated Public Safety millage not to exceed 3.9437 mills beginning with the Township’s 2022 budget year. The tax revenue is supplemented by a public safety service agreement with NSF International.

The Public Safety Fund annually transfers an amount to the Fire Fund to cover its operations. The 2025 proposed transfer is \$2.3M.

The Sheriff’s contract was renewed through 2026, and the budgeted expenses reflect the new pricing.

Fire Fund #206

The Township supports 2 fire stations, 7 full-time fire personnel, 5 part-time training and recruitment officers and a number of paid on call fire fighters. The full-time firefighters are members of a collective bargaining agreement – the new agreement for 2025 has not been finalized and \$90K has been budgeted for anticipated 2025 cost increases.

\$2.3M of the public safety millage will be used to support the 2025 fire operations.

Capital Improvement Fund #402

The Township maintains a capital improvement fund for all needs other than water and sewer. Historically, the Board has utilized this fund for large Fire equipment and apparatus purchases. Specific revenue agreements with Gabriel Richard, and NSF are dedicated to this fund as well as cell tower rental income. The University of Michigan does not contribute to the cost of Fire due to the increased payments from the State of Michigan for said services.

The targeted use of these revenues for capital improvements gives the Township a unique ability to maintain and replace large capital in the township without need of external financing. These dedicated revenues may not be enough to cover rising equipment and fire apparatus costs.

Building Department Fund #249

The table below gives some perspective of the workflow fluctuations managed in the building department – bearing in mind the activity for any one permit can cross multiple years. The building department budget includes a .6 FTE Building Official and 1.62 FTE support staff.

<u>Year</u>	<u>Permits Issued</u>	<u>Revenue</u>
2015	500	\$113,000
2019	1,105	\$452,763
2020	611	\$373,075
2021	631	\$488,912
2022	572	\$299,006
2023	697	\$195,926
Jan – Aug 2024	417	\$99,942

Water and Sewer Fund #592

Budgeted revenue of water and sewer units are based on the most recent four quarters of sales. The Township’s primary customer base is commercial – sales of water and sewer are now surpassing pre-covid levels. The water and sewer unit sales increased 17.6% and 18.6% over the previous year during the last rate analysis. Increased usage enables the total cost of the system to be spread over more units thereby maintaining a lower per unit cost. Sewer sales differ somewhat from water sales to sprinkler systems and Superior Township’s sewer only customer base.

The requested budget excludes depreciation and includes capital improvements – aka a cash budget. Budgeting the capital outlay in this manner mirrors the accounting method used in the governmental funds and increases understandability of the budget.

The Township's current rate-setting strategy is to 'look back' and bill the customers for actual expenses that have occurred. In 2017, the Township adjusted the formula to allow looking back three to five years to smooth the rate structure. Depreciation recovery is included in the rate setting methodology. The City of Ann Arbor increases its rates to the Township effective July 1 of each year, and the Township reviews its rate options for the same period.

The water and sewer system budget includes two full-time and two part-time employees for a FTE count of 2.42

Grants Fund #211

Miscellaneous grants are recorded in this fund for ease of recordkeeping. There are no anticipated grants for 2025. \$50K is budgeted as a placeholder for possible activity.

Farmland Fund #225

In 2003, taxpayers voted for a 20-year millage to fund a Farmland and Open Space Preservation Program. The typical strategy would have been to sell bonds for the anticipated tax collections. A \$4M, 20-year bond, at 1.5% interest would incur almost ¾ million in interest and bond issuance expense. Instead, Township legal counsel crafted an interfund borrowing agreement between the Farmland and Water and Sewer Fund. The funds were borrowed on an as-needed basis at the mid-term applicable federal rate. \$3.0M forecasted funds are available for further preservation.

Development Rights Monitoring Fund #105

In 2011, the Board reserved \$180,000 for monitoring costs on the development rights purchases by a transfer from the General Fund to a newly established Development Rights Monitoring Fund. This fund still has a sufficient fund balance of \$132K for these costs.

Self-Insurance Fund #104

Fund 104 holds a reserve of \$1.2M for zoning self-insurance costs. In 2024 the Township began utilizing these funds for zoning litigation expenses. Previously the General Fund absorbed the full cost.

Bookkeeping Information

Investment income projections are based on a conservative estimate of earnings and estimated available reserves in the various funds. The anticipated use of \$2.9M in reserves for fire apparatus is driving the reduction to proposed investment earnings.

Total investment income across all funds excluding FMV fluctuations:

Fiscal Year	2024 Projected	2025 Proposed
Investment Income	764,000	672,000

All employees are assigned to a specific cost center – their total cost is then allocated to other cost centers based on the percentage of work performed. The below table lists the percentage allocation for those employees who work in multiple cost centers.

Title	Home Fund	Home Cost Center	Clerk	Treas	Ops- Bldg & Grnds	Zong	Plng	Bldg	FarmInd	PSfty	Fire	W&S
	Fund				101			249	225	205	206	592
Blg Official	249	Blding				40%		60%				
Utility Director	592	W&S			10%	10%		0%	0%			80%
Dep Treas	101	Treas		24%	10%			5%		1%	27%	33%
Building Asst	101	Building		7%				92%		1%		

The cost allocation methodology is reviewed every few years and is based on actual work generated. In short:

- Costs are recovered from funds other than the General Fund and returned to the General Fund for items such as staff time (non-officer) and building & grounds.
- In the budget, these costs are noted as “Expense Allocation” or “Personnel Reallocation”. Across all funds, they will net to zero as other funds are repaying the General Fund for expenses incurred on their behalf.

2024 Tax Rate Request (This form must be completed and submitted on or before September 30, 2024)

MILLAGE REQUEST REPORT TO COUNTY BOARD OF COMMISSIONERS

Carefully read the instructions on page 2.

This form is issued under authority of MCL Sections 211.24e, 211.34, and 211.34d. Filing is mandatory. Penalty applies.

County(ies) Where the Local Government Unit Levies Taxes Washtenaw	2024 Taxable Value of ALL Properties in the Unit as of 5-28-2024 \$707,476,821
Local Government Unit Requesting Millage Levy Ann Arbor Township	
For LOCAL School Districts: 2024 Taxable Value excluding Principal Residence, Qualified Agricultural, Qualified Forest, Industrial Personal and Commercial Personal Properties.	

This form must be completed for each unit of government for which a property tax is levied. Penalty for non-filing is provided under MCL Sec 211.119. The following tax rates have been authorized for levy on the 2024 tax roll.

(1) Source	(2) Purpose of Millage	(3) Date of Election	(4) Original Millage Authorized by Election Charter, etc.	(5) ** 2023 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(6) 2024 Current Year "Headlee" Millage Reduction Fraction	(7) 2024 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(8) Sec. 211.34 Truth in Assessing or Equalization Millage Rollback Fraction	(9) Maximum Allowable Millage Levy *	(10) Millage Requested to be Levied July 1	(11) Millage Requested to be Levied Dec. 1	(12) Expiration Date of Millage Authorized
Operation	Tax	N/a	1.1600	.7591	1.000	0.7591	1.0000	.7591		.7591	N/A
Vote/Op	Pub/Safety	08-06	3.98	3.9405	1.000	3.9405	1.0000	3.9405		3.3405	2026

Prepared by **Tracy Hayley** Telephone Number **(734) 663-3418** Title of Preparer **Assessor** Date **09/09/2024**

CERTIFICATION: As the representatives for the local government unit named above, we certify that these requested tax levy rates have been reduced, if necessary to comply with the state constitution (Article 9, Section 31), and that the requested levy rates have also been reduced, if necessary, to comply with MCL Sections 211.24e, 211.34 and, for LOCAL school districts which levy a Supplemental (Hold Harmless) Millage, 380.121(3).

<input checked="" type="checkbox"/> Clerk	Signature	Print Name	Date
<input type="checkbox"/> Secretary		Rena Bash	09/09/2024
<input type="checkbox"/> Chairperson	Signature	Print Name	Date
<input checked="" type="checkbox"/> President		Diane O'Connell	09-09-2024

* Under Truth in Taxation, MCL Section 211.24e, the governing body may decide to levy a rate which will not exceed the maximum authorized rate allowed in column 9. The requirements of MCL 211.24e must be met prior to levying an operating levy which is larger than the base tax rate but not larger than the rate in column 9.

**** IMPORTANT:** See instructions on page 2 regarding where to find the millage rate used in column (5).

Local School District Use Only. Complete if requesting millage to be levied. See STC Bulletin 2 of 2024 for instructions on completing this section.	Rate
Total School District Operating Rates to be Levied (HH/Supp and NH Oper ONLY)	
For Principal Residence, Qualified Ag., Qualified Forest and Industrial Personal	
For Commercial Personal	
For all Other	

**ANN ARBOR CHARTER TOWNSHIP
BOARD OF TRUSTEES
AMENDMENT OF CHAPTER 74, ZONING, ARTICLE V SUPPLEMENTARY
DISTRICT REGULATIONS TO ADOPT MINERAL MINING CODE SECTION 74-592a
and REPEAL SECTION 74-592.**

_____, 2024

The Ann Arbor Charter Township Board of Trustees ordains and adopts the following amendments to Chapter 74, Zoning, Article V Supplementary District Regulations. It is hereby ordained as follows:

SECTION 1. Repeal of Code Section 74-592. Section 74-592 of the Ann Arbor Charter Township Code is repealed upon the effective date of this Ordinance.

SECTION 2. Adoption of New Code Section 74.592a. A new section 74-592a to the Ann Arbor Charter Township Code, herein referenced in its entirety as the “Ann Arbor Charter Township Mineral Mining Ordinance”, is hereby created to read in its entirety as follows:

(a) PURPOSE AND AUTHORITY

- (1) Exportation of Non-Metallic Minerals and Importation of Fill Materials.** The Township recognizes that sand, gravel and other non-metallic minerals within the Township’s boundaries are nonrenewable natural resources necessary and beneficial to the welfare of its inhabitants and the surrounding region. To provide for utilization of these resources in a manner compatible with nearby residential uses, to protect human health and the environment, and to ensure complete reclamation for another land use at the conclusion of the extraction operation, it is necessary to regulate and provide procedures and standards for extraction of non-metallic minerals and for the reclamation of the land at the conclusion of the operation. These regulations are required because extraction operations and related activities, such as the importation of fill material, can cause unique and substantial impacts upon the environment and the welfare of adjacent properties and the community as a whole. They can disrupt the environment, impair water quality and quantity, cause noise and dust nuisances, damage roads and create conditions dangerous to Township residents.
- (2) Preservation of Wetlands, Water Bodies and Groundwater.** Wetlands are indispensable and fragile natural resources that provide many public benefits, including maintenance of water quality through nutrient cycling and sediment trapping, and by serving as biological and chemical oxidation basins; flood and storm water runoff control through temporary water storage; groundwater recharge; and by providing open space, passive outdoor recreation opportunities, and fish and wildlife habitat. Preservation of Township wetlands, water bodies, aquifers and ground water in a natural condition is necessary to maintain hydrological, economic, recreational, and aesthetic natural resource values for existing and future Township residents.
- (3) Applicability.** Subject to compliance with all other applicable statutes, ordinances, rules and regulations, this Ordinance does not apply to the following activities:

- a. Ordinary and necessary grading of land for the tilling and cultivation of soils for the growing of crops and trees.
- b. Ordinary and necessary grading or excavation for construction of buildings, structures or related septic systems pursuant to all required permits from the Township and any other governmental authority having jurisdiction over such activities.
- c. Ordinary and necessary grading, excavation, or maintenance within a public right-of-way by any governmental authority having jurisdiction over that public right-of-way road or drainage easement.
- d. Remediation of environmental contamination.
- e. Construction of solid waste disposal facilities in accordance with Michigan Department of Environmental Quality permits.

(b) DEFINITIONS

- (1) **Applicant/Owner/Operator.** Means a person who submits an Application under the Ann Arbor Charter Township Mineral Mining Ordinance. The terms “applicant”, “owner”, and “operator” shall include the tenants, lessees, agents, servants or assigns thereof.
- (2) **Application.** Means an application for a conditional use permit pursuant to the Ann Arbor Charter Township Mineral Mining Ordinance.
- (3) **Application Fee.** Means a sum to be paid by the applicant to the Township which is fixed by resolution of the Township Board of Trustees.
- (4) **Aquifer.** Means a saturated permeable geologic unit capable of yielding a significant amount of groundwater to a well or spring.
- (5) **Base Document(s).** Means a document required to be submitted under the Ann Arbor Charter Township Mineral Mining Ordinance.
- (6) **Beneficiation.** Means to process the extracted materials for any of the following purposes: (i) Regulating the grain size of the desired product; (ii) Removing unwanted constituents; and (iii) Improving the quality and purity of the desired product.
- (7) **Commencement Date.** Means the date a conditional use permit issued under the Ann Arbor Charter Township Mineral Mining Ordinance is signed by the Township Supervisor and Chairperson of the Planning Commission.

- (8) **De-watering.** Means the use of a well, pump or other mechanism to remove water from a surface or subsurface area as part of a mineral mining operation to lower the groundwater or surface water elevation.
- (9) **Discharge.** Means the discharge of process water out of the extraction area either onsite or off site.
- (10) **Dredging.** Means the excavation of minerals carried out underwater or partially underwater and minerals are removed via a scoop or bucket or similar mechanism, without de-watering.
- (11) **Escrow Account .** Means a sum paid by the applicant to the Township to be held by the Township in an account and drawn upon to defray reasonable actual costs and expenses incurred by the Township to review an application and/or administer a permit and includes (but not limited to) costs for engineering, geologic, hydrologic, land use planning, legal, and other expert assistance and analysis; testing; inspections; publications, mailings; recording fees; and special meetings.
- (12) **Extraction.** Means the digging, dredging, quarrying, excavation, or other removal of sand, gravel, soil, or other non-metallic minerals from a site.
- (13) **Extraction Area.** Means the area, as depicted on a topographical map, from which earth materials are removed or are intended to be removed including where processing occurs.
- (14) **Fill.** Means soil, rocks, sand, clay, that adds to or displaces soil or water or reduces water retention potential.
- (15) **Fines.** Means materials mined from the site passing 200 mesh sieve opening as defined by the National Standard Sieve Size (ASTM-E11) that are a by-product of any extraction operations at the site.
- (16) **Groundwater.** Means water below the land surface in a zone of saturation.
- (17) **Groundwater Elevation.** Means the distance between the ground surface and the ground water below it.
- (18) **Groundwater Recharge.** Means the process involved in the addition of water to the zone of saturation or the amount of water added.
- (19) **Groundwater Recharge Area.** Means any area on the ground that facilitates the addition of water to the zone of saturation; generally, it is that portion of the drainage

basin where the direction of groundwater flow near the surface is downward (e.g., away from the water table).

- (20) **Inert Materials.** Means a substance that will not decompose, dissolve, or in any other way form a contaminated leachate upon contact with water or other liquids, determined by the Township or the Michigan Department of Environment, Great Lakes and Energy (“EGLE”) as likely to be found at the fill area, percolating through the substance.
- (21) **Mineral Mining Operation.** Means extraction from the earth of mineral aggregates or non-metallic minerals for sale or use by the operator and includes the use of mining equipment or techniques to remove materials from the in-place non-metallic mineral deposit, as well as associated activities such as excavation, grading and dredging. Also, it includes processes carried out at a non-metallic mining site that are related to the preparation or processing of the mineral aggregates or non-metallic minerals obtained from the nonmetallic mining site, such as, but not limited to, stockpiling of materials, blending mineral aggregates or non-metallic minerals with other mineral aggregates or non-metallic minerals, grading, crushing, screening, and scalping.
- (22) **Monitoring well. Also, “test” or “observation” well.** Means a well constructed with the purpose of obtaining information about groundwater. This includes wells to quantify water levels, wells to collect samples for chemical analysis, and observation wells for pumping tests.
- (23) **Non-Metallic Minerals.** Means a product, commodity or material consisting principally of naturally occurring, organic or inorganic, non-metallic, non-renewable material. Non-metallic minerals include, but are not limited to, stone, sand, gravel, clay, peat, and topsoil.
- (24) **Normal Routes.** Gravel roads and those paved roads that are subject to normal load and dimension maximums as defined by statute.
- (25) **Notice of Reclamation.** Means a document recorded with the Washtenaw County Register of Deeds, signed by the titleholder(s), which provides notice that a site is subject to a reclamation plan.
- (26) **Operator.** Means an owner and/or lessee of mineral rights or any other person engaged in or preparing to engage in extraction activities with respect to mineral rights within an existing or proposed extraction area.
- (27) **Ordinance.** Means the Ann Arbor Charter Township Mineral Mining Ordinance, as amended.

- (28) **Overburden.** Means earth materials situated below the layer of topsoil and above the mineral deposit to be extracted from the site which must be removed prior to mining.
- (29) **Permit.** Means a document issued pursuant to the Ann Arbor Charter Township Mineral Mining Ordinance which authorizes the extraction of natural resources.
- (30) **Person.** Means any individual, corporation, limited liability company, partnership, or other legally recognized entity, or combination thereof.
- (31) **Process Water.** Means any water used in processing of extracted materials from the Extraction area, or water from dewatering operations.
- (32) **Processing.** Means the washing, sorting, crushing, aggregating, grinding, blending, mixing, or cutting of extracted material from the extraction site.
- (33) **Reclamation.** Means to recondition, rehabilitate or restore the extraction area and associated property, or portions thereof, to a self-sustaining, long term useful purpose which is compatible with contiguous land uses, which protects the natural resources, including the control of erosion and the prevention of land or rock slides and air and water pollution, and which includes the re-establishment of vegetation, soil stability and establishment of safe conditions appropriate to the intended use of the land in accordance with the Township's Master Plan and the permit conditions allowing for excavation and/or processing on the site.
- (34) **Runoff.** Means water from rain, snowmelt, irrigation, or other source that flows over the land surface.
- (35) **Sediment (or Settling) Ponds.** Means a series of ponds that are designed to remove fine particles from water used for processing materials extracted from the site.
- (36) **Site.** Means a parcel of land in the Township upon which activities are conducted subject to the Ordinance.
- (37) **Surface Water.** Means water that is on the earth's surface, such as in a stream, river, lake or reservoir.
- (38) **Topsoil.** Means the fertile, dark-colored surface soil; the upper layer of soil, usually richer than the subsoil; generally, the "A" horizon.
- (39) **Water Table.** Means the surface of unconfined groundwater at which the pressure is atmospheric. The water table is found at the level at which water stands in wells that penetrate the unconfined groundwater zone.

- (40) **Wetland.** Means a land or water feature, commonly referred to as a bog, swamp, or marsh, inundated or saturated by water at a frequency and duration sufficient to support, and that under normal circumstances does support, hydric soils and a predominance of wetland vegetation or aquatic life.

(c) **CONDITIONAL USE PERMIT REQUIRED.**

Mineral mining shall require a conditional use permit, as described in Chapter 74, Article II, Division 3, as amended.

(d) **REQUIRED INFORMATION.**

- (1) **Comprehensive Plan.** The applicant shall submit a comprehensive plan that provides the following information:

a. All information required under Chapter 74, Article II, Division 3, Conditional Use Permits, and Chapter 74, Article II, Division 4, Site Plan Review.

b. **Property Use Plan.** A property use plan that provides the following information:

1. Boundary lines of the property; dimensions and bearings of the property lines, correlated with the legal description;
2. Aerial photo, showing property and adjacent areas, location and outline of wooded areas, streams, marshes, and other natural features;
3. Existing site improvements such as buildings, drives, wells, and drain fields;
4. Existing topography at contour intervals of two feet;
5. Extent of future mining areas and depth thereof;
6. Location and nature of structures, including pipes for water movement, and stationary equipment to be located on the site during mining operations; these structures shall also be shown on preliminary and final site plans.
7. Location and description of soil types;
8. An estimate of the kind and amount of material to be withdrawn from the site and the expected termination date of mining operations;
9. Description of all operations to be conducted on the premises, such as, but not limited to, excavating, crushing, sorting, and washing

operations, and the type, size, and nature of equipment to be used with each operation;

10. Location and width of drives, sight distances; on public roads at intersections of same with drives;
11. Tree areas and other natural features to be retained;
12. Description of pollution and erosion control measures;
13. Certified statement by a qualified engineer, with supporting data and analyses, concerning expected impact on the water table and water supply wells in the vicinity of the site; and
14. Map showing truck transportation routes to and from the site.

c. **Market analysis.** The applicant shall submit a report prepared by a geologist or other experts with credentials satisfactory to the Township Board to demonstrate that the natural resources to be extracted are valuable, and the applicant can receive revenue and reasonably expect to profit from the proposed mineral mining operation. The applicant shall also provide documentation to demonstrate that there is a need for the natural resources to be mined by either the applicant or in the market served by the applicant.

d. **Reserve/exploration map.** A Reserve/Exploration map and cross sections shall be prepared by an engineer or geologist and certified to the Township as true and accurate showing the extent, location and nature of all subsurface materials on the proposed extraction site on a topographic map including:

1. Estimated areal extent of deposit limits of materials to be mined;
2. Depth and lowest elevations of exploration (e.g., drill holes) and the claimed deposit of materials to be extracted from the site;
3. Groundwater elevations;
4. Estimated quantity of reserves;
5. Depth and estimated quantity of topsoil to be stripped;
6. Depth, lower elevations and estimated quantity of overburden to be stripped; and

7. Ten (10) foot contour intervals indicating the anticipated vertical and horizontal extent of excavation below the existing surface elevations.
- e. **Site Natural Features Inventory Map.** The Applicant shall provide a map and associated narrative describing the location and type of natural features on or adjacent to the site, including wetlands, watercourses, 100-year floodplains, woodlands, landmark trees, steep slopes, endangered species habitat as identified by the Michigan Department of Natural Resources, and groundwater recharge areas. This map shall be consistent with that required for the preliminary site plan pursuant to Section 74-175.
- f. **Hydrogeological Work Plan.** Prior to commencement of the hydrogeological study required in subsection g. below, a hydrogeological work plan shall be prepared and submitted to the Township to communicate aspects of the hydrogeological study. A pre-study conference shall be held with the Applicant and the Township and relevant consultants to discuss the work plan and the parameters of the proposed hydrogeological study. The hydrogeological work plan should contain:
1. A brief assessment of geology and existing hydrogeological data in the vicinity (i.e., ¼ mile) of the proposed mining site. This should be based upon readily available literature and online references;
 2. Identify applicable permits required from the United States, State of Michigan, County or other governmental entity, and any applications, correspondence or conversations pertaining to the same;
 3. A description of the proposed drilling methodology and monitoring well installation methods to evaluate groundwater presence and flow direction;
 4. A table summarizing the number of proposed soil borings and monitoring wells, the likely depth of drilling, along with corresponding rationale;
 5. A table summarizing the number of surface water gauging locations;
 6. A site figure showing the proposed surface water gauging, soil boring, and monitoring well locations;
 7. A site figure showing the property boundary and the conceptual or anticipated direction of groundwater flow;

8. A table summarizing the frequency to collect water level measurements;
 9. A description of proposed monitoring well construction; and
 10. A description of the survey methodology for determining groundwater and surface water elevations.
- g. **Hydrogeological Study.** A hydrogeological study shall be prepared by a certified professional geologist or professional engineer who specializes in hydrogeology and who certifies the accuracy of the contents and findings of the study. The Planning Commission may have the study reviewed by the Township's consultant at the Applicant's expense. The hydrogeological study is intended to document the hydrogeological conditions on site and within the influence of the site and assess any impact the proposed mining operation may have on the water resources of the Township (both on and off-site). The applicant's consultant should provide a report addressing the following minimum hydrogeological data and evaluation requirements (the hydrogeological report shall be a "stand alone" document). Some of the following information may be reduced at the discretion of the Township based upon the evaluation of the hydrogeological work plan described in subsection f.:

1. **Site and Mineral Mining Operation Description.**

- i. Site location map(s) showing the regional setting. At a minimum, the map should cover an area with a two-mile radius measured in all directions from the center of the property. Depending on specific conditions for a particular site the Township may require an increase in the geographic area covered by this map. The site location map must show the following features:
 - (1) Township name;
 - (2) Township and range numbers;
 - (3) Scale and north arrow;
 - (4) Section lines and numbers;
 - (5) Highways and roads;
 - (6) Location of existing lakes, streams, drainage ditches, surface impoundments and wetlands within the geographic area covered by this map;

- (7) Boundaries for the property where the proposed mineral mining operation will occur;
 - (8) Proposed limits of excavation;
 - (9) Location and identification of any previous soil borings and wells, including abandoned and destroyed wells, and surface water monitoring points.
- ii. A detailed site map that covers an area that extends at least two thousand (2,000) feet beyond the property boundaries of the permit applicant. This map must depict:
 - (1) Scale and north arrow;
 - (2) Applicant's property boundaries;
 - (3) Boundaries and owner names for all adjoining land parcels;
 - (4) Based on available public information, provide the location of all existing lakes, streams, drainage ditches, and wetlands on-site and within two thousand (2,000') feet of the property boundaries;
 - (5) Based on available public information, provide water surface elevation for all existing lakes, streams, drainage ditches, and wetlands located on-site and within two thousand (2,000') feet of the property boundaries.
 - (6) Wetlands expected to be impacted by the extraction operation;
 - (7) Boundaries of proposed extraction area; and
 - (8) Land surface elevations for the property shown by appropriately selected contour intervals.
- iii. Describe the existing land use, site conditions and the basic scope of the operation.

2. **Field Investigations.**

- i. Test borings must be drilled to determine the subsurface geology. A minimum of four (4) test borings shall be located outside the perimeter of the proposed Mineral Mining Operation. At least one boring shall be near the center of the proposed Extraction Area.

These borings must be drilled to a depth sufficient to ascertain the geology of the aquifer systems that could be impacted by the Mineral Mining Operation. The locations of these borings must be clearly shown and labeled on the detailed site map. Descriptive logs for each boring should be prepared by a geologist using the Unified Soil Classification System (“USCS”) to describe the different layers. Boring logs must contain the following minimum information:

- (1) Boring name;
- (2) Land surface elevation;
- (3) Depth of boring;
- (4) Description of different layers encountered to the bottom of the boring;
- (5) Construction details;
- (6) Depth to water.

- ii. Permanent monitoring wells shall be installed on site near the perimeter of the site and outside of any proposed excavation or construction. If more than one aquifer is encountered in the test borings, separate monitoring wells must be screened in each aquifer to determine the vertical head gradient between aquifers, groundwater flow direction, and water quality in each aquifer, and to calculate the impacts from lowering the head in one aquifer and raising the head in the other aquifer. The monitoring well construction logs shall be included in the report appendix. Monitoring wells shall be constructed to requirements of the United States EPA, EGLE and Washtenaw County Environmental Health. Applicant shall not abandon or remove permanent monitoring wells without the prior approval of the Township. The groundwater monitoring system shall consist of a sufficient number of wells at appropriate locations and depths to collect groundwater samples that provide the required information. Such monitoring system shall accurately measure the quality of background groundwater that has not been affected by mining. Such monitoring system shall also accurately measure the quality of groundwater passing the downgradient boundary of the property which ensures detection of groundwater contamination or changes in water chemistry in the subject aquifer and other aquifers potentially affected by the Mineral Mining Operation. In addition, the monitoring system must include a minimum of one upgradient (highest groundwater elevation on site) and three downgradient (lowest

groundwater elevation on site) monitoring wells; however, additional monitoring wells must be installed as necessary to accurately represent the quality of background groundwater and the quality of groundwater leaving the property boundary.

- iii. Water levels and water quality in the monitor wells and on-site wetlands, streams, and lakes shall be measured. All static water levels shall be related to a common USGS datum and elevations shown on a map and in a report table. Water quality parameters shall be collected in accordance with the process outlined in the baseline water quality section below.

3. **Baseline Water Quality.**

- i. **Groundwater Monitor Wells.** All monitor wells shall be sampled and analyzed in accordance with EGLE sampling and analysis protocols prior to commencing extraction operations to establish background groundwater quality. A minimum of two (2) sampling events are required (four or more are preferred), one event during a high groundwater elevation period and the other during a low groundwater elevation period. All laboratory testing shall be conducted in conformance with current applicable U.S. Environmental Protection Agency Test Methods, and data shall be compared to EGLE Generic Residential Cleanup Criteria and Screening Levels promulgated or issued under Part 201 of the Michigan Natural Resources and Environmental Protection Act, MCL 324.20101 et seq., as amended.. Testing shall include the following indicator parameters:

- (1) static water level elevation;
- (2) groundwater temperature;
- (3) specific conductance;
- (4) pH;
- (5) dissolved oxygen;
- (6) redox potential;
- (7) total dissolved solids (TDS);
- (8) The concentrations of each the following: chloride, sodium, calcium, sulfate, bicarbonate, magnesium, manganese, iron, potassium, phosphorus, and nitrate nitrogen; and

- (9) total petroleum hydrocarbons (TPH);
 - (10) If TPH is detected, then the following testing is also required:
 - (a) Polycyclic aromatic hydrocarbons (PAH)
 - (b) Resource Conservation and Recovery Act (RCRA) metals,
 - (c) Volatile organic compounds (VOCs) and Semi-volatile organic compounds (SVOCs)
 - (d) Methyl tert-butyl ether (MTBE)
- iv. Surface Water. After conferring with the applicant's consultant, the Township's consultant shall determine, the number, type and location of surface water samples necessary to identify potential surface water impacts from extraction operations. Each river, stream and other readily flowing body of water shall be sampled in locations, subject to obtaining rights of access, to be determined in consultation with the Township's consultant for the following parameters:
- (1) water elevation;
 - (2) base/bed elevation;
 - (3) pH;
 - (4) conductivity;
 - (5) total dissolved solids (TDS); and
 - (6) total suspended solids (TSS).
 - (7) total petroleum hydrocarbons (TPH);
 - (8) If TPH is detected, then the following testing is also required:
 - (a) PAHs;
 - (b) RCRA metals;
 - (c) VOCs and SVOCs

- (d) MTBE.

4. **Site Characterization.**

- i. Site conceptual model (written and illustrative) showing conceptual groundwater flow at the site shall be provided for each aquifer within the extraction zone or potentially affected by the extraction operation. The following site characterization data shall be provided:

- (1) Description of Geologic Units. The composition, structure and distribution of each layer, and the range of variation in each including the soil or rock description and classification;

- (a) A map showing the location of geologic cross-sections;

- (b) Multiple geologic cross-sections passing through the proposed Extraction Operation and all areas of concern (e.g., wetlands, streams, lakes, residential wells, etc.) to a distance of approximately two miles from the center of the site. On these cross-sections, show the following information:

- (c) Vertical and horizontal scale;

- (d) Existing land surface elevations;

- (e) Boundaries and depth of any proposed excavation;

- (f) Well locations and logs used to prepare the cross-sections;

- (g) Thickness and extent of the subsurface geologic strata;

- (h) Location and depth of all water supply wells, wetlands, streams, and lakes falling on and near the cross-section; and

- (i) Static water level elevations.

- (2) Description of Hydrogeologic Units. Descriptions of the hydrogeologic units within the saturated zone including their thickness, hydraulic properties, such as transmissivity and

storage coefficient or specific yield; descriptions of the role of each as confining beds, aquifers, or perched saturated zones; and their actual or potential use as water supply aquifers.

- (a) Brief discussion of the regional and local hydrogeology.
- (b) A contour map of the water table elevations, including water-level elevation measurements from on-site wetlands, streams, and lakes and that depicts the site boundaries.
- (c) Description of the Flow System. Description of the groundwater flow system, illustrated with potentiometric contour lines and streamlines on appropriate plans, and specifically describing the following and discussing their significance with respect to groundwater
- (d) Direction and rates of groundwater movement within the identified hydrogeologic units, including the vertical components of flow. Seasonal or other temporal fluctuations in potentiometric head. The change in recharge rates that will occur due to the presence of the proposed mining operation, or for renewal plans the change in recharge rates that may have occurred
- (e) The role of confining beds with regard to limiting downward or upward movement of groundwater.
- (f) Tabulate and summarize water quality data with tools such as tables that highlight detection of organic compounds and graphics such as piper and stiff diagrams that highlight the distribution of cations and anions. Analytes shall be compared to water quality standards.
- (g) The applicant shall provide a numerical model of the area within a radius of two-miles from the site if deemed necessary by Township consultants based on the nature of proposed operations, the potential for contamination, or known or anticipated declines in water levels. The parameters of the numerical model shall be agreed to by the Township.

5. **Potential Environmental Impacts.** A narrative that documents existing site conditions and identifies potential short-term and long-term impacts on the Township water resources during and after the proposed Extraction Operations shall be provided. At a minimum, this section must contain the following elements:
 - i. Description of present land use and the relationship of the site to surrounding properties. The site location map shall be used for this description.
 - ii. Discussion of the proposed Extraction Operation and schedule, along with the intended future use of site. The topographic map showing proposed extent of the Extraction Operation and different phases, if applicable.
 - iii. Water quality impacts on existing surface water and groundwater quality.
 - iv. If applicable, prepare maps and cross-sections showing the nature and extent of the hydrogeologic impact(s), (e.g. water-level decline or increase).
 - v. Provide a conclusion discussing the expected impact to the water quality; and
 - vi. Elevations of groundwater (e.g. project water level decline/rise in each aquifer) and surface water bodies on and proximate to the site, considering both short-term and long-term potential impacts.
 - vii. If the Mineral Mining Operation creates or enlarges an excavated lake, potential impacts will be caused by increased evaporation from the new or increased lake surface and by the removal of aquifer material. The evaporation impact shall be analyzed through a water budget analysis using EGLE 's applicable guidance for how to perform this analysis.

6. **Additional Hydrogeological Data.** The Planning Commission may require additional data related to the site, including, but not limited to, the following:
 - i. If the applicant is applying to dewater, the applicant shall provide a numerical model of the area within a radius of two-miles from the site to determine water-level decline over the life of the mine at various distances from the center of the Mineral Mining Operation. The

parameters of the numerical model shall be agreed to with the Township.

- ii. **Surface Water Diversions.** Additional investigations may be needed to demonstrate that no diversion of surface water will impact existing surface water bodies or wetlands located on-site or very near the proposed Mineral Mining Operation. Site operation, stockpiling, and reclamation plans must be evaluated for the potential to divert water toward an excavation and away from an existing surface water body or wetland.

- h. **Reclamation Lake Creation.** Where lakes are proposed as part of site reclamation a hydrogeological investigation, consistent with what is required under Part 301 of the Michigan Natural Resources and Environmental Protection Act, MCL 324.30101 et seq., as amended must be provided.

- i. **Transportation Routes.** The Township may, as a condition of the conditional use permit, designate which public roads within the Township that trucks or any other vehicle accessing the site may use. Any entrances and exits to and from the site shall be adjacent to all-season primary road, if possible. Transportation routes through the Township shall minimize truck traffic through residential areas. Trucks used to transfer the natural resources shall follow a route that poses the least interference with other traffic, minimizes traffic through residential areas, and uses public streets constructed for high volumes of heavy truck traffic. The applicant must submit a proposed transportation route plan including:
 - 1. The route to be used for the proposed operation, accompanied by a letter of preliminary comments from the road commission impacted by the transportation route.
 - 2. A description of all proposed transportation routes to be used to transport natural resources from the mining area to all freeways or state trunk line highways proposed to transport natural resources to destinations, other than for local deliveries.
 - 3. Estimated type, size and number of trucks leaving the site daily, during peak season and annually;

- j. **Mining Plan.** A mining plan shall be provided that contains the following:
 - 1. Topographical map;
 - 2. Nature of operation, including:

- i. Methods of excavating, including excavation equipment;
 - ii. Methods of transporting material from mine site to processing plant, including earth handling equipment to be used on-site;
 - iii. Types of processing activities, such as screening, washing, crushing, etc.;
 - iv. Estimated quantity, use and disposal of material fines;
 - v. Size of settling ponds;
 - vi. Estimated annual production in tons;
 - vii. A date for completing the mineral mining operation, such date to be based upon the estimated volume of material to be extracted and an average annual extraction rate; and
 - viii. If the proposed extraction activity includes beneficiation or treatment of the extracted material, the application documents shall include specific plans depicting the methods, techniques, and manufacturer's material safety data sheets on all chemicals, or other additives that are not natural to the site, that will be utilized in the process. The operator shall also obtain all applicable state and federal permits prior to beginning the beneficiation process.
- k. **Noise control plan.** A noise control plan prepared by a qualified professional estimating the noise levels at the property boundaries containing the Mineral Mining Operation, at successive stages of the operation and along the transportation route shall be provided. See 74-592a(f)(15).
- l. **Erosion control plan.** An erosion control plan shall be provided which provides a complete description of all the soil erosion measures, including (but not limited to) all erosion strategies and control measures such as silt fences, vegetation screens, sediment basins, and settling ponds; location of control measures particularly on bare surfaces including steep slopes; time schedule and installation description for each control measure; all temporary and permanent measures and maintenance of each. The plan shall conform to any and all requirements of soil erosion and sedimentation requirements promulgated by Federal, State and County government as well as the Township soil erosion and sedimentation requirements pursuant to Section 58-119. The applicant shall submit this plan to the appropriate County agency for approval. The plan approved by the soil conservation department shall be incorporated into the extraction permit issued under this Ordinance.

- m. **Pollution prevention plan.** A pollution control plan containing a complete description of proposed pollution prevention methods based on National Fire Protection Association, State of Michigan and Washtenaw County pollution prevention laws shall be provided. The plan must address all sediment, storm water and settling basins, as well as any probable impacts from processor activities or on-site fuel or chemical storage;
- n. **Lighting plan.** A lighting plan showing the location of exterior lighting on the site including a photometric plan shall be provided. Exterior lighting shall conform to Section 74-606 of this ordinance.
- o. **Environmental impact analysis (EIA).** Applicant shall prepare an environmental impact analysis addressing the impact the operation will have on the site's natural features, flora, fauna as well as impacts on human and natural environments on adjacent lands and along the transportation route. Applicant shall identify any mitigation measures needed to eliminate or minimize these impacts.
 - 1. At a minimum the statement should address the following: noise; dust; mud; drainage; erosion; sedimentation; views of the mine site from adjacent roads and properties; wetlands; floodplains; special habitats; threatened or endangered species; areas and features of historic, archeological and natural significance; truck traffic and access to and from the site; traffic study; compatibility with adjacent land uses; impacts to residents adjacent to site and along transportation route; changes in social patterns and/or economic conditions of residents; and any additional items that the applicant, Planning Commission or Board of Trustees deems significant. This section is intended to provide an environmental impact analysis using the assembled data identified in the previous sections. The applicant should analyze how the various data interrelate and how the proposed operation will affect the human and natural environments. Environmental impacts identified in the hydrogeological study should be incorporated into the EIA and related to the discussions of other impacts; although the hydrogeological support data does not have to be re-stated, it should be referenced in the environmental impact analysis.
 - 2. In addition to the items in section (i), above, the EIA shall address the following issues:
 - i. An inventory of the physical environmental elements of the proposed site;
 - ii. A description of the environment as it exists prior to commencement of mining activity;
 - iii. A description of the environment as projected at the end of mining activity;

- iv. Compatibility of the proposed extraction activity with adjacent existing land uses and future land use plans/Township Master Plan;
 - v. Impact of the proposed extraction activity on flora and wildlife habitats;
 - vi. Economic impact of the proposed extraction activity on the surrounding area;
 - vii. Effects of the proposed extraction activity on groundwater supply, level, quality, and flow on site and within two miles of the proposed extraction activity;
 - viii. Effects of the proposed activity on adjacent surface water resources;
 - ix. Effect of the proposed activity on air quality within one thousand (1,000') feet of the proposed extraction; and
 - x. Whether the proposed activity is located within one thousand (1,000) feet of a residence, two thousand (2,000) feet of a school, and/or 500 feet of a commercial development.
- p. **Property value impact analysis.** Applicant shall provide a report on the impact of the applicant's proposed mine use on property values in the vicinity of the mineral mining property and along the proposed transportation route serving the property.
- q. **Reclamation plan.** A reclamation plan showing that the entire property will be left in a form for development with uses that are permitted in the district, relating such reuse to existing uses or probable uses for surrounding properties, shall be provided and shall include the following elements:
1. All rehabilitation activity shall comply with soil erosion and sedimentation requirements of Part 91 of the Michigan Natural Resources and Environmental Protection Act, MCL 324.9101 et seq., as amended.
 2. Proposed topography at contour intervals to provide adequate grading information, subject to the Township engineers recommendation, with two (2) feet being the minimum. Such grade and slope designations shall be included with respect to areas proposed to be beneath the surface of permanent water areas.
 3. Schedule of progressive rehabilitation: The plan should provide that after mining is completed on one specified area, reclamation shall commence in that

area before mining continues on other areas of the site. The plan shall provide that as mining areas are worked out or abandoned they are progressively rehabilitated to a condition of being entirely lacking in hazards, inconspicuous, and blended with the general surrounding ground form so as to appear natural.

4. Proposed ground cover and other plantings to stabilize the soil surface and to beautify the restored area, as well as to protect from erosion and siltation.
5. Concept plan(s) for the proposed end use of the site when restored including a plan for residential use, if proposed, drawn to scale, and prepared by a professional engineer, or licensed landscape architect, registered in the State of Michigan. The concept plan shall include:
 - i. The proposed circulation system, including the location of internal roads and connection to the external road network.
 - ii. Delineation of drainage patterns, identification of lakes, flood plains, wetlands, and conceptual layout of lots, if residential use is proposed.
 - iii. A description of the permits and other legal steps that would be required to implement the proposed end-use.
 - iv. A landfill or other disposal or refuse site will not be considered a suitable or satisfactory use.
6. A description of the construction and rehabilitation techniques that will be used, including:
 - i. A description of methods and materials to be used in restoring the site.
 - ii. The proposed date for completing all extraction operations and handling of all spoils and extraneous materials.
 - iii. The date for completing the final reclamation.
 - iv. A list of all seeding and planting materials, which must include native stock.

(e) CONDITIONAL USE PERMIT STANDARDS AND REVIEW CRITERIA

- (1) **Conditional use permit required.** Mineral mining shall require a conditional use permit, as described in Section 74-131. It shall be a violation of this Ordinance for any person or entity to engage in the extraction of natural resources without an approved conditional use permit approved by the Township, or to engage in mining activity that is not expressly authorized in an approved conditional use permit.

- (2) **Conditional use permit standards.** If the Township finds any of the following, it shall not grant a conditional use permit: (i) there are no valuable natural resources located on the property; (ii) that there is not a need for the natural resources by the applicant or in the market served by the applicant; or (iii) a very serious consequence would occur from the proposed mining activity or (iv) if requirements of this ordinance have not been met. The burden of demonstrating competent, material and substantial evidence meeting each standard is on the applicant. The applicant's failure to provide sufficient information, data or documentation necessary to meet a standard is a basis for denial of the application. In determining if "very serious consequences" would occur, the applicant and Township must consider the cumulative impacts of all adverse impacts. The following factors shall be considered in making that determination that a very serious consequence would occur:
- a. The relationship of extraction and associated activities with existing land uses.
 - b. The impact on existing land uses in the vicinity of the property.
 - c. The impact on property values in the vicinity of the property and along any proposed transportation route serving the property, based on credible evidence.
 - d. The impact on pedestrian and traffic safety in the vicinity of the property and along any proposed transportation route serving the property, including:
 1. The average and maximum number of loaded trucks per day anticipated to leave the proposed operation during the operating season.
 2. The impact on motorized and non-motorized vehicular and pedestrian traffic, resulting from the number, size, weight, noise, and fumes of vehicles, vehicular control, braking, and vehicular movements in relation to routes of traffic flow, proximity and relationship to intersections, adequacy of sight distances, location and driveways and other means of access, off- street parking and provisions for pedestrian traffic.
 3. Overall, the impact of the proposed use, including transportation route(s), on children, older persons, and handicapped/disabled persons, with consideration to be given to the extent to which such persons shall be required to forego or alter their activities.
 - e. The impact on other identifiable health, safety, and welfare interests in the township.
 - f. The overall public interest in the extraction of the specific natural resources on the property.

- g. The impact on other important natural resources, such as wetlands, lakes, watercourses, aquifers, natural habitats and similar environmental resources, the preservation of which is necessary for the public health, safety and welfare of the Township.
- (3) In addition to the above standards, the proposed use must also meet the standards for all conditional use permits, Section 74-136 and 74-137, and for preliminary site plans, Section 74-175b and where applicable, final site plans, section 74-176c.
- (4) **Detailed mining requirements.** Mining operations shall meet the following requirements:
- a. Side slopes around the active extraction-area perimeter shall have a grade not exceeding one (1) vertical foot per four (4) horizontal feet. The banks adjacent to any submerged areas shall have a grade not exceeding one (1) vertical foot per six (6) horizontal feet, out to a depth of six (6) feet.
 - b. Extraction areas which are inactive for over one year must be stabilized and slopes reduced to 1:4.
 - c. The post-reclamation use proposed in the concept plan must be acceptable based on a review of the zoning district, Township master plan, surrounding land uses, and site characteristics.
 - d. Upland Slope. All upland reclamation grades for extraction operations shall have a slope not steeper than one (1) foot vertical rise in a four (4) foot horizontal plane, except that the Planning Commission may approve plans that allow steeper reclaimed slopes in order to provide a smoother transition to undisturbed topographic features or the protection of existing environmental features.
 - e. Submerged slope. All submerged grades established by the excavation of material below the water table and the creation of a water body shall have underwater slopes as follows:
 - 1. For water bodies the submerged grades shall be one (1) foot vertical rise in a six (6) foot horizontal plane, or flatter, to a depth of six (6) feet, unless designated for future public access or the future use is not specified.
 - 2. For all water bodies where the future use is not specified or where progressive cell-unit extraction and/or reclamation plan designates a final use after mining as public access, the area designated for public access shall have submerged grades of one (1) foot vertical rise in a ten (10) foot horizontal plane, or flatter, to a depth of six (6) feet as measured from the low water elevation.

- f. Wetlands. Mining in wetlands is discouraged. In instances where mining in a wetland is proposed, a township wetland use permit is required. If the wetland use permit has been approved by the Township, mitigation may be required.
- g. Surface Water. Before disturbing the surface of the site and removing topsoil, all necessary measures for diversion and drainage of runoff from the site to prevent pollution of waters of the state shall be installed in accordance with approved site reclamation plans. Diverted or channeled runoff resulting from reclamation may not adversely affect neighboring properties. Site reclamation shall be conducted and completed in a manner that assures compliance with the EGLE water quality standards for surface waters.
- h. Groundwater. The site shall be reclaimed in a manner that does not cause a permanent lowering of the water table resulting in adverse effects on surface waters or a significant reduction in the quantity or quality of groundwater reasonably available for future users of groundwater. Site reclamation shall be conducted in a manner which does not degrade groundwater quality in the aquifers. Where on-site lakes or ponds are connected to the groundwater, to ensure that future on-site uses adjacent to these lakes and ponds do not lead to degradation of the quality of the groundwater, enforceable conditions that protect groundwater quality must be provided in a restrictive covenant or master deed to run with the land.
- i. Endangered Species. If threatened or endangered species are identified within the extraction area boundaries, the extraction and reclamation plan shall indicate how the threatened or endangered species shall be protected.
- j. Setbacks. A two hundred (200') foot minimum setback distance from the property line to the reclamation area boundary line shall be provided on all reclamation plans. The Township may approve plans requiring more than the minimum setback to protect public health, safety, welfare, and the natural environment.
- k. Road track out control plan to alleviate mud, soils, dust and other materials from the under carriage, and wheels of trucks resulting from the mining operation, which may include sweeping; spraying the under carriage, wheels and wheel wells; or other best management practices. The plan shall include proposed management practices on both access roads and public roads, beyond normal maintenance of the road commission(s). This plan is to be reviewed annually by the Township Board;
- l. Dust control plan to alleviate dust resulting from mining operations, which may include sweeping, paving, spraying water, windbreaks, strategic

placement of stockpiles, or other best management practices. The plan shall include proposed management practices on both access roads and public roads, beyond normal maintenance of the road commission(s). This plan is to be reviewed annually by the Township Board;

- m. Prior to coming on-site, all imported fill materials shall meet the following specifications: (i) Materials shall be inert materials; (ii) Materials shall be free of contaminants, (iii) meet the definition of fill provided in this ordinance. Ann Arbor Township may require imported materials be inspected and tested, at the applicant's expense, to determine that the materials are inert and free of contaminants. If the applicant, or persons associated with the applicant, seeks authorization from any federal, state or county governmental body or agency related to the importation of materials on a site, the applicant shall simultaneously file a copy of that application with the Township Clerk.

(f) SPECIFIC OPERATING CONDITIONS

- (1) **Dewatering.** Mineral Mining Operations shall not include dewatering operations for extraction or any other processing of natural resources unless all of the following conditions are met to the satisfaction of the Township:

- a. The hydrogeological study required under 74.592a(d)(1)g. demonstrates with a high degree of confidence and to the satisfaction of the Township that no adverse impacts, when considered alone or in combination with other adverse impacts that may occur from the mining operations, will result in very serious consequences due to the proposed dewatering operations, including but not limited to, adverse impacts to domestic water supply wells or natural resources;
- b. An aquifer monitoring plan, including monitoring wells installed and monitored at the operator's expense, is provided for Township review and, if satisfactory to the Township, approval; and
- c. The Conditional Use Permit specifically states that if there is any evidence of adverse impact to water resources, as determined by the Township, dewatering operations shall immediately cease. The applicant shall immediately report any such known adverse impacts to the Township Supervisor and mitigate the same. Dewatering operations may not recontinue until a plan to address the adverse impact has been submitted by the applicant and approved by the Township.

- (2) **Discharge.** Mineral Mining Operations shall not include discharge of process water out of the extraction area unless all of the following conditions are met to the satisfaction of the Township:

- a. The comprehensive hydrogeological study required under 74.592a(d)(1)g. demonstrates with a high degree of confidence and to the satisfaction of the

Township that: (i) any discharge out of the extraction area returns water directly and in a substantially undiminished volume to any aquifer affected by an approved dewatering operation; and (ii) this discharge that has no adverse impacts, when considered alone or in combination with other adverse impacts that may occur from the mining operations, will result in very serious consequences to the quality and quantity of water feeding water supply wells that draw from the affected aquifer, wetlands, water bodies, or other natural features.

- b. The Conditional Use Permit specifically states that if there is any evidence of adverse impact to water resources, as determined by the Township, discharge operations shall immediately cease. The applicant shall immediately report any such known adverse impacts to the Township Supervisor and mitigate the same. Discharge operations may not resume until a plan to address the adverse impact has been submitted by the applicant and approved by the Township.
- (3) **Blasting.** Mining operations shall not include blasting operations for extraction of natural resources unless all of the following conditions are met to the satisfaction of the Township:
- a. A comprehensive blasting plan and impact analysis demonstrates that, with a high degree of confidence and to the satisfaction of the Township that no adverse impacts, when considered alone or in combination with other adverse impacts that may occur from the mining operations, will result in very serious consequences due to the proposed blasting operations including but not limited to, adverse impacts to residences within 1 mile of the mineral mining operation property line. Adverse impacts include sound greater than 85dB at the property line or at residential properties within 1 mile, vibrations, dust that can be discerned at the property line or at residential properties within 1 mile of the boundary of the Mineral Mining Operation site.
 - b. Blasting may not occur within 1500 ft of an adjacent residence.
 - c. Blasting and shall be underground.
 - d. Blasting may only occur between the hours of 1:00 and 3:00 p.m., one day per week and not on a Saturday or Sunday.
 - e. Blasting shall not produce debris outside the excavation area.
 - f. For each occurrence of blasting, at least one week notice of blasting shall be provided to the township and all residents within 1 mile of the mineral mining operation boundary.
 - g. A blasting monitoring plan, including noise and vibration measurements which shall be installed and monitored at the operator's expense, is provided for Township review and, if satisfactory to the Township, approval; and

- h. The Conditional Use Permit specifically states that if there is any evidence of adverse impact due to the blasting activity, blasting operations shall immediately cease. The applicant shall immediately report any such know adverse impacts to the Township Supervisor and mitigate the same. Blasting may not recontinue until a plan to address the adverse impact has been submitted by the applicant and approved by the Township.

- (4) **Access.** There shall be no more than one access point from a public road to such lot for each 660 feet of front lot line. Such entrance shall be located not less than 500 feet from an intersection of two or more public roads.

- (5) **Hours of Operation.** Unless further limited by other sections of the Ann Arbor Charter Township Mineral Mining Ordinance, Mineral Mining Operations shall be permitted only between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, and between 8:00 a.m. and 12:00 noon on Saturday. Operations shall not be permitted on Sunday or legal holidays.

- (6) **Setbacks.** The following setbacks shall be required:
 - a. A setback of the mining area from the nearest public road right-of-way or adjoining property line of not less than 100 feet, and not less than 500 feet from the nearest residential dwelling on adjacent property as of the date of submittal of the plan for extraction. Additional mitigation requirements for dust and noise may be required at the discretion of the Township.

 - b. The following minimum setbacks of fixed machinery, equipment and buildings, and equipment used for screening, crushing and washing:
 - 1. Not less than 300 feet from the nearest public road right of way.
 - 2. Not less than 300 feet from the nearest adjoining property line.

 - c. A setback of 150 feet from the perimeter of the site to internal roads, and 300 feet from the perimeter of the site to all stockpiles.

- (7) All roads, driveways, parking lots, and loading and unloading areas within 100 feet of any lot line shall be paved or treated in an environmentally sensitive manner so as to limit the impact of windborne dust on adjoining lots and public roads.

- (8) Each operator shall be held responsible for all public roads upon which trucks transport materials from the mineral mines to keep those roads in a drivable condition at least equal to that which existed prior to the beginning of mineral mining operations; and to keep the roads dust free and to clean any and all spillage of material and dirt, rock, mud, and any other debris carried onto the roads by these trucks or other equipment. Trucks must be limited to those that are within load and dimensional limits for County Normal Routes including seasonal load limits.

- (9) Any noise, odors, smoke, fumes, or dust generated on the site by any excavating, loading, or processing operation and able to be borne by the wind shall be confined within the boundary lines of such site as much as possible so as not to impact any adjoining lot or public road and shall comply with any applicable Township ordinances.
- (10) All areas within a mineral mine shall be progressively rehabilitated in accordance with the reclamation plan.
- (11) Only equipment owned or leased by the operator of the mineral mining operation and used in the operation of the mineral mine shall be stored overnight or for longer periods anywhere on the premises. Storage of any other equipment on the premises shall be prohibited.
- (12) Operator shall have obtained approval of a potable water supply and sanitary sewage disposal systems by the Washtenaw County Health Department.
- (13) All materials that are transported from the site must have been mined on site. No materials may be brought to the site for subsequent sale or transportation from the site.
- (14) Concrete, cement, or asphalt production shall not be allowed as part of a mineral mining operation unless located in a district which allows such use.
- (15) **Perimeter Berms.** Prior to the commencement of any extraction operations under any Conditional Use Permit the Applicant/Owner/Operator shall have completed construction of a berm in accordance with the approved site plan, seeded to prevent erosion around those areas of the site where adjacent properties are exposed to the views and noise of the extraction operation and as provided in the approved site plan. The berm shall be of variable height with the top and outside sides of the berm varying in slope from four (4') feet horizontal to one (1') foot vertical to ten (10') feet horizontal to one (1') foot vertical. The berms shall not be uniform or geometric in shape and shall be blended into the natural landscape. The lower or "valley" parts of the berm shall be heavily planted with a mix of evergreen and deciduous trees and shrubs to create an effective visual screen and as provided in the approved site plan. Each berm shall be constructed so as to prevent surface water running off the berm onto any property adjacent to the site. The location of the berm shall be noted in the approved site plan. Exterior facing berms for settling ponds or similar structures are considered perimeter berms and shall meet this standard.
- (16) **Noise.** Noise levels at the boundary of the site shall not exceed 65dB based on average daily readings. Noise levels caused by applicant's truck traffic along the transportation route shall not exceed 82dB in a single occurrence, or 74dB based upon the average of daily readings during permitted hours of operations, such readings taken from noise monitors approved by the Township installed by the applicant at each entrance and exit to the site, and at off-site locations chosen at the discretion of the Township and

installed by the Township at the expense of the applicant along the designated route. The applicant's Noise control plan referenced in Section 74-592a(d)(1)(k) shall include the acknowledgment and agreement that if such average readings due to truck traffic to and from the site exceed 74 dB at any noise monitoring location, the applicant shall reduce the amount of daily trips to and from the mine until such noise readings fall within the permitted daily average limit of 74 dB, and the applicant shall reduce such trips accordingly upon each such occurrence.

- (17) The applicant shall demonstrate compliance with all of the provisions of Section 74-594, Performance Standards, as amended.
- (18) The Township shall require a schedule of water sampling, the frequency of which shall be determined by the Township. At a minimum, monitor wells shall be sampled and analyzed annually for the indicator parameters and biannually for the full list of chemical parameters identified in Section 74-592a (d)(1)g.3.i., and compared to the EGLE Generic Residential Cleanup Criteria and Screening Levels promulgated or issued under Part 201 of the Michigan Natural Resources and Environmental Protection Act, MCL 324.20101 et seq., as amended, as well as baseline water quality data for the site, if available. At the option of the Township, annual residential and public water supply well sampling shall commence at a time based on consideration of groundwater flow rate, direction, and distance from the site boundaries. Water supply wells shall be sampled and analyzed for the parameters identified for baseline water quality data including water levels. The Township, at the expense of the applicant, may require additional testing frequency and/or analyses for additional parameters to better assess any potential water quality or quantity risks or concerns. The results of such water testing shall be provided to the Township as soon as they are available.
- (19) The applicant shall have an analysis of any water samples performed at a state-certified water quality laboratory. Tests shall be performed on water supply and monitor wells in accordance with standards and parameters jointly established by the Township's expert and the applicant's expert taking into consideration the type and level of extractive activities which have and/or which will occur on the site. In the event the Township's expert and applicant's expert disagree, then the Township's expert shall make the determination.
- (20) The Township shall be entitled to split at any time any samples taken by the applicant. The Township, at the expense of the applicant, may cause tests to be performed on the split samples. Results of such tests shall be provided to the applicant.

(g) ANNUAL REPORTS AND INSPECTIONS

- (1) **Annual Report.** Each year at the anniversary of approval of the Conditional Use Permit by the Township Board of Trustees, the Applicant/Owner/Operator shall submit a report to the Township, which shall be considered by the Township at the next meeting of the Township Board that is at least thirty (30) days after the date of submission of the report. The report shall include the following information:

- a. Tonnage and cubic yards of sand, gravel, and other materials removed from the mineral mining site.
- b. Description of reclamation activities undertaken during the year.
- c. Description of landscaping activities undertaken during the year.
- d. Total acres of unrestored, disturbed land from one annual inspection date to the next, including processing plant area, un-seeded berms and slopes, un-reclaimed areas, un-reclaimed shorelines, areas stripped of topsoil, and water areas where active extraction is occurring.
- e. Total acres of land reclaimed during the year, include amount and types of reclaimed land (e.g., acres of open water, acres of uplands, etc.) and total acres reclaimed since operations began at site.
- f. Summary of truck trips. A truck trip is a one-way trip in or out of the mining site:
 1. Daily truck trip log with loaded truck weights for each operating day of the year
 2. An annual trip log containing weekly and monthly trip averages and weekly and monthly average truck weights.
- g. As part of the annual report applicant shall provide a narrative summary of , the results of all water testing.
- h. Statement and location of planned extraction and reclamation activities for the next year.
- i. Statement regarding conformance to the approved mineral mining operations and reclamation plans and compliance with required State and Federal regulations including but not limited to the volume of material excavated and removed from the site, the volume of restoration material stockpiled on site, and the sufficiency of the stockpiled material to restore the then excavated site pursuant to the approved Reclamation Plan.
- j. Description of any complaints received during the prior calendar year and procedures used to resolve the complaints.
- k. A list of all equipment that is located on and used at the site, whether temporary or permanent.
- l. An aerial photograph of the entire site on a scale not smaller than one (1") inch equals two hundred (200') feet, taken after extraction operations for the year have ceased and prior to the date of the Annual Report required under this Ordinance. In addition to the aerial photograph, upon recommendation from the Township

Engineer, the Board of Trustees may require the submission of an aerial topographic photograph.

- m. List of all road improvements paid for by the Applicant.
 - n. Written evidence that the financial guaranties and liability insurance required pursuant to the Ordinance are in full force for a period of not less than twelve (12) months from the date of the Annual Report.
 - o. Copies of applicable permits and/or reports that may be required from other governmental agencies.
 - p. Applicant shall provide a list of fill materials deposited on the site stating:
 - 1. the nature of the materials;
 - 2. location from which the materials were imported;
 - 3. quantity of materials deposited from each such location; and
 - 4. the location on the site where the materials were deposited. The Township may perform, at the expense of the applicant, such reasonable tests on the material to ensure that the materials do not pose a threat to health, safety or welfare of the public.
- (2) **Additional Meeting(s).** Following receipt of the Annual Report, the Ann Arbor Charter Township Board of Trustees may require additional reports, presentations and/or meetings with representatives of the CUP holder to review the Annual Report and to discuss any existing or anticipated issues associated with the extraction operation.
- (3) **Inspections.**
- a. **Inspections and Testing.** The Township, at the expense of the applicant paid from the escrow account, may conduct such inspections and cause or perform such tests as are reasonable to ensure the activities conducted on the site comply with the Ann Arbor Charter Township Mineral Mining Ordinance, other applicable ordinances, rules and regulations.
 - b. **Annual Inspection.**
 - 1. The Township Board of Trustees shall set an annual inspection date for the site. The Township Board of Trustees shall provide the applicant(s) written notice of an annual inspection at least fourteen (14) days before the annual inspection.
 - 2. A representative from the applicant(s) may accompany the Township representatives on the annual inspection.

3. The Township shall take photographs of the site to establish a historic record of activities and changes on the site. The photographs shall be submitted to the Board of Trustees with a print to be submitted to the applicant. The photographs and prints shall be dated and signed by the person taking the photographs.
4. The Township, at the expense of the applicant to be paid from the escrow account, shall prepare a report to include the following:
 - i. An evaluation of the Annual Report submitted by the applicant,
 - ii. An evaluation of the site and operations in terms of its compliance with the conditional use permit, to include (but not limited to) conditions, base documents and reclamation plan, the Ann Arbor Charter Township Mineral Mining Ordinance and other applicable ordinances, rules and regulations;
 - iii. An evaluation of the water quality parameters, and
 - iv. Analysis and recommendation as to the appropriateness of the amount of the financial guarantees in light of the present circumstances. The report shall include the following:
 - (1) set forth any observed deviation from the base documents and non-compliance with a condition set forth in the permit,
 - (2) render an opinion whether the applicant is in compliance with the terms and provisions of the permit, Ann Arbor Charter Township Mineral Mining Ordinance, and other applicable ordinance, and
 - (3) make recommendations as deemed appropriate. The report shall be signed and dated by the person(s) preparing the report and submitted to the Board of Trustees, with a copy to the applicant.

(h) RENEWAL

The conditional use permit shall not be issued for a period to exceed five years from commencement date. Any extension of operations beyond that date shall require a new conditional use permit, which shall be applied for and processed as provided in this Ordinance upon proof by the applicant that restoration of areas that are no longer actively mined or proposed for future mining has begun. Applications for CUP Renewal shall include the same information required in 74-592a (d) and (g). To the extent such information was previously provided in complete form as part of an initial application, the previously submitted information may be updated in the discretion of the Township. Applications for renewal of a conditional use permit shall be made not later than six months nor sooner than eighteen months prior to the expiration date of the current CUP.

(i) FINANCIAL GUARANTEE AND INSURANCE

(1) Financial Guarantees.

- a. **Guarantee Performance.** To ensure compliance with the provisions of the Ann Arbor Charter Township Mineral Mining Ordinance and the permit, to include (but not limited to) compliance with the systematic site reclamation, the applicant shall furnish a financial guarantee prior to the commencement of the extraction operation. The guarantee shall be set by the Township Board in an amount to cover applicant's obligations under the permit and the Arbor Charter Township Mineral Mining Ordinance, but in no event shall the guarantee at any time be less than Two Hundred and Fifty Thousand (\$250,000.00) Dollars. The guarantee may be revised from time to time to reflect the amount necessary to cover the contingencies.
- b. **Form.** Guarantees shall be in the form of a letter of credit or surety bond payable to Ann Arbor Charter Township executed by the applicant and a reputable surety company. The letter of credit or surety bond must be issued by a corporate surety licensed to do business in the State of Michigan and rated AAA, as provided by the current Best's Key Rating Guide. Ann Arbor Charter Township must be named as obligee. The letter of credit or surety bond must be renewed at least sixty (60) days prior to its expiration. In the event the guarantee is not renewed within sixty (60) days of its expiration, the Township may make a demand on all or some of the guarantee. If a guarantee lapses, all excavation activities on the site shall immediately cease and full reclamation commence.

(2) Site Insurance.

Applicant shall provide a specific liability insurance policy of not less than Five Million Dollars (\$5,000,000.00) per incident for all liability claims arising out of the site issued by an insurer rated AAA, as provided by the current Best's Key Rating Guide. The adequacy of this amount shall be subject to yearly review by the Ann Arbor Charter Township Board of Trustee. The liability insurance shall be in an amount and form approved by the Ann Arbor Charter Township Board of Trustees, naming Ann Arbor Charter Township, its elected officials and appointed officials as additional named insureds and provide a copy of this policy to the Township Clerk. Said insurance shall provide an endorsement that provides that the general aggregate limit of the operations commercial and general liability applies separately to the site, and that Ann Arbor Charter Township shall be sent a notice of intent to cancel the insurance not less than thirty (30) days before the cancellation thereof. Failure of the operator, or any persons, firm or corporation named in the policy to maintain the insurance shall cause immediate suspension of the conditional use permit.

SECTION 3. SEVERABILITY.

The provisions of this Ordinance are hereby declared to be severable and if any part is declared invalid for any reason by a court of competent jurisdiction it shall not affect the remainder of this Ordinance which shall continue in full force and effect.

SECTION 4. REPEAL.

All other ordinances or parts of ordinances in conflict with this ordinance are hereby repealed, but only to the extent to give this Ordinance full force and effect.

SECTION 5. EFFECTIVE DATE.

This Ordinance shall take effect upon publication as provided by law.

Motion By:

Second By:

YEAS:

NAYS:

Abstain:

Absent:

ORDINANCE DECLARED ADOPTED

CERTIFICATION

It is hereby certified that the foregoing Ordinance was adopted by the Township Board of Ann Arbor Charter Township, Washtenaw County, Michigan at a meeting of the Board duly called and held on _____, 2024.

ANN ARBOR CHARTER TOWNSHIP

By: _____
Diane O'Connell, Supervisor

By: _____
Rena Basch, Clerk

First Reading:
Public Hearing:
Planning Commission Recommendation:
Approved by Board:
Effective: _____, 2024 (7 days after publication)

**ANN ARBOR CHARTER TOWNSHIP
WASHTENAW COUNTY, MICHIGAN**

**FLEMING CREEK SUBDIVISION NO. 1
STREET LIGHTING ASSESSMENT 2024**

Resolution adopted at a regular meeting of the Township Board of Ann Arbor Charter Township, County of Washtenaw, Michigan, held at Ann Arbor Township Hall, 3792 Pontiac Trail, Ann Arbor, MI 48105 on September 16, 2024

PRESENT: John Allison, Rena Basch, Carlene Colvin-Garcia, Michael Moran, Diane O'Connell, Kris Olsson and Della Dipietro

ABSENT: n/a

The following preamble and resolution were offered by ___ and supported by ____

WHEREAS, the Township Board has previously authorized the expenditure of funds to provide for the lighting by artificial means of streets located within Fleming Creek Subdivision No. 1 consisting of Lots 1 through 76, inclusive, according to the plat therefore recorded in the Washtenaw County, Michigan records.

WHEREAS, to defray the costs of lighting of the streets in said subdivision for the forthcoming year, it is necessary that a special assessment be levied against the lands located within Fleming Creek Subdivision No. 1.

WHEREAS, a public hearing was held in accordance with the requirements of Public Act 246 of the Public Acts of 1931 as amended on the question of creating a special assessment district for the purpose of defraying the expenses of lighting the streets within Fleming Creek Subdivision No. 1.

NOW, THEREFORE, be it resolved:

1. The Township orders that the expenses for lighting the streets in Fleming Creek Subdivision No. 1 be defrayed by a special assessment of the lands located within Fleming Creek Subdivision No. 1, being lots 1 through 76, according to the plat recorded in Washtenaw County, Michigan Records (District).
2. The Township Board, based on estimates provided by the Detroit Edison Company, determines that the amount to be assessed in the district for lighting of streets shall be one thousand nine hundred ninety-four and 30/100 (\$1,994.30) dollars for the period December 31, 2024 through December 31, 2025 and that said sums shall be assessed equally upon each of the lots 1 through 76 at a cost of **\$26.24** per lot.

3. The Township Board directs the Township Supervisor to levy this amount on the lands located in the District on the *special* assessment column of the regular Township Tax Roll for the tax year 2024.
4. All resolutions and parts of resolutions insofar as they conflict with this resolution are rescinded.

AYES: Allison, Basch, Colvin-Garcia, Moran, O'Connell, Olsson and Dipietro

NAYS:

RESOLUTION DECLARED ADOPTED.

I certify that the foregoing is a true and complete copy of a resolution adopted by the Township Board of the Charter Township of Ann Arbor, County of Washtenaw, State of Michigan, at a regular meeting held on September 16, 2024, that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Dated: _____

Rena Basch
Ann Arbor Charter Township Clerk

**ANN ARBOR CHARTER TOWNSHIP
WASHTENAW COUNTY, MICHIGAN**

**FLEMING CREEK SUBDIVISION NO. 2
STREET LIGHTING ASSESSMENT 2024**

Resolution adopted at a regular meeting of the Township Board of Ann Arbor Charter Township, County of Washtenaw, Michigan, held at Ann Arbor Township Hall, 3792 Pontiac Trail, Ann Arbor, MI 48105 on September 16, 2024.

PRESENT: John Allison, Rena Basch, Carlene Colvin-Garcia, Michael Moran, Diane O'Connell, Kris Olsson and Della, Dipietro

ABSENT: n/a

The following preamble and resolution were offered by ___ and supported by ___:

WHEREAS, the Township Board has previously authorized the expenditure of funds to provide for the lighting by artificial means of streets located within Fleming Creek Subdivision No. 2 consisting of Lots 77 through 198, inclusive, according to the plat therefore recorded in the Washtenaw County, Michigan records.

WHEREAS, to defray the costs of lighting of the streets in said subdivision for the forthcoming year, it is necessary that a special assessment be levied against the lands located within Fleming Creek Subdivision No. 2.

WHEREAS, a public hearing was held in accordance with the requirements of Public Act 246 of the Public Acts of 1931 as amended on the question of creating a special assessment district for the purpose of defraying the expenses of lighting the streets within Fleming Creek Subdivision No. 2.

NOW, THEREFORE, be it resolved:

1. The Township orders that the expenses for lighting the streets in Fleming Creek Subdivision No. 2 be defrayed by a special assessment of the lands located within Fleming Creek Subdivision No. 2, being lots 77 through 198, according to the plat recorded in Washtenaw County, Michigan Records (District).
2. The Township Board, based on estimates provided by the Detroit Edison Company, determines that the amount to be assessed in the district for lighting of streets shall be three thousand eight and 53/100 (\$3,008.53) dollars for the period of December 31, 2024 through December 31, 2025 and that said sums shall be assessed equally upon each of the lots 77 through 198 at a cost of **\$24.66** per lot.

3. The Township Board directs the Township Supervisor to levy this amount on the lands located in the District on the special assessment column of the regular Township Tax Roll for the tax year 2024.

4. All resolutions and parts of resolutions insofar as they conflict with this resolution are rescinded.

AYES: Allison, Basch, Colvin-Garcia, Moran, O'Connell, Olsson and Dipietro

NAYS:

RESOLUTION DECLARED ADOPTED.

I certify that the foregoing is a true and complete copy of a resolution adopted by the Township Board of the Charter Township of Ann Arbor, County of Washtenaw, State of Michigan, at a regular meeting held on September 16, 2024, that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Dated: _____

Rena Basch
Ann Arbor Charter Township Clerk

Clerk's Report – September 16, 2024

I. Election/Voter Registration Administration

- a. On-going QVF and voter registration file maintenance.
- b. Completed ballot proofing; now have only 7 different ballot styles in Twp. Used AI tools recommended by Ann.
- c. Ordered precinct supplies, ballots, emergency back-up power block for Solid Rock Church.
- d. QVF election preparation: set up ballot style aliases and entered candidates.
- e. Answered extensive elections related FOIA.
- f. Election stats
 - i. Total registered voters in Twp today is 4337, but 3687 "Active" voters.
 - ii. 86 new voters since last month.
 - iii. 1640+ voters have already requested an absentee ballot for Nov; 1471 are on the new "Permanent Absentee Ballot List". 42 are overseas/military.
- g. Preliminary accuracy testing is scheduled for Oct 9, and the Public Accuracy Test of voting equipment is scheduled for October 16. Already have enough election workers lined up.
- h. Need to schedule the Election Commission meeting prior to October 15.

II. Records management/Open meetings

- a. Records, posting and publishing:
 - i. Open meeting minutes drafts converted to approved docs, posted and filed for Board, PC and ZBA to Minutes Archive, township website and Laserfiche.
 - ii. Resolution from August Board meeting completed and filed.
 - iii. Postings for regularly scheduled meetings completed.
 - iv. Posted Board of Trustees Special Meeting September 10.
 - v. Drafted minutes for Special Meeting.
 - vi. Wrote, published, posted Fleming Creek Special Assessment public hearing notice.
- b. Prepared and posted digital packets for PC, ZBA and Board.
- c. Website page and calendar updates and public notices.

III. Zoning Board of Appeals – meets tomorrow September 17

IV. Other Projects/Responsibilities/Stuff

- a. Attended Personnel Committee Meetings.
- b. Worked on Fire Union contract budget impact calculations.
- c. Wrote and sent September Public Notices e-newsletter.
- d. Attended staff meetings.



WASHTENAW COUNTY OFFICE OF THE SHERIFF



2201 Hogback Road ♦ Ann Arbor, Michigan 48105-9732 ♦ OFFICE (734) 971-8400 ♦ FAX (734) 973-4624 ♦ EMAIL sheriffinfo@ewashtenaw.org

JERRY L. CLAYTON
SHERIFF

MARK A. PTASZEK
UNDERSHERIFF

September 10th, 2024

To: Diane O'Connell, Ann Arbor Township Supervisor
From: John Cratsenburg, Lieutenant
Through: Keith Flores, Police Services Commander
Re: August 2024 Police Services Monthly Report

Monthly Numbers:

Calls for Service: 379
Traffic Stops: 51
Traffic Crashes: 6
Animal Complaints: 2
Citations: 12

Significant Incident:

24-65277 Whitmore Lake/Stein Accidental Death

Subject was riding his bike, and a stick became lodged in the front tire causing the rider to flip over and strike his head on the pavement. Subject was deceased on scene and there were no signs of any vehicles being involved or foul play.

No other major incidents of note.

In/Out of Area Time:

Into Area Time: 25
Out of Ann Arbor Township – Collab: 1,734



Out of Area Time

For: 08/01/2024 thru 08/31/2024



Patrol Area	Reporting Area	Username	Location	Activity Category	Incident Number	Comments	Start Time	Duration in Minutes	Start Date
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSJRANNIJ	HARRIET ST/S HAMILTON ST	BACKUP DISPATCHED CALLS	240058947	ASSIST YPT/YPS UNITS WITH SETTING A PERIMETER AND SEARCHING AREA FOR SUSPECTS WHO FLEED ON FOOT FROM VEHICLE / APPROVED BY SGT. PENNINGTON	04:15:00	50	8/1/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDLECLAIRS	APPLERIDGE ST/RIDGE RD	BACK-UP TRAFFIC STOP	240059134	SGT ERBES - FEMALE SEARCH	21:35:00	10	8/1/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDHILLD	E ELLSWORTH RD/S HEWITT RD	BACKUP DISPATCHED CALLS	240059139	BU YTOWN ON A DEPUTY CRASH. SGT ERBES APPROVED	21:40:00	140	8/1/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	N MIAMI AVE	BACKUP DISPATCHED CALLS	240059338	ASSISTED WITH TRANSLATION // SGT WILLIAMS	19:10:00	115	8/2/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDCLARKA	HOLMES RD/N HARRIS RD	TRAFFIC STOP	240059483	RFS: TAGS AND INSURANCE UNAVOIDABLE STOP// VW GIVEN,	10:45:00	15	8/3/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDCLARKA	CANDLEWOOD LN	BACKUP DISPATCHED CALLS	240059489	Domestic BU Active Fighting Sgt. Houk approval	11:10:00	15	8/3/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDLYONSW	CANDLEWOOD LN	BACKUP DISPATCHED CALLS	240059489	ASSIST YPSI TWP ACTIVE FIGHT DV, NO BACK UP. APPROVED BY SGT HOUK	11:10:00	20	8/3/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	HOLMES RD/N OUTER LN	BACKUP DISPATCHED CALLS	240059578	ASSISTED WITH TRANSLATION // SGT HOUK	17:10:00	20	8/3/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	BEDFORD DR	BACKUP DISPATCHED CALLS	240060119	ONE YEAR OLD BABY NOT BREATHING // CLOSER TO THE AREA ASSISTED UNTIL YPSI TWP DEPUTIES ARRIVED // SGT THOMPSON	16:10:00	60	8/5/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDGERWIGB	BEDFORD DR	BACKUP DISPATCHED CALLS	240060119	baby not breathing // possible drowning in bath tub // made scene // baby was breathing with a pulse // assisted in getting information of residents // ok per sgt thompson	16:30:00	40	8/5/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDHILLJ	WASHTENAW AVE	BACKUP DISPATCHED CALLS	240060226	Assist YPT units with robbery - Originally reported at residence on N side of Clark Rd. Approve sgt Pennington	00:45:00	60	8/6/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	E MICHIGAN AVE/ALLEN AVE	BACKUP DISPATCHED CALLS	240061521	ASSISTED YPSI TWP DEPUTIES UNTIL OTHER UNITS ARRIVED // SGT BYNUM	18:30:00	20	8/10/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	S FORD BLVD/RUSSELL ST	BACKUP DISPATCHED CALLS	240061556	ASSISTED WITH TRANSLATION // SGT PENNINGTON	21:00:00	5	8/10/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	HOLMES RD/N PROSPECT ST	BACKUP DISPATCHED CALLS	240061801	ASSISTED UNTIL YPSI TWP DEPUTIES ARRIVED // SGT PENNINGTON	21:20:00	35	8/11/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDTRIPPB	HOLMES RD/N PROSPECT ST	BACKUP DISPATCHED CALLS	240061801	NO YPSILANTI TOWNSHIP UNITS AVAILABLE; VEHICLE STOPPED IN ROADWAY; WOKE UP DRIVER; ASSISTED WITH FIELD SOBRIETY TESTS; PER SGT PENNINGTON	21:30:00	25	8/11/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	WASHTENAW AVE	BACKUP DISPATCHED CALLS	240061799	SGT PENNINGTON ASKED FOR ADDITIONAL UNITS FOR SCENE SECURITY	21:55:00	90	8/11/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDTRIPPB	WASHTENAW AVE	BACKUP DISPATCHED CALLS	240061799	CROWD CONTROL FOR HOSTILE GROUP; PER SGT PENNINGTON	21:55:00	90	8/11/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	E CLARK RD/RIDGE RD	BACKUP DISPATCHED CALLS	240062038	FLAGGED DOWN AT APPLERIDGE PARK // ASSISTED CRU UNTIL SECURE// SGT HOUK	18:30:00	35	8/12/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDHILLJ	HOLMES RD	BACKUP DISPATCHED CALLS	240062117	ASSIST YPT WITH DV - APPROV SGT PENNINGTON	01:45:00	20	8/13/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDFARMERA	S FORD BLVD/PARKWOOD AVE	BACK-UP TRAFFIC STOP	240062964	backed up Deputy Simms and Bechtel, while in area BOL-ing for possible runaway locations on Parkwood. Ok per Sgt. Pennington	02:01:00	4	8/15/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDTRIPPB	KANSAS AVE	BACKUP DISPATCHED CALLS	240062968	NO YPSI TOWNSHIP UNITS AVAILABLE TO BACK FOR FAMILY TROUBLE; ASSISTED WITH ESCORTING SUBJECT OUT OF THE HOME; PER SGT PENNINGTON	02:55:00	35	8/16/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDHILLD	E MICHIGAN AVE/N HARRIS RD	BACKUP DISPATCHED CALLS	240063208	sgt bynum approved, closer than ylowen deputies to check for injuries,	21:00:00	35	8/16/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	E MICHIGAN AVE/N HARRIS RD	BACKUP DISPATCHED CALLS	240063208	ASSISTED WITH TRANSLATION // SGT BYNUM	21:00:00	180	8/16/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDHILLD	RIDGE RD	BACKUP DISPATCHED CALLS	240063278	bu ytown to check for car vs tree. SGT bynum approved	02:00:00	40	8/17/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDCOUCKED	GROVE RD/HARRY ST	BACK-UP TRAFFIC STOP	240063488	per sgt bynum, assisted with translation for OWI investigation	22:45:00	40	8/17/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDLYONSW	INTERNATIONAL DR	BACKUP DISPATCHED CALLS	240063675	ASSIST YPT W/ FIGHT. SCENE SECURITY. APPROVED BY SGT BYNUM	19:30:00	40	8/18/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	INTERNATIONAL DR	BACKUP DISPATCHED CALLS	240063675	LARGE FIGHT ASSISTED UNTIL MORE UNITS ARRIVED AND EVERYONE WAS SECURE // SGT BYNUM	19:30:00	40	8/18/2024
ANN ARBOR-SUPERIOR TWP COLLABORATION	YPSILANTI TWP	WDSAMAHAD	GOLFSIDE RD	BACKUP DISPATCHED CALLS	240063701	ASSISTED WITH TRANSLATION // SGT BYNUM	21:55:00	40	8/18/2024



Into Area Time Ann Arbor TWP

For: 08/01/2024 thru 08/31/2024



Patrol Area	Reporting Area	Username	Location	Activity Category	Incident Number	Comments	Start Time	Duration in Minutes	Start Date	
MANCHESTER-LODI COLLABORATION	ANN ARBOR TWP	WDVANTUJLM	WB M14/N DIXBORO RD	TRAFFIC STOP	240060977	DISP: CITATION FOR SPEEDING DUE TO TRAVELING 90+ MPH, CLEARED PER SGT. WALLACE DUE TO HAZARDOUS DRIVING.	20:02:00	10	8/8/2024	
MANCHESTER-LODI COLLABORATION	ANN ARBOR TWP	WDVANTUJLM	UPON M14 and AT/NEAR DIXBORO	CITATIONS	240060977	SPEEDING	20:04:00	0	8/8/2024	
DEXTER-DEXTER TWP- WEBSTER TWP	ANN ARBOR TWP	WDLYONSW	WHITMORE LAKE RD/E BARTON LN	BACKUP DISPATCHED CALLS	240063419	ASSIST 761 W/ LFA IN PROGRESS, NO BACK UP. APPROVED BY SGT KRINGS	18:45:00	15	8/17/2024	
							Sum:	25		



ANN ARBOR TOWNSHIP MONTHLY POLICE SERVICES DATA August 2024

JERRY L. CLAYTON
SHERIFF

Incidents	Month 2024	Month 2023	% Change	YTD 2024	YTD 2023	% Change
Traffic Stops	51	68	-25%	356	521	-32%
Citations	12	1	1100%	64	66	-3%
Drunk Driving (OWI)	0	0	-	0	1	-
Drugged Driving (OUID)	0	0	-	1	0	+
Calls for Service Total	379	378	0%	2776	2675	4%
Calls for Service <i>(Traffic stops and non-response medicals removed)</i>	275	269	2%	2040	1892	8%
Robberies	0	0	-	1	0	+
Assaultive Crimes	0	2	-	1	8	-88%
Home Invasions	0	0	-	4	1	300%
Breaking and Entering's	0	0	-	1	0	+
Larcenies	1	1	0%	15	10	50%
Vehicle Thefts	0	1	-	2	3	-33%
Traffic Crashes	6	12	-50%	97	85	14%
Medical Assists	5	3	67%	39	19	105%
Animal Complaints <i>(ACO Response)</i>	2	2	0%	41	9	356%
In/Out of Area Time	Month <i>(minutes)</i>	YTD <i>(minutes)</i>	+ = Positive Change - = Negative Change			
Into Area Time	25	661				
Out of Area - Collab	1734	9345				
Investigative Ops (DB)	645	1605				
Secondary Road Patrol	265	5455				
County Wide	55	130				
Banked Hours	Hours Accum.	Previous Balance	Hours Used	Balance		
August - Collab						



Memo

To: Ann Arbor Charter Township Board
From: Mark Nicholai – Fire Chief
Cc: N/A
Date: September 11, 2024
Re: Purchase Request – Apparatus Repair

Engine 12-2 was experiencing very low motor power and was sent to our apparatus repair vendor for diagnosis and repair. The turbocharger was determined to be in need of replacement. In addition to the turbocharger, an oil pressure sensor, and water tank level transducer were replaced.

The total cost for all the needed repairs was \$8,640.19. I recommend that the Board authorize the cost of the repairs to R &R Fire Truck Repair Inc., in the amount of \$8,640.19. I would further recommend that this purchase be charged to line item 206-596-933.000 - Repair & Maintenance - Transportation.

Mark A. Nicholai

Fire Chief

ANN ARBOR CHARTER TOWNSHIP
FIRE DEPARTMENT
AUGUST 2024 - TOWNSHIP BOARD REPORT





Fire Department Activity Report for August 2024

INCIDENTS:

- Structure Fire 1
- Vehicle Fire 1
- Smoke Scare 2
- Fire Alarm 9
- Wires Down 5
- Station Coverage 1
- EMS 47
- MVC w/injuries 13
- Vehicle vs Pedestrian 1
- PDC 11
- Canceled before Arriving 5
- Good Intent 14
- Burning Compliant 1

The department responded to a total of 111 incidents during the period.

During the month of August, the Ann Arbor Township Fire Department provided mutual aid ten (10) times, and received mutual aid assistance one (1) time.

PAID-ON-CALL (POC) STAFF ACTIVITY:

The department responded to 111 incidents during the month of August, and of those 111 incidents, paid-on-call staff responded to 82 incidents. This represents one or more paid-on-call firefighters responding to 74% of our dispatched incidents.

RECRUITMENT / RETENTION:

The department currently has four remaining applicants for paid-on-call firefighter positions, with two of the four being given a conditional job offer. The remaining two applicants are in the interview phase of the hiring process.

TRAINING / EVENTS:

On August 1, 3, 5, 8, 10, 12, 15, 17, 19, 22, and 24, fire department trainees attended the Ann Arbor Township Fire Department Fire Academy. The following topics were presented:

- ❖ Hazardous Materials Operations
- ❖ Final Written and Practical Examination Preparation
- ❖ Final Written Exam
- ❖ Final Practical Exam

Academy Class 7 -2024 completed their academy training on August 24, 2024. All cadets were successful in obtaining their Michigan Fire Fighter II and Hazardous Material Operations certification.



On August 4, 7, 11, 14, 18, newly hired members attended Phase I fire department orientation sessions. Topics included:

- Personal Protective Equipment
- Self-Contained Breathing Apparatus
- Blood Borne Pathogen Training
- Right-to-Know Training
- Hazard Communication Plan
- Energy Control Training
- Attack Hose Lines
- Water Supply Operations
- Communications
- Accountability System
- Incident Command System
- Incident Parking
- Department Phone System

On August 7, probationary firefighters attended training. Training was conducted on the use of the department's computer aided dispatch tablets, area familiarity, and a review on the use of the department map books.

On August 13, firefighters attended training. Members toured a large township residence to review building construction methods, and to review how newer construction methods impact fire behavior. Firefighters also reviewed basic fire department operational procedures for structure fires.

On August 27, firefighters attended training. Personnel reviewed the department procedures on daily shift operations, and apparatus and equipment checks. Members then performed daily, and weekly apparatus and equipment checks.

On August 29, probationary firefighters attended their 3-month written evaluation, which is part of their probationary firefighter training and evaluation program.

Respectfully Submitted,

Mark A. Nicholai

Fire Chief



Memo

To: Ann Arbor Charter Township Board
From: Mark Nicholai – Fire Chief
Cc: N/A
Date: September 11, 2024
Re: Purchase Request - Michigan Department of Labor and Economic Opportunity's – 2024, Firefighter Turnout Gear Grant.

In May of 2024, the Township Board authorized the fire department to apply for the Michigan Department of Labor and Economic Opportunity's – 2024, Firefighter Turnout Gear Grant. The grant was recently approved, but did not cover the grant 100%. The Township would be required to cover \$9,201.15, rather than the original estimate of \$6,251.84, for the purchase of seven (7) sets of turnout gear.

The seven sets of structural firefighting gear (coats and pants) were specified through Sourcewell (MES Sourcewell Contract Number – 010424-MES), which is a cooperative purchasing program. The purchase price for seven sets would be \$30,201.15.

I recommend that the Board authorize the replacement gear purchase from Municipal Emergency Services in the amount to not exceed of \$30,201.15, with the provision that that the grant will provide the Township with reimbursement in the amount of \$21,000.00.

I would further recommend that this purchase be charged to line item 206-270-746.001 - Personal Protective Equipment.

Mark A. Nicholai

Fire Chief

BUILDING REPORT

August 2024

Permit Record Type Totals	Records	Revenue	Records	Revenue
Building	13	5,685	125	52,843
Electrical	11	2,274	120	25,417
Mechanical	7	1,350	108	18,875
Plumbing	5	634	36	6,902
ZONING-LAND USE	-	-	5	300
Fence Permit	-	-	8	420
Sign Permit	-	-	1	160
Special Event	-	-	13	1,100
Total	36	9,943	418	108,016

Building	Records	Revenue	Records	Revenue
Ann Arbor Township	12	5,560	115	45,241
Barton Hills	1	125	10	7,602

Electrical	Records	Revenue	Records	Revenue
Ann Arbor Township	10	2,003	109	23,000
Barton Hills	1	271	11	2,417

Mechanical	Records	Revenue	Records	Revenue
Ann Arbor Township	5	960	93	16,460
Barton Hills	2	390	15	2,415

Plumbing	Records	Revenue	Records	Revenue
Ann Arbor Township	4	554	33	6,162
Barton Hills	1	80	3	740

ZONING-LAND USE	Records	Revenue	Records	Revenue
Ann Arbor Township	-	-	5	300
Barton Hills	-	-	-	-

Fence Permit	Records	Revenue	Records	Revenue
Ann Arbor Township	-	-	7	360
Barton Hills	-	-	1	60

Sign Permit	Records	Revenue	Records	Revenue
Ann Arbor Township	-	-	1	160
Barton Hills	-	-	-	-

Special Event	Records	Revenue	Records	Revenue
Ann Arbor Township	-	-	13	1,100
Barton Hills	-	-	-	-
Total	36	9,943	418	108,016

October 2024

Township Update



WCRC crews remain busy completing local road projects, performing routine maintenance, and preparing for winter. WCRC crews will begin to gear up for Dry Run during the first few weeks of October. Dry Run is WCRC's annual process for preparing our staff and equipment for winter. In addition, we have provided a list below of pre-winter tips that may be helpful to you!



Clean Out Catch Basins

Fall is often when storm drains get clogged. Please clear debris away from storm drains to prevent flooding and future drainage issues.



Help Us, Help You!

Prior to a snow storm, please move vehicles, garbage cans, etc. out of the roadway to give our drivers plenty of room to do their job.



"Shake" Your Mailbox!

Shake your mailbox to make sure it is strong enough to withstand the winter season. It's much easier to make repairs now than in the middle of winter when the ground is frozen!



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(734) 761-1500



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October 2024

Township Update



Neighborhood Traffic Management Program

Residents frequently express their concerns to WCRC regarding traffic issues in residential areas. To help process these concerns, WCRC has developed the Neighborhood Traffic Management Program (NTMP) which creates a partnership between residents, WCRC and local law enforcement. Visit <https://www.wcroads.org/residents/traffic-and-road-safety/neighborhood-traffic-management-program/> to learn more.

The NTMP applies to public residential subdivision streets which have a speed limit of 25 mph.



Process

The NTMP has a proscribed process (see below for a summary) for interested residents/neighborhoods to follow:

1. Resident submits a request to WCRC.
2. WCRC will provide copies of the NTMP policy/procedure and detailed instructions to the requestor (via email)
3. Resident will be asked to conduct a preliminary petition of interest.
4. If the petition of interest is successful, WCRC will conduct a preliminary traffic study and make mitigation recommendations based on the findings.
5. If the area qualifies based on the study and wants to pursue the recommended mitigations, the resident(s) will be asked to circulate a petition of support.
6. If the petition of support is successful, WCRC will work with residents and the township to identify funding.
7. If funding is determined and both WCRC and the funding party approve the plan, the recommended traffic calming devices will be installed.

Funding

WCRC does not fund physical traffic calming devices. The funding is provided through an agreement between the WCRC and others, typically the homeowners association or the township in which the road is located.