



PLANNING COMMISSION MEETING

LOCATION: TOWNSHIP ANNEX, 7527 HIGHLAND ROAD, WHITE LAKE, MI 48383
THURSDAY, AUGUST 03, 2023 – 7:00 PM

White Lake Township | 7525 Highland Rd | White Lake, MI 48383 | Phone: (248) 698-3300 | www.whitelaketwp.com

AGENDA

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. APPROVAL OF AGENDA
5. APPROVAL OF MINUTES
 - A. [July 20, 2023](#)
6. CALL TO THE PUBLIC (FOR ITEMS NOT ON THE AGENDA)
7. PUBLIC HEARING
8. CONTINUING BUSINESS
9. NEW BUSINESS
 - A. [Review and discussion of the draft 2024-2029 Capital Improvement Plan \(CIP\)](#)
10. OTHER BUSINESS
 - A. [Final site plan extension request - Lakepointe & West Valley](#)
11. LIAISONS' REPORT
12. DIRECTOR'S REPORT
13. COMMUNICATIONS
14. NEXT MEETING DATE: August 17, 2023
15. ADJOURNMENT

Procedures for accommodations for persons with disabilities: The Township will follow its normal procedures for individuals with disabilities needing accommodations for effective participation in this meeting. **Please contact the Township Clerk's office at (248) 698-3300 X-164 at least five days in advance of the meeting.** An attempt will be made to make reasonable accommodations.

**WHITE LAKE TOWNSHIP
PLANNING COMMISSION
JULY 20, 2023**

Item A.

CALL TO ORDER

Chairperson Seward called the meeting to order at 7:00 P.M. He then led the Pledge of Allegiance.

ROLL CALL

Present:

T. Joseph Seward, Chairperson
Scott Ruggles, Township Board Liaison
Matt Slicker
Steve Anderson
Merrie Carlock, Vice Chairperson
Pete Meagher
Robert Seeley

Absent:

Mark Fine
Debby Dehart

Others:

Sean O'Neil, Community Development Director
Justin Quagliata, Staff Planner
Mike Leuffgen, DLZ
Hannah Micallef, Recording Secretary

APPROVAL OF AGENDA

MOTION by Commissioner Carlock, seconded Commissioner Seeley to approve the agenda as presented. The motion carried with a voice vote: (7 yes votes).

APPROVAL OF MINUTES

A. June 15, 2023

MOTION by Commissioner Meagher, seconded by Commissioner Ruggles to approve the minutes of June 15, 2023 as presented. The motion carried with a voice vote: (7 yes votes).

CALL TO THE PUBLIC

No public comment.

PUBLIC HEARING

A. Sunset Cove

Located on the north side of Pontiac Lake Road, north of Highland Road (M-59).
Identified as parcel number 12-13-451-011 (8300 Pontiac Lake Road).
Consisting of approximately 2.68 acres.
Currently zoned PG (Pontiac Lake Gateway).

Requests:

1) Preliminary site plan approval

2) Special land use approval

Applicant: White Lake JZ, LLC
30201 Orchard Lake Road, Ste 250
Farmington Hills, MI 48334

Staff Planner Quagliata gave a brief report on the applicant's requests.

Chairperson Seward asked staff how tall the trees on the property were. Staff Planner Quagliata said the applicant did not supply a tree survey. A mature pine tree averaged 150' in height.

Chairperson Seward asked staff how tall the condos were west of the subject site. Staff Planner Quagliata said the condos were 3 stories, or 45' tall.

Commissioner Slicker asked staff if the 2.6 acres provided on the plan was the net acreage of the site. Staff Planner Quagliata confirmed.

Chairperson Seward asked staff if there was a way to ensure the restaurant was constructed. Staff Planner Quagliata said amendments to the final site plan after approval would require the applicant to come back to the Planning Commission.

Mr. Leuffgen stated that the site was reviewed 3 times previously. The sidewalk connection to the south was challenging, but it needed to be coordinated. The applicant needed to document the floodplain areas of the property properly. OCWRC would need to approve the stormwater treatment methods of the site. The docks would need to be approved by their appropriate permitting agencies. The cross-access easement was modified for potential future connection. Staff Planner Quagliata stated that the ordinance required the cross-access easement. The easement would need to be reviewed by the Township Attorney and approved by the Township. The restaurant would be required to have an oil grease separator.

Commissioner Ruggles asked Mr. Leuffgen how the stormwater would work on this site. Mr. Leuffgen said he would imagine a mechanical separator would treat the water and filter particles before they reached the lake.

Commissioner Ruggles asked staff if the pad for the restaurant would be approved with the current site plan. Staff Planner Quagliata said yes, but the restaurant would be required to go through the planning process. Final approval of this plan did not include final approval of the restaurant.

Michael Zeer, applicant, was present to speak on behalf of his case. He said the proposed plan had an excess of five parking spaces. He said the restaurant would be built simultaneously with the development, most likely in Phase 1. He would comply with all of the permitting agencies regarding stormwater and sewer. One of the biggest items that needed clarification was the need for variances. He said he needed as many variances as he did due to the property being lakefront. He said he contacted Oakland County airport and obtained a letter from them stating they were ok with the height of the buildings. The sidewalk connection issue would be addressed.

Commissioner Ruggles asked Mr. Zeer why he didn't want to build both buildings at once. Mr. Zeer stated it was due to economic reasons.

Commissioner Anderson asked Mr. Zeer which building he would start construction. Mr. Zeer said he would begin with "Building 2".

Mr. Zeer clarified that Building 2 (the building closest to Pontiac Lake Road) and the restaurant would be constructed Phase 1.

Director O'Neil stated that the restaurant should be constructed along with the buildings.

Commissioner Slicker asked Mr. Zeer who would be the operator of the restaurant. Mr. Zeer said the owner be his partner, Mr. Mark DeGroff He was unsure who the operator would be.

Mark DeGroff, proposed restaurant investor, said he had a restaurateur who would operate the restaurant that would provide a great product for White Lake Township. Once the site plan was approved, he would initiate the design phase with his team.

Commissioner Meagher asked Mr. DeGroff if he had any restaurant experience. Mr. DeGroff said no. Commissioner Meagher asked Mr. DeGroff what type of restaurant he was envisioning. Mr. DeGroff said he was looking into Texas style BBQ, something similar to Salt Lake BBQ in Texas. He was also leaning towards a liquor license. He said the lower floor of the restaurant would be more rustic, and the upper floor would be like a lounge.

Chairperson Seward asked Mr. DeGroff if there were plans in place for Mr. DeGroff to own the restaurant property. Mr. DeGroff said he was looking into a land lease with option to own with Mr. Zeer.

Chairperson Seward stated he was concerned that there was no way to enforce the applicant to construct the restaurant. Director O'Neil said some sort of a performance guarantee for the building could be possible, but it would be more practical to have a performance guarantee for the infrastructure.

That way, something else with a different, similar use could be built in the restaurant's place and the new partner wouldn't be tied into only constructing a restaurant.

Commissioner Slicker asked Mr. Zeer if the shoreline seawall would be natural or reinforced. Mr. Zeer said he needed to speak with DNR, but wanted to replace or repair the current seawall.

Commissioner Meagher asked Mr. Zeer if the parking underneath the units would all accommodate the units. Mr. Zeer said the parking would accommodate each unit. Director O'Neil said those parking spaces would not accommodate the parking requirements per the ordinance. The additional parking provided on the plan was for visitors and the restaurant.

Chris Bowne, 9055 Gale, spoke in opposition to the applicant's request. He was concerned with the buildings proposed height and the number of docks proposed.

Mary Earley, 5925 Pineridge Court, spoke in opposition to the applicant's request. Her concerns were the proposed height of the building.

Andy Rybicki, 8226 Highland, spoke in opposition to the applicant's request. His concerns were building height, and obstruction of lake views.

Tracey McDonald, 9050 Pontiac Lake Road, spoke in opposition to the applicant's request. He was concerned with the building height, and the dam.

Jim Kabana, 8365 Pontiac Lake Road, spoke in opposition to the applicant's request. His concerns were building height and seawall noise.

Jeff Heath, 2267 Kingston, spoke in favor of the applicant's request.

Kimberley Didonato, 8385 Pontiac Lake Road, spoke in opposition of the applicant's request. She was concerned with overdevelopment in White Lake Township.

Mr. DeGroff said he appreciated all the comments, and the project would improve the property and be a nice addition to the community.

Mr. Zeer said it was always tough developing in a new community, and growth was tough. He said he obtained a letter from the DNR that stated the dock amount would not be an issue, and would have to adhere to whatever the permitting agency allowed. He lived on a lake himself, but said the developer's side should be respected as well. A property like his would only increase the home values in the area.

Commissioner Meagher asked Mr. Zeer how much density could be given up without losing a profit. Mr. Zeer said he originally proposed 56 units in three buildings, and he reduced the number of units.

Chairperson Seward asked Jason Emerine, Mr. Zeer's engineer, if he had taken into the stress the construction could play on the dam. Mr. Emerine said that would require a geotechnical engineer, since he was a civil engineer, he did not have the ability to speak on the dam. He added that he could speak to OCWRC about the dam.

Chairperson Seward asked Mr. Zeer if he could still make a profit without a 5-story high building. Mr. Zeer was unsure. He said he would be adding greenery, including trees, to the site. He said he had already scaled back from three to two buildings.

Commissioner Anderson stated that the density of the site was swapped for building height. Staff Planner Quagliata said the current density was now 16.8 units/acre, without including the restaurant. The density would be higher with the restaurant land removed.

Director O'Neil stated that the restaurant piece would need to be explored upon now. The restaurant piece would need to be separated from the residential units. The boundary lines for maintenance needed to be drawn out in such a way where the residential units would not be paying into the site maintenance for the restaurant. Director O'Neil said the motion tonight would need to be specific in regards to the detail of the restaurant. The applicant had not submitted anything in relation to the restaurant; staff and engineering had not reviewed anything regarding the restaurant either.

Commissioner Anderson asked Director O'Neil for clarification regarding approval for the restaurant. Director O'Neil said the Planning Commission did not have the details on the restaurant, and was a missing piece. If the Planning Commission wanted to move the project forward, the Planning Commission needed to give the applicant and staff direction as to what was to be done with the restaurant.

Commissioner Meagher stated that the restaurant was Mr. DeGroff's piece, so to speak, not Mr. Zeer's. Director O'Neil said the information needed to be furnished to the Planning Commission for the Planning Commission to grant approval. The Township Board would ask the same questions and require the same information.

Mr. Zeer said he wanted to make sure the plan was okay in regards to density. He asked the Planning Commission for preliminary site plan approval based on density subject to providing restaurant plans.

Commissioner Anderson said in his mind, Mr. Zeer had taken the recommendations from the Planning Commission to revise his plans positively.

Chairperson Seward stated that the buildings were too tall, and he didn't have information regarding the restaurant.

Commissioner Ruggles asked staff if the Fire Department's comments were all addressed. Director O'Neil said a new plan was submitted this week that may have satisfied the Fire Department's request, but those plans were not formally reviewed at this time. The building would have a suppression system.

Commissioner Anderson asked Mr. Zeer if it was feasible to add the third building back to reduce building height. Mr. Zeer said it would be expensive and cause more issues regarding parking and green space.

Commissioner Anderson said he was fine with the density. Chairperson Seward agreed. Commissioner Slicker said he wasn't bothered by the density either. Commissioner Ruggles did not take issue with the density, but he did not like the height of the buildings. The Pontiac Lake area would see changes as the Gateway District was an important area to the Township. Commissioner Carlock said the buildings were massive, and they wouldn't fit in with the style of the lake. She didn't like to see development so close to the shoreline. Commissioner Seeley said he was fine with everything because the applicant had taken all of the Planning Commission's recommendations and worked with them. Commissioner Meagher agreed with Commissioner Seeley, and the project would be a beautiful for the Gateway District.

MOTION by Chairperson Seward, seconded by Commissioner Carlock, to deny the special land use requested by White Lake JZ, LLC for parcel number 12-13-451-011 (8300 Pontiac Lake Road). The motion carried with a roll call vote: (4 yes votes).

(Seward/yes, Carlock/yes, Meagher/no, Anderson/no, Ruggles/yes, Slicker/yes, Seeley/no)

MOTION by Chairperson Seward, seconded by Commissioner Carlock to table the preliminary site plan approval requested by White Lake JZ, LLC for parcel number 12-13-451-011 (8300 Pontiac Lake Road). The motion carried with a roll call vote: (7 votes).

(Seward/yes, Carlock/yes, Meagher/yes, Anderson/yes, Ruggles/yes, Seeley/yes, Slicker/yes,)

The Planning Commission took a brief recess at 9:11 P.M. They returned from recess at 9:16 P.M.

B. Panera

Located on the north side of Highland Road (M-59) and west of Bogie Lake Road. Identified as parcel number 12-20-276-035.

Consisting of a project area on the parcel consisting of approximately 1.63 acres. Currently zoned PB (Planned Business District).

Requests:

1) Preliminary site plan approval

Applicant: White Retail II, LLC
 30200 Telegraph Road, Ste 205
 Bingham Farms, MI 48205

Staff Planner Quagliata gave a brief report.

Mr. Leuffgen said the plan demonstrated engineering feasibility overall. There was a required stormwater management agreement. There would be some coordination with drainage items that would be ironed out at final site plan.

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Commissioner Anderson asked staff if this Panera would be different from other Panera's because of the hours listed in the staff report. Staff Planner Quagliata said no, the hours listed were in regards to outdoor dining.

Commissioner Carlock asked staff if the applicant would be requesting any variances. Staff Planner Quagliata said no.

Commissioner Anderson asked staff what the other proposed retail on the site was. Staff Planner Quagliata said the second user had not been identified yet.

Mitchell Harvey, Stonefield Engineering, said the site was fully self-parked and self-staked. The restaurant would have an outdoor patio, 45 trees and 150 shrubs would be planted on the site. The operation hours of Panera would be normal business hours of 6 A.M.– 9 P.M.

Commissioner Slicker asked Mr. Harvey if there could be a connection to the sidewalk on M-59. Mr. Harvey said it wouldn't be feasible due to the grade change on the site. There would be a sidewalk to the north of the site.

Commissioner Anderson said he felt that Panera should ask for the waiver to be able to open the outdoor dining at 6 A.M.

Chairperson Seward opened the public hearing at 9:32 P.M. Seeing none, he closed the public hearing at 9:32 P.M.

MOTION by Commissioner Seeley, seconded Commissioner Anderson by to recommend approval of the preliminary site plan requested by White Retail II, LLC for parcel number 12-20-276-035 and to include waivers for the following: lighting, for the dumpster to be in the front of the building, for the required traffic study and community impact statement and the hours for the outdoor patio to be 6 A.M. to close. The motion carried with a roll call vote: (7 yes votes).

(Seeley/yes, Anderson/yes, Meagher/yes Seward/yes, Carlock/yes, Ruggles/yes, Slicker/yes)

CONTINUING BUSINESS

None.

NEW BUSINESS

A. Alpine Valley

Located north of Highland Road (M-59) between Hill and Porter Roads.

Identified as parcel number 12-21-100-057 (6775 Highland Road).

Consisting of a subject site of approximately 26.9 acres.

Currently zoned PD (Planned Business).

Request:

1) Amended final site plan approval

WHITE LAKE TOWNSHIP
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Applicant: Wisconsin Resorts, Inc
 43252 Woodward Avenue Ste 210
 Bloomfield Hills, MI 48302

Staff Planner Quagliata gave a brief report.

Mr. Leuffgen said the plan demonstrated engineering feasibility, and the improvements were straightforward. The curbing may not be needed as it was a retrofitted site. There needed to be clarification on the grading of the ADA parking spots.

Commissioner Carlock advocated for box striping on the parking lot.

Commissioner Ruggles agreed with Mr. Leuffgen's statement of omitting curbing.

Joseph Kozik, applicant, said his family original built the ski hill. The site needed work to update and maintain the ski hill. The project was to relocate the kitchen area where the majority of the seating was. He said there would be future projects at his site in the future. He was asking for a waiver for the traffic study.

Commissioner Ruggles said it was great for the Township that the site was being modernized. Commissioner Carlock said it was great to see the investment in the site.

MOTION by Commissioner Seeley, seconded by Commissioner Ruggles, to approve the amended final site plan requested by Wisconsin Resorts, Inc identified parcel number 12-21-100-057 (6775 Highland Road) subject to addressing all staff and consultant concerns. The motion carried with a voice vote: (7 yes votes).

OTHER BUSINESS

A. Discussion on Open House public hearing notice

The Master Plan Open House was scheduled for August 17th. A standard notice would be sent to the Oakland Press, even though it was not required. The invitation would be shared across the Township's social media channels, and emails were sent out to those who participated in the Master Plan survey.

LIAISON'S REPORT

The Board met earlier this evening to discuss schematic design for the new Township Hall and Public Safety buildings. Tuesday's regular Board meeting approved a part time position for the Senior Center, 5 Township owned lots on Gale Island had been reconfigured and would be put up for sale soon. Several sanitary sewer maintenance projects were approved. Suburban Knolls wellhouse was scheduled for demolition.

Rockin' the Farm would be held on August 5 at Fisk Farm; there would be food, alcoholic beverages, and

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two concerts. More information could be found on the Township's Facebook page.

DIRECTOR'S REPORT

The draft CIP would be reviewed on August 3rd; the public hearing would be held on September 7th. West Valley would be requesting another site plan extension at the August 3rd meeting. Commissioner Anderson said he would not be at the August 3rd meeting.

COMMUNICATIONS

NEXT MEETING DATE: August 3, 2023

ADJOURNMENT

MOTION by Commissioner Meagher, seconded by Commissioner Anderson, to adjourn at 10:01 P.M.
The motion carried with a voice vote: (7 yes votes).

WHITE LAKE TOWNSHIP
COMMUNITY DEVELOPMENT DEPARTMENT

DATE: July 27, 2023
TO: Joseph Seward, Chair
Planning Commission
FROM: Sean O'Neil, Community Development Director
SUBJECT: Capital Improvement Plan 2024-2029



Please find attached the White Lake Township Capital Improvement Plan (CIP) for the 2024-2029 cycle. After reviewing the draft CIP on August 3rd, the Planning Commission will then hold a public hearing on September 7, 2023, prior to taking action on the document. The draft Township Board resolution, #23-022, is also included in the document, for your reference.

I appreciate your consideration and I look forward to discussing the CIP with you at the August 3rd Planning Commission meeting. Please let me know if you have any questions or require any additional information.

Thank you.

2024-2029 Capital Improvement Plan (CIP)



CHARTER TOWNSHIP OF WHITE LAKE Oakland County, Michigan

2024-2029 Capital Improvement Plan (CIP)



ACKNOWLEDGEMENTS

White Lake Township Board of Trustees

Rik Kowall, Supervisor | Anthony L. Noble, Clerk | Mike Roman, Treasurer |
Scott Ruggles, Trustee | Liz Fessler Smith, Trustee | Andrea C. Voorheis, Trustee | Michael Powell, Trustee |

White Lake Township Planning Commission

T. Joseph Seward, Chair | Merrie Carlock, Vice-Chair | Debby Dehart, Secretary & ZBA Liaison | Robert Seeley |
Scott Ruggles, Township Board Liaison | Mark Fine | Peter Meagher | Matthew Slicker | Steve Anderson |

White Lake Township Department Heads

Rik Kowall, Supervisor | Anthony L. Noble, Clerk | Mike Roman, Treasurer |
David Hieber, Assessor | Aaron Potter, DPS Director | John Holland, Fire Chief |
Daniel T. Keller, Chief of Police | Sean O'Neil (AICP), Community Development Director |
Kathy Gordinear, Dublin Community Senior Center Director | Justin Quagliata, Parks and Recreation | Nick Spencer,
Building Official |

White Lake Township Community Development Department — Planning Division

Sean O'Neil (AICP), Community Development Director | Justin Quagliata, Staff Planner | Hannah Micallef, Executive
Secretary |

The CIP Team

Community Development Department — Planning Division | Staff and Administration of White Lake Township

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Resolution of Adoption

White Lake
Oakland County, Michigan

Capital Improvement Plan 2024-2029
Resolution #23-022

Motion by _____, Supported by _____, that the White Lake Township Board of Trustees accept the Capital Improvement Plan for the years 2024-2029. The White Lake Township Board has determined the following:

WHEREAS, the Michigan Planning Enabling Act, Act 33 of 2008, requires the White Lake Township Planning Commission to annually prepare a Capital Improvement Plan for the benefit of the health, safety, and welfare of the community as those criteria relate to the physical development of the Charter Township of White Lake; and

WHEREAS, the Township's professional engineering consultant and Community Development Director have consulted with the Township's professional staff who carry on the business of planning and providing for the present and future needs of the citizens of the Charter Township of White Lake; and

WHEREAS, the Capital Improvement Plan is intended to consider the present and future needs and goals of the Charter Township of White Lake, as identified by the public, department heads, the Township Board of Trustees, and the Township Planning Commission, in consideration of existing projects and plans as well as anticipated resources; and

WHEREAS, the Capital Improvement Plan is a flexible document, intended to be reevaluated and updated on an annual basis to project into the six (6) succeeding years, and further amended as necessary to address the policies and philosophies of relevant Township Boards, Planning Commissions, and other stakeholders; and

WHEREAS, the Capital Improvement Plan is a guide and forum to aid the Township Supervisor and Township Board of Trustees in making decisions regarding the physical development and infrastructure maintenance of the Township and determining what, if any, resources can and should be available to carry out the Township Board's policies and budgetary decisions; and

WHEREAS, the draft of the Capital Improvement Plan has been available for public review via the Township website and copies made available at the office of the Township Community Development Department, and has been an agenda item for discussion and review by the Planning Commission and Township Board at several public meetings, and has been the subject of a duly-noticed Public Hearing held before the

Resolution of Adoption, continued

White Lake Township Planning Commission on September 7, 2023 and will be reviewed, revised, and updated by the Planning Commission on an annual basis; and

WHEREAS, the Capital Improvement Projects included within the Capital Improvement Plan have been evaluated utilizing a point-system of variables that included, among other things, whether a Capital Improvement Project has already begun, whether funds have been committed to the Project, the sources of funds committed to a Project, whether the Project is required per a legal obligation, or whether the projects is part of a Township-adopted policy, plan, or program; and

WHEREAS, the White Lake Township Planning Commission on September 7, 2023 moved to adopt the 2024-2029 Capital Improvement Plan.

NOW THEREFORE BE IT RESOLVED, that the Capital Improvement Plan presented during the Public Hearing on September 7, 2023 and revised per the public comments received during that Public Hearing, and adopted by the White Lake Township Planning Commission on September 7, 2023, IS ACCEPTED BY THE WHITE LAKE TOWNSHIP BOARD OF TRUSTEES; and

BE IT FURTHER RESOLVED, that this Capital Improvement Plan should be published and attested to according to State law.

Ayes:

Nays:

Absent:

RESOLUTION DECLARED ADOPTED.

I HEREBY CERTIFY, that I am duly elected and qualified Clerk of the Charter Township of White Lake, County of Oakland, State of Michigan, and the keeper of the records of the proceedings of said Township as authorized by the Township Board, and the foregoing is a true and correct copy of a resolution duly adopted by a majority vote at a regular meeting of the Township Board legally held on the September 19, 2023 at which a quorum was present.

Anthony L. Noble, Clerk
White Lake Township
Oakland County, Michigan

1. Overview

The 2024-2029 White Lake Township Capital Improvement Plan (CIP) will serve as a tool to assist White Lake Township in turning long-range policy planning into real improvements on the ground. A six-year capital improvement plan and an annual update of that plan is a requirement for White Lake Township under the Michigan Planning Enabling Act of 2008. The following report identifies the major capital improvements needed and/or planned for the community, the timeframe for implementation of those improvements, and the budget and revenue sources that will make those improvements a reality. Capital improvements cover multiple departments within White Lake Township, and include new Township facilities, water and sewer extensions, fire protection vehicles and equipment, police equipment, parks and recreation facilities, non-motorized pathways, and professional services.

The following subsections within this first chapter include an introduction to capital improvement planning, the community of White Lake Township, and the capital improvement planning process. In subsequent chapters, this report summarizes existing facilities (Chapter 2), provides detailed components for all major Township departments, facilities, and systems (Chapter 3), and presents the projected cost and revenue sources for all covered improvements (Chapter 4).



1a. Overview - CIP Overview

What is a Capital Improvement Plan (CIP)?

A Capital Improvement Plan is a six-year schedule of public physical improvements which identifies the needs for major public infrastructure improvements, and the sources of funding to make those improvements. It provides a schedule of expenditures for constructing, maintaining, upgrading, and/or replacing a community's physical inventory. The CIP, therefore, is a tool to assess the long-term capital project requirements (the "big jobs") of White Lake Township. Since capital improvement projects are spread across multiple community needs (fire protection, police, water and sewer, parks and recreation, municipal administration, etc.), the CIP prioritizes these projects across the entire community and over time, providing an "apples-to-apples" comparison of the community's various needs and wants.

What are Capital Improvement Projects?

Capital improvement projects are major and infrequent expenditures, such as the construction of a new facility, a major rehabilitation or repair of an existing facility, or the purchase of major equipment. Capital improvement projects are non-recurring expenditures that tend to be large both in physical size and in cost, and have a long-term usefulness (10 years or more).

Examples of capital improvement projects can include:

- Construction of a new township hall
- Construction of a new fire station
- Extension of a water/sewer line
- Purchase of a new fire truck
- Major rehabilitation of a township's community/senior center
- Creation of a new township park

Examples of expenditures which would not usually constitute a capital improvement project include:

- Purchase of new office furniture
- Purchase of small equipment (lawn mowers, copiers, individual computers, etc.)
- Recurring maintenance of existing facilities
- Minor repairs of existing buildings and equipment
- Minor improvements to existing buildings (carpet, painting, etc.)

The term “major expenditure” is relative; what is “major” to one community might be “minor” to another. The City of Ann Arbor, for example, sets a minimum threshold of \$100,000 for projects to be included in the City’s CIP, while the City of Rochester Hills sets a minimum of \$25,000. White Lake Township’s policy for determining a Capital Improvement is defined in the following section.

What is White Lake Township’s Capital Improvement Policy?

A capital improvement project is a major, nonrecurring expenditure that meets one of more of the following criteria:

- Any acquisition of land for a public purpose which costs \$50,000 or more.
- Any construction of a new public facility (Township building, water/sewer lines, pathways), or any addition to an existing public facility, the cost of which equals \$50,000 or more and has a useful life of three or more years.
- A nonrecurring rehabilitation (not to include annual/recurring maintenance) of a building, its grounds, a facility, or equipment, the cost of said rehabilitation being \$50,000 or more with a useful life of three or more years.
- Purchase of major equipment which, individually or in total, cost \$50,000 or more with a useful life of three or more years.
- Planning, feasibility, engineering, or design studies related to an individual capital improvement project, or program implemented through individual capital improvement projects, with a cost of \$50,000 or more and a useful life of three or more years.

Why a CIP for White Lake Township?

The Michigan Planning Enabling Act of 2008 requires a Capital Improvement Program for any Michigan township which owns and/or operates a water supply or sewage disposal system. Since White Lake Township owns and manages both a public water and sanitary sewer system, adopting and annually updating a Capital Improvement Plan is a requirement per State law.

What are the benefits of preparing a CIP?

The CIP is more than just a State requirement; it is an essential planning tool in addition to a statement of budgetary policy. It informs the taxpayers of White Lake Township how the Township plans to prioritize, schedule, and coordinate capital improvement projects over the next six (6) years. The benefits of creating and annually updating the CIP include:

- Prudent use of taxpayer dollars;
- Focusing the Township expenditures on the needs of the community;
- Prioritizing projects across the needs of the community;
- Generating community support by inviting public input;
- Promoting economic development;
- Improving the Township’s eligibility for State and Federal grants;

- Providing an implementation tool for the goals and objectives of the Township Master Plan;
- Transparency in identification of high-priority projects;
- Coordination/cost-sharing between projects.

What is the role of the Township Planning Commission in the CIP process?

The Capital Improvement Program is a dynamic planning document, intended to serve as a tool to implement the White Lake Township Master Plan. The Master Plan should correspondingly include capital improvement projects as well as guide long-term capital planning. The White Lake Township Planning Commission is uniquely qualified to manage the development and annual update of the Township's CIP, based on its role in creating and updating the Township Master Plan. The Planning Commission's role will ensure that public works projects are consistent with the land uses identified within the Master Plan. By making a recommendation of approval for the CIP to the Township Board, the Planning Commission agrees that the projects outlined within it reasonably address the Township's capital improvement needs.

The CIP is an essential link between planning for capital improvement projects and budgeting for them. Once approved by the Township Board, the CIP can be used to develop the capital project portion of the Township's budget. Those projects included in the CIP's first year (2024) potentially form the basis for the upcoming year's capital project budget. As the CIP is annually updated, a continuous relationship will be maintained between the CIP and the Township's annual budget. The annual update to the CIP will occur in advance of the preparation of the Township's budget.



1b. Overview - White Lake Township Overview

White Lake Township, Oakland County's "Four Seasons Playground," prides itself as a community which continues to promote economic growth, sustainable development, and a strong sense of place. White Lake's character as a premier residential community, with ample recreational opportunities and superior public and private schools, sets it apart and establishes the Township's unique identity.

The Township continues to promote sound fiscal policy while maintaining appropriate levels of service to meet the needs of its growing population. Public utilities infrastructure, police, fire and emergency services, parks, recreation and senior services, as well as planning, building inspection and administrative services are all designed to provide residents with the full-service amenities of a modern municipality in a cost-effective, fiscally responsible, and sustainable manner.

Principal Land Uses

While the commercial base of White Lake Township continues to grow, the principal land use within the Township remains single-family residential. Based on existing land use data from Oakland County Economic Development and Community Affairs, 46.7% of the Township's nearly 24,000 acres is developed as single-family residential. The second largest land use in the Township (in terms of land area) is recreation/open space, comprised of two State Recreation Areas (Pontiac Lake and Highland), a regional Metropark (HCMA's Indian Springs), and an Oakland County-owned golf course (White Lake Oaks). Combined, the recreation/open space land uses within the Township comprise over 25% of the land area (6,000 acres). The Township's commercial, industrial, and office uses comprised 2.2% of the land area in 2019. The majority of the commercial, industrial, and office uses in White Lake Township are located along the Highland Road (M-59) corridor, although some are scattered elsewhere throughout the Township, mostly in the southeast quadrant. There is also a small industrial concentration in the Township's northeast corner. The 21 lakes within White Lake Township comprise almost 11% of its total land area. Figure 1-1 displays the 2021 Existing Land Use Map.

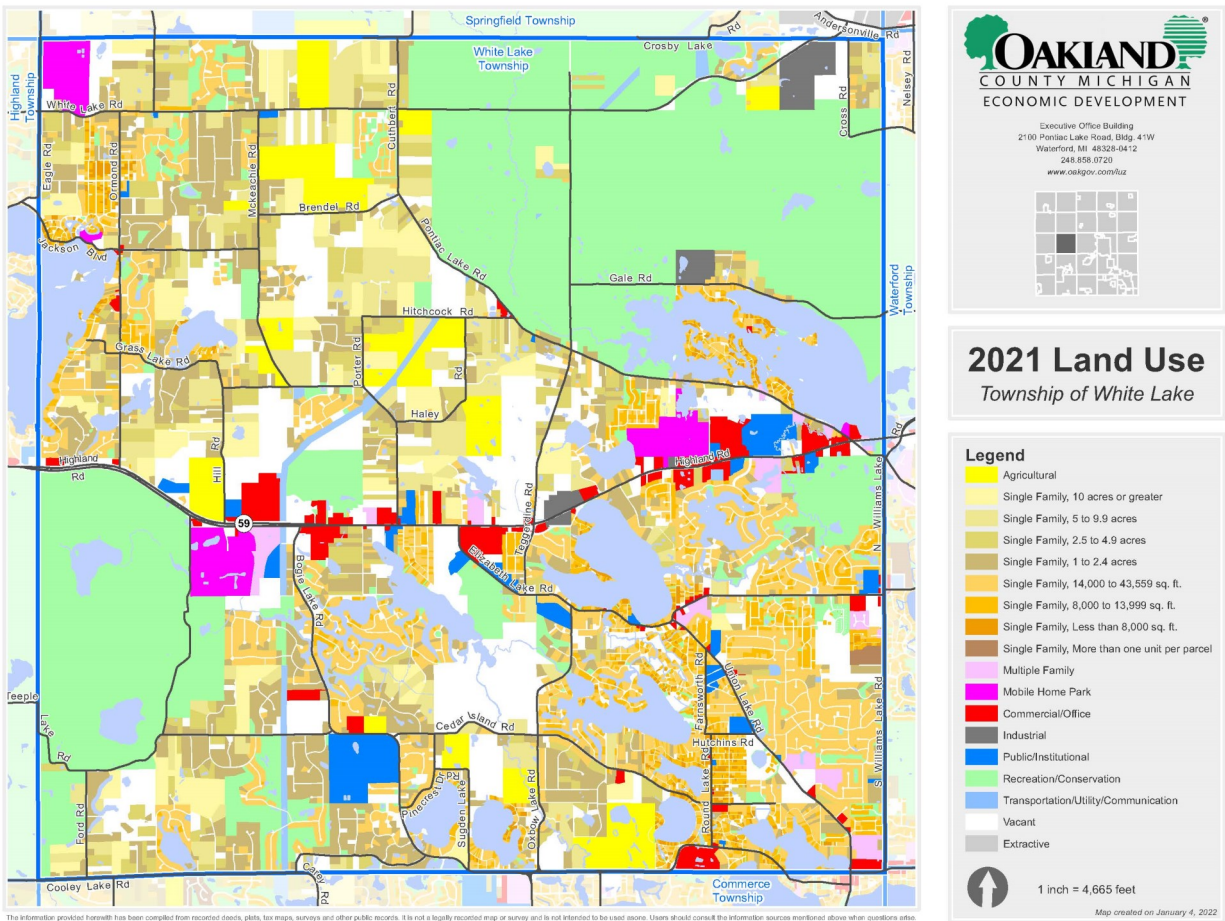
Population

As of the 2020 Census, the population of White Lake Township was 30,950, a 3.1% increase from the 2010 Census (30,019). Population projections by the Southeast Michigan Council of Governments (SEMCOG) estimate the population of White Lake Township will only increase slightly over the next twenty years, with a forecasted population of 32,236 in 2040. This projection is subject to change based on economic and social factors.

Employment

SEMCOG Community Data for White Lake Township shows the two highest employment sectors within the Township to be Retail Trade (approximately 21% of total employment) and Information and Financial Activities (approximately 15%).

FIGURE 1-1. EXISTING LAND USE, 2021



The information provided herein has been compiled from recorded deeds, plats, tax maps, surveys and other public records. It is not a legally recorded map or survey and is not intended to be used as one. Users should consult the information sources mentioned above when conditions arise.

1c. Overview - CIP Process Overview

Background

The development and the adoption of a CIP is driven by a statutory requirement at the State level. The State of Michigan has set forth the requirement for a CIP under the Michigan Planning Enabling Act, Act 33 of 2008. This reporting requirement for townships was effective September 1, 2008. The following excerpt from Act 33 sets forth the requirement of a township to adopt a CIP:

"...(2) Any township may prepare and adopt a capital improvement program. However, subsection (1) is only mandatory for a township if the township, alone or jointly with 1 or more other local units of government, owns or operates a water supply or sewage disposal system."

The contents of the CIP are set forth under the Government Accounting Standards Board Statement 34 that basically requires the CIP to report on the value of their infrastructure. GASB 34 requires state and local governments to begin reporting all financial transactions, including the value of their infrastructure assets, roads, bridges, water and sewer facilities, and dams, in their annual financial reports on an accrual accounting basis.

The Charter Township of White Lake is not a road agency under Public Act 51 of the laws of the State of Michigan. Accordingly, public road and bridge projects are not reported in this CIP. **All other infrastructure components with construction costs in excess of \$50,000 per year are reported in this CIP.**

The following sections outline the Program Areas of the White Lake Township CIP:

1. Data Collection Process
2. Data Compilation Process
3. CIP Adoption Process

PROGRAM AREAS

The components of the CIP are compiled and reported by Program Areas. The following table (Figure 1-2) displays the Program Areas used in this CIP (each assigned with a color). These program areas represent the stakeholders in the CIP.

FIGURE 1-2. CIP PROGRAM AREAS	
Label	Definition / Description
BP / PK	Bike paths, trail ways, and park facilities/services
FA	Township-owned buildings and facilities (offices, storage buildings, museums, etc.)
FD	Fire protection / EMS facilities and equipment
IS	Internal support services (IT, GIS, fleet vehicles, communications, etc.)
PD	Police Department facilities and equipment
SS	Sanitary sewerage disposal system
WS	Water supply system

1. Data Collection

Each of the stakeholders outlined above has either a master plan or schedule that defines the needs and resource level within their respective area of responsibility. This information is in varied formats and cannot be readily compiled without a significant amount of interpretation. To resolve this interface situation, standard forms were created that allow the stakeholders to define their projects and resource allocation levels. The standard forms used for data collection are found in the Appendix. At a meeting with the stakeholders, the CIP process and the forms were explained in detail along with a request for the forms to be filled out based on what information is currently available. The information generated from these forms has been systematically compiled as the core of the CIP. A definition of the forms is provided as follows:

- **Project Application Form** - Consists of project descriptions, schedules, necessity, and possible sources of funding. The information provides an understanding of the overall scope of each project and how it is valued within its program area and within the Township. While stakeholders may be aware of major projects further out on the horizon, only those planned for within the six-year window of the 2024-2029 CIP were included.
- **Project Cost Detail Form** - Consists of a matrix of six (6) budget years across the top of the form and a listing of costing components along the side of the form. The form is split into two (2) parts; the upper half is the capital cost for the project and the lower half is the cost of operations or maintenance for that project if applicable. Recognition of the operations and maintenance costs of a project is a valuable tool in forecasting future needs for resource allocation. Investment in a new facility is only worthwhile if there are funds available to operate and maintain it.

- **Project Rating Form** - Used to rate both the importance and impact of a project within its program area and within the Township (an “apples-to-apples” comparison). The rating number is not an absolute in itself but is important in distinguishing between projects that are similar in scope. The ratings are weighted with emphasis given to those projects that are mandated by law, by agreement, or because they are a matter affecting health, safety, and welfare.

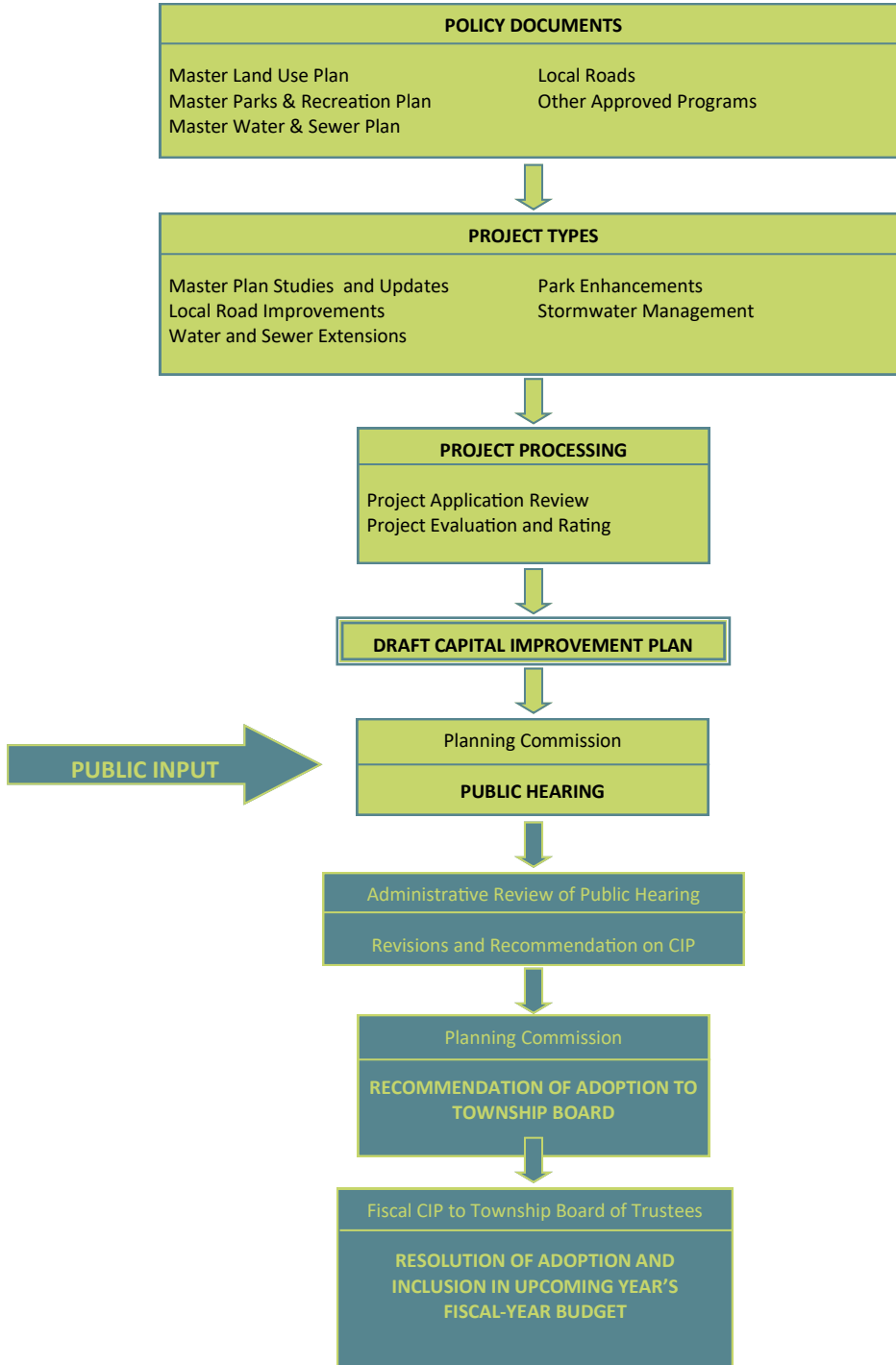
2. Data Compilation

The information received from the stakeholders has been compiled into a Project Summary Worksheet. This worksheet contains all of the projects in the CIP over six (6) budget years with a cost summary of each budget year by program area and for the entire CIP. Included with the worksheet is the listing of possible funding sources and an estimate of the Township’s share for each project. The Project Summary Worksheet can be found in the Appendix of this CIP.

3. CIP Adoption Process

The adoption process involves a public hearing to solicit citizen input. The CIP will then be modified (if necessary), approved by the Township Planning Commission (via a formal recommendation for approval to the Township Board), and forwarded to the Township Board for adoption. Adoption of the CIP by the Township’s Board of Trustees does not constitute an authorization to commit resources to any project. This approval is recognition of a plan for projects within the community that may move toward implementation in the future. The projects included within Year 1 of the Capital Improvement Plan potentially form the basis for the upcoming year’s capital projects budget. An outline of the process is displayed in Figure 1-3 on the following page.

FIGURE 1-3. CIP ADOPTION PROCESS



2. Existing Capital Facilities

In developing a Capital Improvements Plan, communities often find it essential to develop an inventory of their existing capital facilities. Before a community develops a list of “What we need,” it is important to first look at “What we have.” As stated in White Lake Township’s Master Plan, “A municipality’s public facilities are an important part of community life and are directly related to important issues such as quality of life and protection of the public health, safety, and welfare.” The following is a summary of White Lake Township’s major capital facilities and their current condition (where applicable), as determined by the directors of the respective departments. The location of existing Township facilities is noted on the Existing Facilities Map (Figure 2-1).

White Lake Township Hall

7525 Highland Road

Year Built: 1949

Last Major Improvement: 1996

Houses: Supervisor, Clerk, Treasurer, Assessing, Building, Planning, Water, Sewer, Maintenance

Condition: Fair

Extent of Use: Heavy



White Lake Township Fleet Vehicles

Includes: Administrative vehicles, inspection vehicles; does not include Fire Dept. vehicles

Year Acquired: Varies

Condition: Varies

Extent of Use: Varies

Average Duty Cycle: Approximately 7 years



Fire Hall Number 1 (Headquarters)

7420 Highland Road

Year Built: Unknown

Last Major Improvement: Parking Lot Replacement

Serves: M-59 corridor; northeast and southwest quadrant

Condition: Fair

Extent of Use: Heavy



Fire Hall Number 2

Address: 860 Round Lake Road
Year Built: Unknown
Last Major Improvement: None
Serves: Southeast quadrant
Condition: Fair
Extent of Use: Heavy



Fire Hall Number 3

4870 Ormond Road
Year Built: Unknown
Last Major Improvement: None
Serves: Northwest quadrant
Condition: Fair
Extent of Use: Moderate



White Lake Township Police Station

7525 Highland Road
Year Built: approx. 1950
Last Major Improvement: 2001 (expansion)
Condition: Poor
Extent of Use: Heavy



White Lake Township Police Garage

Location: Behind Police Station
Year Built: 2004
Last Major Improvement: None
Condition: Poor
Extent of Use: Heavy



White Lake Township Police Communications System

Year Acquired: New in 2010
Last Major Improvement: None
Condition: Good
Extent of Use: Heavy



White Lake Township Police Vehicles

Includes: 18 Vehicles
 Year Acquired: Varies
 Condition: Excellent
 Extent of Use: Heavy



Fire and EMS Equipment

Includes: three engines, two tankers, two ambulances / transporting units, one light duty rescue (no pumping or water carrying capabilities), one pickup style grass truck with a skid-mounted pump and tank, four fleet vehicles, one drone aircraft, two cardiac monitors, and breathing apparatus
 Year acquired: Varies; between 1997 and 2022
 Condition: Varies; from Good to Excellent
 Extent of Use: Varies; primarily Moderate to Heavy



Township Office Annex

7527 Highland Road
 Year Built: 1985
 Last Major Improvement: 2020 remodel
 Condition: Good
 Extent of Use: Moderate



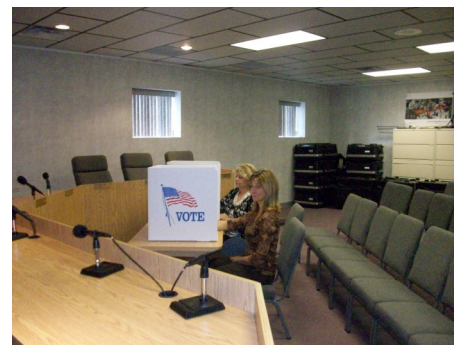
Dublin Community Senior Center

685 Union Lake Road
 Year Built: approx. 1950
 Last Major Improvement: 2001
 Condition: Good
 Extent of Use: Heavy



White Lake Township Clerk's Equipment

Includes: Voting tabulation machines (18)
 Voter assist terminals (13)
 Year acquired: Varies; between 2018 and 2022
 Condition: Excellent
 Extent of Use: Varies



White Lake Township Water System

Includes: Approx. 55 miles of water main ranging in size from 4 to 16 inches in diameter, service supply laterals, 15 pressure control valves, approx. 1,000 gate valves, approx. 700 fire hydrants and hydrant valves, 2 one million gallon elevated water storage tanks, 5 water treatment plants, 9 water supply wells

Year Built: Ongoing
Last Major Improvement/Extension: 2020 Hillview Well House & 2019 Twin Lakes II Well House
Condition: Varies; primarily Good to Excellent
Extent of Use: Varies; primarily Moderate to Heavy



White Lake Township Sanitary Sewer System

Includes: The Township’s wastewater collection system serves approximately 4,500 people in the Township. Sewer mains were constructed largely in 1999 or later. There are approximately 20 miles of gravity sewer mains and approximately 22 miles of pressured mains. The Township’s sanitary system contains ten (10) pumping stations. The wastewater flow is ultimately discharged into Commerce Township’s collection system and is conveyed to the Commerce Township Wastewater Treatment Plant for treatment.

Year Built: Ongoing since 1998
Last Major Improvement/Extension: 2012
Condition: Good to Excellent
Extent of Use: Light to Moderate



Water Tower 1

360 Woodsedge Drive
Year Built: 1994
Last Major Improvement: 2007
Condition: Good
Extent of Use: Heavy



Water Tower 2

6055 Highland Road
Year Built: 2004
Last Major Improvement: None
Condition: Excellent
Extent of Use: Moderate



Hidden Pines Park

Location: Intersection of White Lake Road and Hidden Pines Drive.
Size: 9 Acres
Includes: Baseball Field and parking area



Township-Owned Land

Total acreage: approx. 177 acres (including Township parks)



Judy Hawley Park

Location: Behind Township Hall, just east of the Township Annex
Size: 12 acres
Includes: Soccer fields, pavilion, play structure, basketball courts, sand volleyball court, and pathway



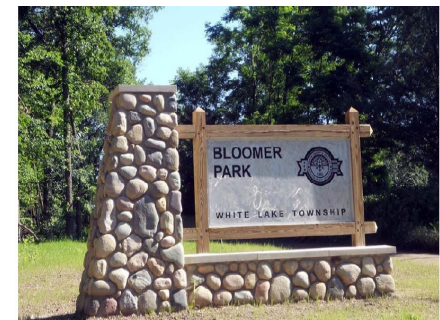
Ferdinand C. Vetter Park

Location: Behind Dublin Community Center on Union Lake Road
Size: 6 acres
Includes: Baseball field, picnic shelter, pathway, and play structure



Bloomer Park

Location: West side of McKeachie Road, between Grass Lake and Jackson Roads
Size: Approximately 28 acres
Description: Picnic shelter, scenic overlook, and nature trails



Stanley Park

Location: West side of Elizabeth Lake Road, south of White Lake Library
Size: 59 acres
Description: Undeveloped; development anticipated 2024-2026



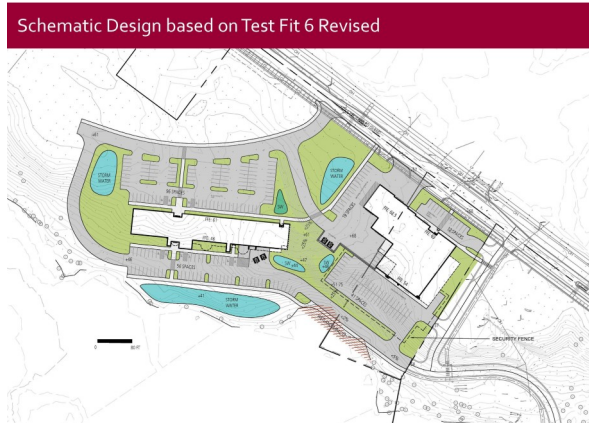
White Lake Community Hall

Address: 7500 Highland Road
Year Built: 1875 (State-designated historic site)
Last Major Renovation: 2013 (Interior)
Condition: Good
Extent of Use: Light



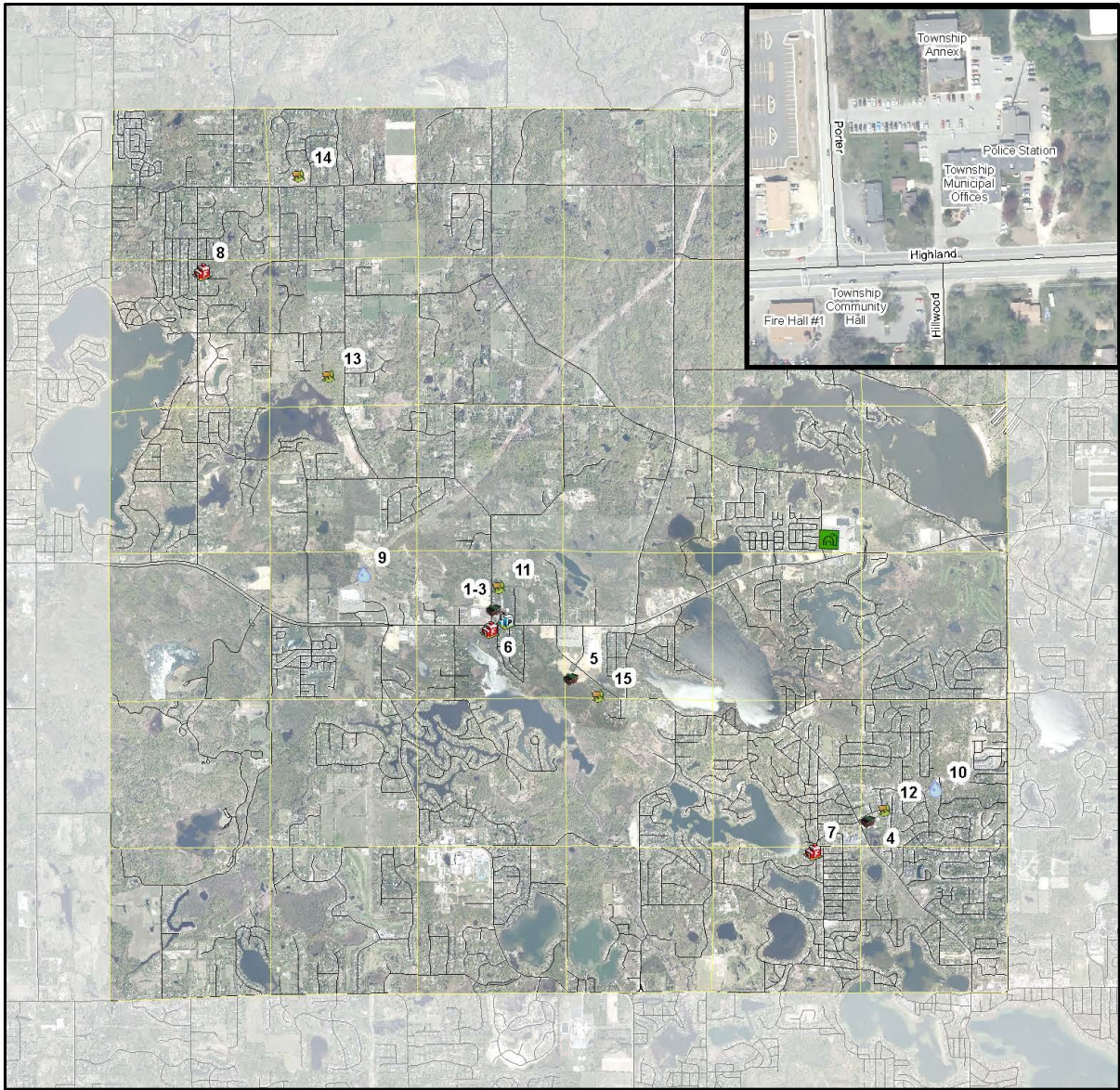
Civic Center

Location: West side of Elizabeth Lake Road, south of White Lake Library
Size: 29 acres
Description: Undeveloped; development anticipated 2024-2026



White Lake Charter Township

FIGURE 2-1



White Lake Charter Township



Existing Facilities

- | | |
|--|---|
|  Public Facilities |  Water Towers |
| 1 - Township Municipal Offices | 9 - Water Tower #1 |
| 2 - Community Hall | 10 - Water Tower #2 |
| 3 - Township Annex | |
| 4 - Dublin Community Center |  Township Parks |
| 5 - Civic Center Property | 11 - Judy Hawley Park |
|  Fire Stations | 12 - Ferdinand C. Vetter Park |
| 6 - Fire Hall #1 | 13 - Bloomer Park |
| 7 - Fire Hall #2 | 14 - Hidden Pines Park |
| 8 - Fire Hall #3 | 15 - Stanley Park |
|  Police Station |  Fisk Farm |



3. Executive Summary

Stakeholders

The level of input from the stakeholders has greatly contributed toward the formulation of the CIP. Project profiles consisting of the Project Application Form, the Project Cost Detail Form, and the Project Rating Form were received from Parks and Recreation, Senior Center, Police Department, Fire Protection, Facilities, and Department of Public Services. Though some of the information received will require further detail, it is the most current information available until future refinements are made to the project profile.

Project Histories

Just as important as tracking current and future projects is cataloging the past accomplishments of the Capital Improvement Plan. Located in the back of the plan is a Project Histories Summary Table. This table illustrates those past projects that have been completed or canceled. Some projects are changed over time, the original project number may be dropped and new project numbers created in its place. The Project Histories Summary can be used to track the priorities of the Township over time and can help track overall investment in the community based on geographic regions.

2023 Project Histories

Capital improvements, outlined in the 2023-2028 CIP, completed during 2023:

- WS-0008 Aspen Meadows Iron Filtration
- WS-0011 Bogie Lake Road Water Main Extension
- SS-0009 SCADA Equipment to Monitor Sanitary Sewage Pump Stations (8)

3. Executive Summary

Projects

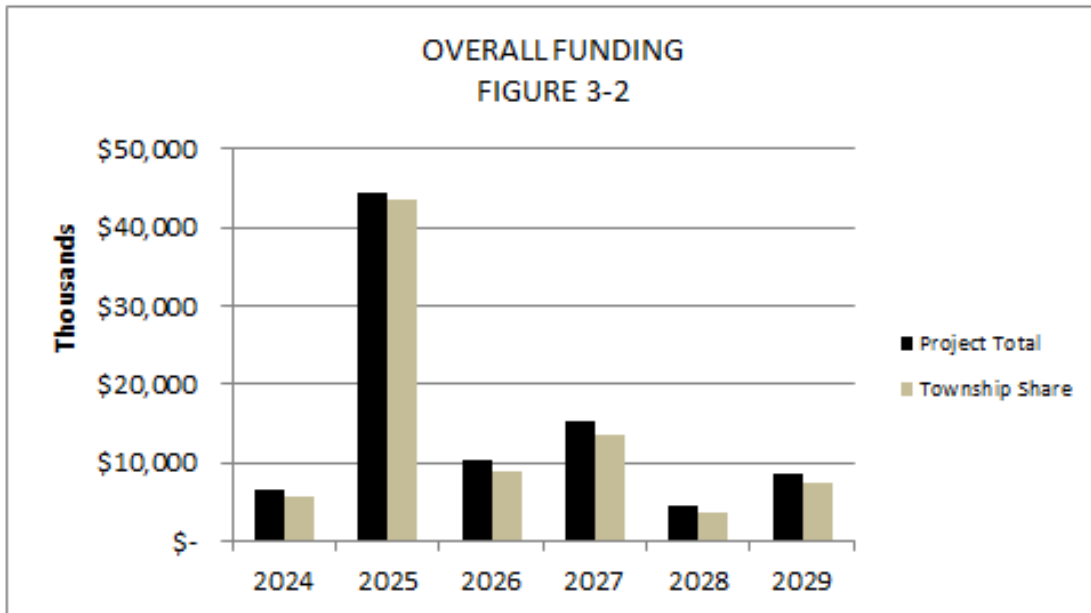
Review of the Project Summary Worksheet (found in the Appendix of this report) indicates that there are several individual projects located in the same geographic area. There are potential cost savings that can be realized by combining projects. At a minimum, mobilization, traffic control, and restoration are just some of the potential cost savings achieved by combining projects for construction. The potential grouping of projects are identified in Figure 3-1 below:

FIGURE 3-1	
Location	Project Labels
M-59, Teggerdine east 0.3 miles	BP-0003 and PK-0006
Bogie Lake Road, Huron Valley Schools to M-59	BP-0006 and SS-0003
Elizabeth Lake Road, south of White Lake Library	FA-0006 and FA-0007

If the funding and timing of these projects can be orchestrated, the savings are significant. The exact savings cannot be determined until a detailed project costing and analysis of the common scope between the projects is performed. Also, in the future other projects such as new facilities can be studied to determine if combining operations can realize a cost savings. Other benefits include providing a list of projects in advance in order to help establish the need for grants and funding opportunities.

Funding

This CIP has many projects that are unfunded. The limitations of funding will likely cause projects to be delayed, deferred or cancelled. Each project has a potential funding source and many are dependent on a contribution from the Township’s General Fund (GF). Many projects list funding sources from State and Federal grant programs, but those grants have not yet been secured. The following chart depicts the relationship between total project costs, and the Township’s share of those costs. Additional revenue for projects that are not completely funded by the Township will come from grants and other funding sources.



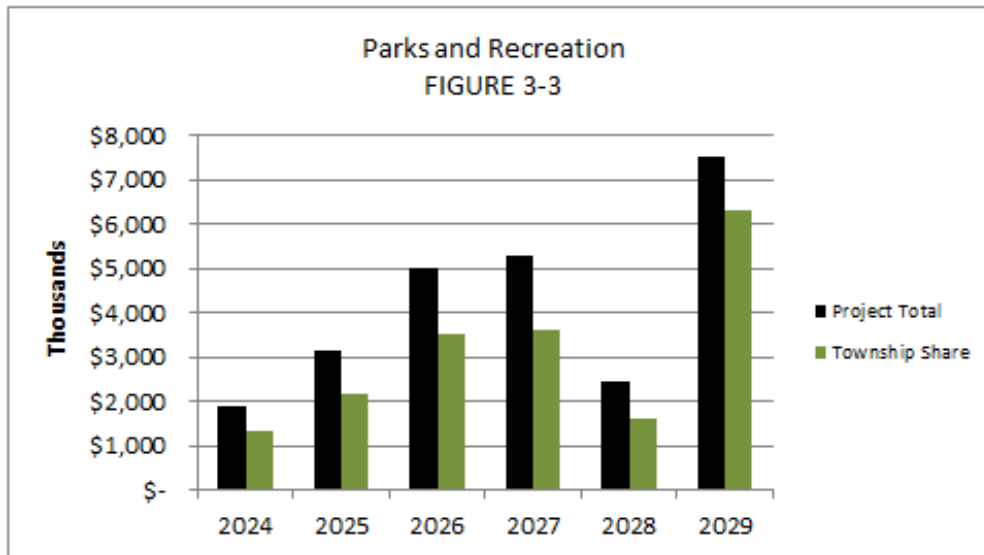
The Township’s General Fund balance at the end of fiscal year 2022 was \$6,349,562. As indicated in Figure 3-2 above, the General Fund balance is inadequate to support the Township’s share of the CIP.

Funding Components

In the following section, each of the funds shown on the Project Summary Worksheet are graphed and reported as part of the CIP with the exception of the projects listed under Internal Services.

Parks and Recreation

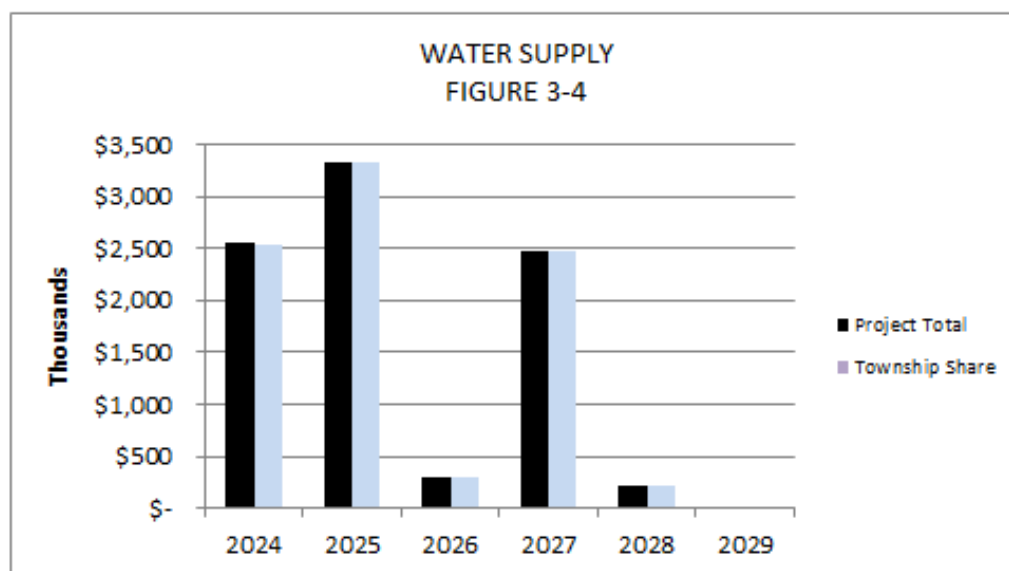
The Parks and Recreation Fund has a balance of \$1,195,357 as shown in the 2022 Comprehensive Annual Financial Report (CAFR). This fund balance along with a \$500,000 Land and Water Conservation Fund grant will be used to leverage park improvement projects.



Careful budgeting of the Parks and Recreation Fund will allow the level of service and maintenance of the Township’s current and future park facilities to occur until additional parks funding can be established.

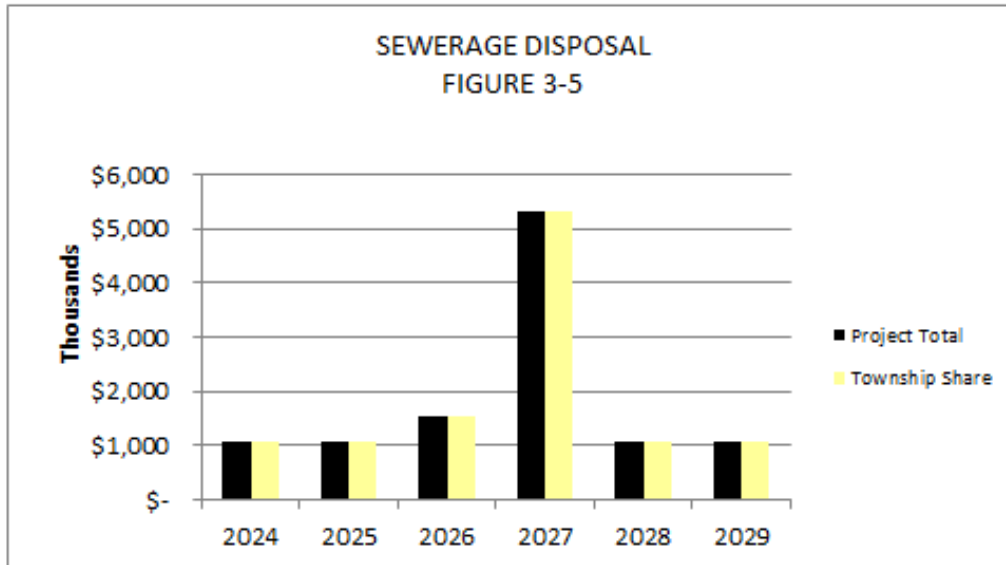
Water Supply Fund

The Water Supply Fund (WF) is an enterprise fund that is not dependent on support from the General Fund. The Water Supply Fund (WF) has a balance of \$14,979,575 as of the close of 2022. Several projects in this program area are funded using the Drinking Water Revolving Fund supplemented by the Water Supply Fund balance.



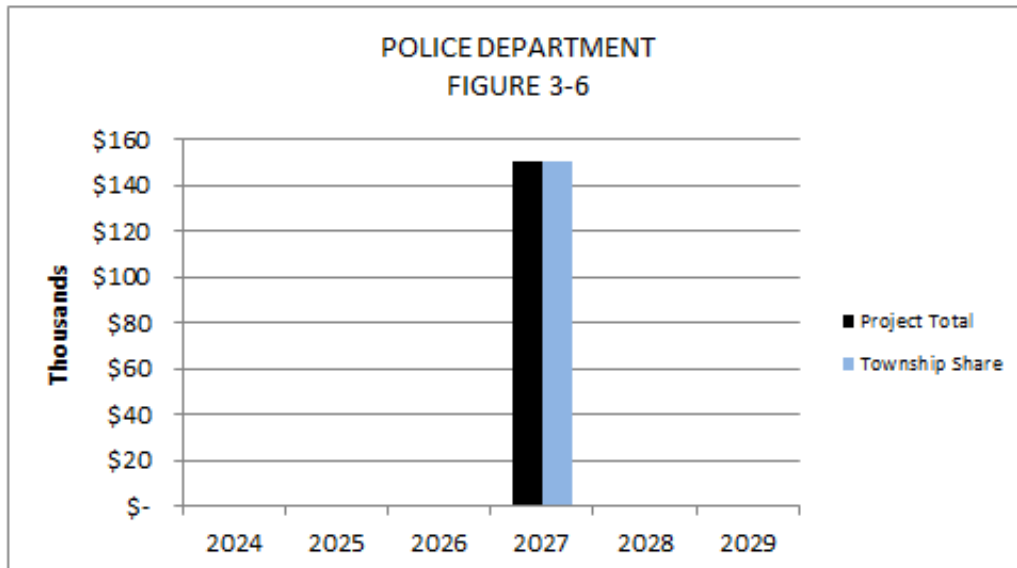
Sewerage Disposal System

Development of sewer has been done either by private development or special assessment districts (SADs). As of 2022, the Sewer Fund (Enterprise Fund) has a balance of \$12,914,511.



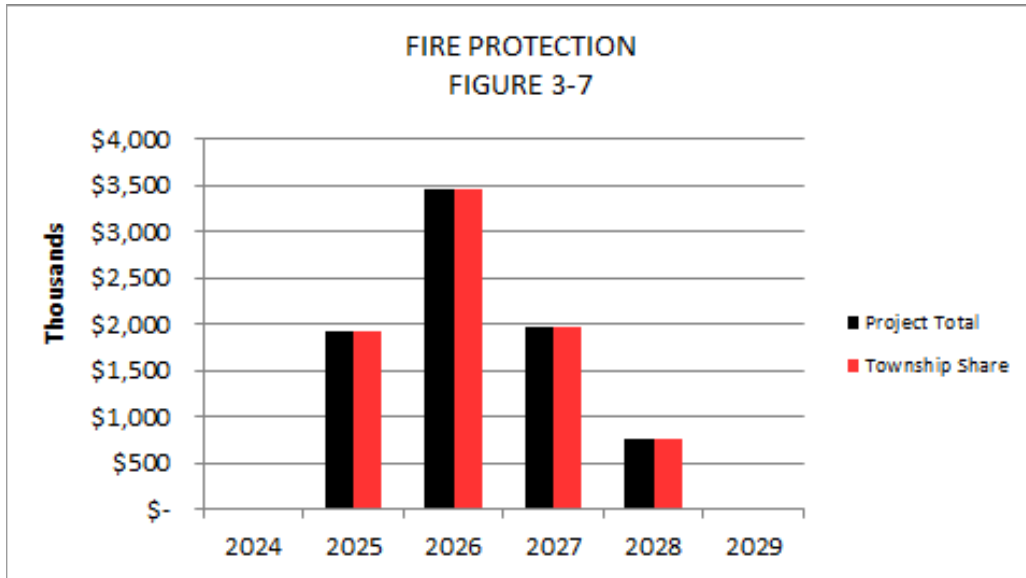
Police Department

The 2022 CAFR reports a balance of \$5,009,216 in the Police Fund. The Police Department is currently funded by a Township Millage.



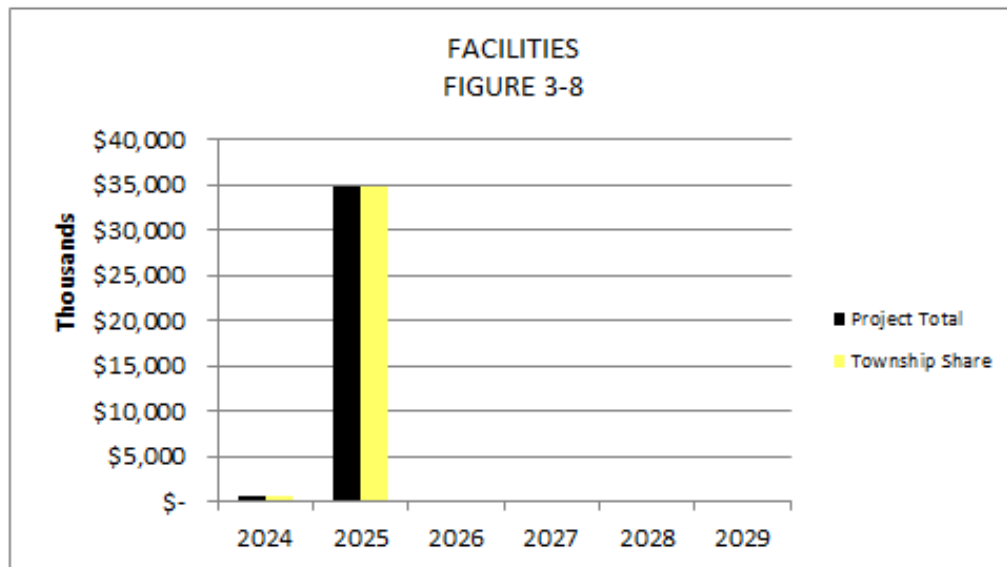
Fire Protection

The Fire Protection Fund has a balance of \$6,573,816 as reported in the 2022 CAFR. The Fire Protection Fund is supported solely through millage money.



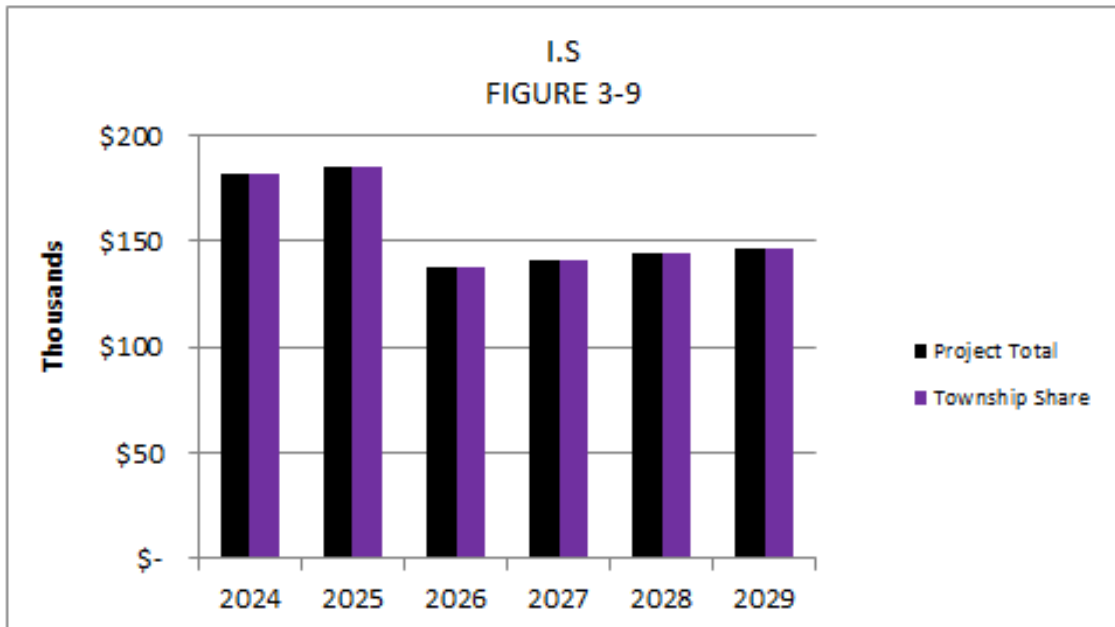
Facilities

The Township Civic Center district will have a new Public Safety Headquarters that will cost approximately \$20 million dollars and a new Civic Center Building to replace the current Township Offices at an approximate cost of \$15 million dollars. This money will come from the Capital Project Fund and the issuance of bonds. The Township currently has \$11,033,087 available for a new Township Municipal Complex in an Improvement Revolving Fund listed in the 2022 CAFR.



Internal Services

The Internal Services used to support the operating departments are included in the CIP due to their costs that are in excess of \$50,000. As these services are collected as a charge back to the operating departments, there is no special fund involved.



4. CIP Components

The components of the Capital Improvement Plan have been compiled and reported by the following seven program areas, each representing a stakeholder in the CIP.

<p>Section 4a. <u>Facilities</u> FA-0006 Public Safety Headquarters FA-0007 Township Civic Building FA-0009 DPS Storage/Maintenance Building</p>	<p>Section 4e. <u>Police Department</u> PD-0002 - Mobile Command Center</p>
<p>Section 4b. <u>Fire Protection</u> FD-0002 - Fire Station 2 Replacement FD-0006 - Fire Ladder Truck FD-0009 - Fire Station 3 Improvement FD-0017 - Structural Firefighting Gear (22) FD-0018 - Ambulance Replacement (3) FD-0019 - Engine / Pumper Replacement</p>	<p>Section 4f. <u>Sanitary Sewer Disposal System</u> SS-0005 - Western Outlet Sanitary Extension Phase 2 SS-0006 - Pump Station at Lakeland High school SS-0008 - Upgrades & Equipment Replacement of 7 Sanitary Sewage Pump Stations SS-0011 - Sewer Main Rehabilitation Projects</p>
<p>Section 4c. <u>Internal Services</u> IS-0002 - Fleet Vehicles (excluding Fire) IS-0003 - Document Management Program</p>	<p>Section 4g. <u>Water Supply System</u> WS-0004 - Twin Lakes Well Replacement and Upgrades WS-0010 - SCADA Tower Replacement and GENSET WS-0012 - 6 - Inch Diameter Water Main Replacement WS-0015 - Twin Lakes I Well House Updates WS-0017 - Interconnection of High Pressure Districts (Elizabeth Lake Road) WS-0018 - Residual Chlorine Analyzers at Water Towers WS-0019 - Residential and Commercial Meter Replacement with AMR System WS-0021 - Repaint Water Tower 1 WS-0022 - Repaint Water Tower 2 WS-0023 - Backhoe Machine</p>
<p>Section 4d. <u>Parks and Recreation</u> BP-0002 - M-59 Pathway (Phase I) BP-0003 - M-59 Pathway (Phase II) BP-0004 - M-59 Pathway (Phase III) BP-0005 - Union Lake Rd. Pathway BP-0006 - Bogie Lake Rd. Pathway PK-0002 - Four Seasons Trail (Phase I) PK-0003 - Four Seasons Trail (Phase II) PK-0004 - Four Seasons Trail (Phase III) PK-0008 - Hidden Pines Park Phase II PK-0009 - Teggerdine Trail Design PK-0010 - Bloomer Park (Phase II) PK-0012 - Stanley Park BP-0009 - Triangle Trail Development PK-0013 - Pickleball Courts</p>	

Funding Sources Abbreviations

Building Authority	BA
Fire Protection Fund	FPF
General Fund	GF
Federal Housing and Urban Development	HUD
Michigan Dept. of Transportation Enhancement Grant	MDOT-EG
Michigan Natural Resources Trust Fund Grant	MNRTFG
Michigan Safe Routes to School Program	MSRSP
Parks & Recreation - Special Township Revenue Fund	P&RF
Police Department Fund	PDF
Road Commission Tri-Party Program	RCOCTP
Special Assessment District	SAD
Sewer Fund (Township Enterprise Fund)	SF
State Revolving Fund	SRF
United States Dept. of Transportation	USDOT
Drinking Water Revolving Fund	DWRF
Water Supply Fund (Township Enterprise Fund)	WF

4a. CIP Components - Facilities

Overview

Facilities play an important role in providing an environment that is conducive to supporting the various operating departments that provide services directly to the residents in the Township. Facilities can be new building projects, building renovations, building expansions or the cost of services to support the existing buildings if this cost is significant. Identification of significant costs to support existing building operations is an important tool in determining the cost effectiveness of operating existing public buildings.

Funding for supporting existing Facilities is normally derived by either a charge back to the budgets from the operating departments or done as a direct operating cost to General Fund. Funding for new Facilities can be accomplished by a building authority. The Township has a legally established Building Authority that would be the governing body to finance and construct any new public buildings in the Township.

On the following page, each of the Facilities projects are listed along with their cost and funding sources.

CHARTER TOWNSHIP OF WHITE LAKE CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY FACILITIES (FA)							
PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FA-0006	Public Safety Headquarters	New Construction	110	Grant, GF, Bond Issue, PDF, FPF	\$20,000,000 +/-	\$20,000,000 +/-	\$--

Project Description

This building project is for the construction of a combined Police and Fire Headquarters Building to be located on Elizabeth Lake Road. The project cost includes the 40,000 square foot building and the associated site work.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FA-0007	Township Civic Building	New Construction	96	Grant, GF, Bond Issue	\$15,000,000 +/-	\$15,000,000 +/-	\$--

Project Description

The Township Civic Building will replace the 70 year Township Office Building (circa 1949) with a modern facility that will accommodate the Township’s current needs. The building will be approximately 30,000 square feet.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FA-0009	DPS Storage/Maintenance Building	New Construction	58	GF, SF, WF	\$500,000 +/-	\$500,000 +/-	\$--

Project Description

Currently gathering estimates and preliminary site plan.

4b. CIP Components - Fire Protection

Overview

Fire Protection provides a variety of vital services to Township residents. Fire Protection facilities are provided at several locations within the Township. In the CIP, new Fire Protection facilities, new Fire Protection equipment, and new Fire Protection vehicles are included under this section.

Fire Protection is principally funded by a Township Millage. Potential sources of funding for projects are the Fire Protection Fund balance, bond issue, or grants. Another possibility would be to use the Township's Building Authority to finance new fire stations.

On the following pages, each of the Fire Protection projects are listed along with their cost and potential funding sources.

CHARTER TOWNSHIP OF WHITE LAKE CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY FIRE PROTECTION (FD)							
PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FD-0002	Fire Station 2 Replacement	New Construction	140	Grant, Bond Issue, BA	\$4,000,000	\$4,000,000	\$--
<u>Project Description</u> Construct a satellite fire station with living quarters and three bays.							

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FD-0006	Fire Ladder Truck	New Equipment	108	FPF	\$1,500,000	\$1,500,000	\$--
<u>Project Description</u> 100-foot fire-fighting ladder truck.							

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FD-0009	Fire Station 3 Improvement	New Construction	112	Grant, Bond Issue, BA, GF	\$1,000,000	\$1,000,000	\$--
<u>Project Description</u> Restoration and Addition to the existing Fire Station 3.							

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FD-0017	Structural Firefighting Gear (22 sets)	New Equipment	102	FPF	\$79,904.88	\$79,904.88	\$--
<u>Project Description</u> Structural Firefighting Gear. \$3,632.04 per set = \$79,904.88							

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FD-0018	Ambulance Replacement and Refurbishment	New Equipment	112	FPF	\$800,000	\$800,000	\$--
<u>Project Description</u> Ambulance replacement - 3 (2 new units and 1 refurbishment planned for 2025).							

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
FD-0019	Engine/Pumper Replacement	New Equipment	112	FPF	\$750,000	\$750,000	\$--
<u>Project Description</u> Specification process beginning in 2028.							



4c. CIP Components - Internal Services

Overview

Internal Services play an important role in supporting the various operating departments that provide services directly to the residents in the Township. While Internal Services in itself is not a “project,” the cost of this internal support is significant and bears inclusion as part of the CIP. Internal Services in this CIP are defined as computer networks, geographic information service (GIS), document storage, communications, and fleet vehicles.

There is no dedicated fund for Internal Services. Funding for Internal Services is normally derived by a charge back to the budgets from the operating departments that use or are supported by these services.

On the following page, each of the Internal Services projects are listed along with their cost and funding sources.

CHARTER TOWNSHIP OF WHITE LAKE
CAPITAL IMPROVEMENTS PLAN
PROJECT SUMMARY
INTERNAL SERVICES (IS)

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
IS-0002	Fleet	New Equipment	80	PD / GF	\$ 837,000	\$ 837,000	\$--

Project Description
Replacement of cars and trucks (except Fire Department) on an annual basis to systematize the vehicle replacement process. Estimates are for a combination of three (3) cars and two (2) trucks each year, for a total of six (6) years.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
IS-0003	Document Management Program	Equipment / Professional Services	90	GF	\$100,000	\$100,000	\$--

Project Description
Project includes providing Township Departments with the necessary software and hardware needed to continue digitizing the Township's document files. Project also includes funding for contracting with private firms to help expediate the process.

4d. CIP Components - Parks & Recreation

Overview

The Parks and Recreation Master Plan outlines a variety of services to Township residents. Parks and Recreation is principally funded by a non-major special revenue fund. Potential funding for projects can be from Parks and Recreation Fund balance, grants such as Michigan Department of Natural Resources Trust Fund, County based tri-party funding, Michigan Safe Routes to School Program, Michigan Department of Transportation Enhancement Grant, Federal Housing and Urban Development.

In January 2023 the Township Board adopted the 2023-2027 Parks and Recreation Master Plan. The Plan outlines goals and objectives illustrating the vision for parks and recreation over the next five plus years and documents desired capital improvements to meet the goals, and categorizes them as short-, mid-, long-term, or ongoing priorities including magnitude of cost of the proposed capital improvements. The Plan also identifies potential funding sources that might best align with the various capital projects. The CIP incorporates several of the capital projects identified in the 2023-2027 Parks and Recreation Master Plan.

On the following pages, each of the Parks and Recreation projects are listed along with their cost and potential funding sources.

CHARTER TOWNSHIP OF WHITE LAKE
CAPITAL IMPROVEMENTS PLAN
PROJECT SUMMARY
PARKS AND RECREATION (BP and PK)

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
BP-0002	M-59 Pathway (Phase I)	Rehabilitation	98	MDOT-EG; P&RF	\$2,000,000	\$1,500,000	\$500,000

Project Description
An important, long term, high-priority objective is the development of a Township-wide system of pathways connected to the regional network. Renovation of the M-59 pathway is an essential element that will connect future north-south routes, for example, Bogie Lake Pathway to the Four Seasons Trail.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
BP-0003	M-59 Pathway (Phase II)	Rehabilitation	98	MDOT-EG; P&RF	\$2,000,000	\$1,500,000	\$500,000

Project Description
An important, long term, high-priority objective is the development of a Township-wide system of pathways connected to the regional network. Renovation of the M-59 pathway is an essential element that will connect future north-south routes, for example, Bogie Lake Pathway to the Four Seasons Trail.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
BP-0004	M-59 Pathway (Phase III)	Rehabilitation	98	MDOT-EG; P&RF	\$2,000,000	\$1,500,000	\$500,000

Project Description
An important, long term, high-priority objective is the development of a Township-wide system of pathways connected to the regional network. Renovation of the M-59 pathway is an essential element that will connect future north-south routes, for example, Bogie Lake Pathway to the Four Seasons Trail.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
BP-0005	Union Lake Road Pathway	Rehabilitation	98	MNRTFG; RCOCTP; P&RF	\$1,500,000	\$1,150,000	\$350,000

Project Description
The Union Lake Road corridor is the area of White Lake that contains the highest density of residential development in the Township. A pathway along the corridor is critical to provide residents with safe, non-motorized access to the homes, churches, schools, parks, retail, and other places in the area.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
BP-0006	Bogie Lake Road Pathway	New Construction	83	MDOT-EG; P&RF; MSRSP	\$5,500,000	\$5,000,000	\$500,000

Project Description

An important, long term, high-priority objective is the development of a Township wide system of pathways connected to the regional network. This pathway provides the north-south connection from M-59 (north) to the Township's southern boundary and connects a complex of 3 schools to neighborhoods throughout the length of the corridor.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0002	Four Seasons Trail (Phase I)	New Construction	67	MNRTFG; P&RF; USDOT	\$2,000,000	\$1,500,000	\$500,000

Project Description

An important, long-term, high-priority objective is the development of a Township-wide pathways system. The ITC Corridor Four Seasons Trail provides a critical link between Pontiac Lake State Recreation Area and Highland Lake State Recreation Area, via the M-59 trailway. This route is included in the Oakland County Greenways Plan and should include state and regional financial participation. Construction of the trailway is expected to occur over several years.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0003	Four Seasons Trail (Phase II)	New Construction	67	MNRTFG; P&RF; USDOT	\$2,000,000	\$1,500,000	\$500,000

Project Description

An important, long-term, high-priority objective is the development of a Township-wide pathways system. The ITC Corridor Four Seasons Trail provides a critical link between Pontiac Lake State Recreation Area and Highland Lake State Recreation Area, via the M-59 trailway. This route is included in the Oakland County Greenways Plan and should include state and regional financial participation. Construction of the trailway is expected to occur over several years.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0004	Four Seasons Trail (Phase III)	New Construction	67	MNRTFG; P&RF; USDOT	\$2,000,000	\$1,500,000	\$500,000

Project Description

An important, long-term, high-priority objective is the development of a Township-wide pathways system. The ITC Corridor Four Seasons Trail provides a critical link between Pontiac Lake State Recreation Area and Highland Lake State Recreation Area, via the M-59 trailway. This route is included in the Oakland County Greenways Plan and should include state and regional financial participation. Construction of the trailway is expected to occur over several years.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0008	Hidden Pines Park Phase II	New Construction	80	MNRTFG; P&RF, Passport Grant	\$500,000	\$150,000	\$350,000

Project Description
 This property would be further developed using the Hidden Pines Park Master Plan that was completed in 2012. Improvements would include a playground as well as other park amenities.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0009	Teggerdine Trail Development Design	New Construction	78	MNRTFG, P&RF	\$150,000	\$150,000	-

Project Description
 The Teggerdine Road Pathway would connect M-59 in the south to Indian Springs Metro Park in the north. This pathway would provide access at certain points to the Pontiac Lake Recreation Area. This pathway would connect to regional pathways through Indian Springs Metro Park, and through the potential development of a trail inside of the ITC transmission corridor in White Lake.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0010	Bloomer Park Phase II	New Construction	60	MNRTFG, P&RF	\$305,000	\$105,000	\$200,000

Project Description
 With the completion of Bloomer Park's Phase I redevelopment in 2013 the Township seeks to complete the restoration of the northern half of the park. The second phase of development would include completing the improved pathway network and providing other park amenities including park benches.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0012	Stanley Park	New Construction	91	MNRTFG; P&RF; GF; Donations	\$4,250,000	\$2,250,000	\$2,000,000

Project Description
 Expansion of recreational land is critical to meet the needs of both existing and future residents, especially as vacant land becomes scarcer and the Township's population continues to grow. This property is unique with frontage on Brendel Lake and location adjacent to the future Township Civic Center.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
BP-0009	Triangle Trail Development	New Construction	96	Grant(s); P&RF	\$660,000	\$560,000	\$100,000

Project Description

The incomplete portion of the Triangle Trail totals almost one (1) mile. The proposed pathway would be located on the east side of Elizabeth Lake Road extending southeast from the existing pathway along the St. Joseph Mercy property to the intersection with Teggerdine Road, then extended north along the west side of Teggerdine Road to Highland Road, and along the south side of Highland Road west from the Teggerdine Road intersection to meet the existing pathway located at the Village Lakes development.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PK-0013	Pickleball Courts	New Construction	91	Grant(s); P&RF	\$450,000	\$100,000	\$350,000

Project Description

Location to be determined. This recreational amenity is identified in the Parks and Recreation Master Plan.

4e. CIP Components - Police Department

Overview

The Township Police Department provides a variety of vital services to Township residents. The costs of operations and the demand for services create financial circumstances that are difficult to predict. In this CIP, special police equipment is listed as projects. Standard police cars are included as Internal Services under Fleet.

Police Department operations are funded by a major special revenue fund. Potential funding for projects can be from the Police Fund balance, grants from sources such as Homeland Security, and drug forfeitures. The Police also have a 10-year operating millage that will collect through 2031.

On the following page, each of the Police Department projects are listed along with their cost and potential funding sources.

CHARTER TOWNSHIP OF WHITE LAKE CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY POLICE DEPARTMENT (PD)							
PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
PD-0002	Mobile Command Center	New Equipment	65	Grants; Drug Forfeitures	\$152,000	\$152,000	\$--

Project Description
 A Mobile Command Center is a vehicle-based police facility, usually built around a motor home chassis. It allows command officers to provide on-scene command and control of large scale events or catastrophes.

4f. CIP Components - Sanitary Sewerage Disposal System

Overview

Sanitary Sewerage Disposal Systems do not currently provide service to all Township residents. Sewerage Disposal Systems that do exist are operated by the Water Resources Commissioner for Oakland County.

A Sanitary Sewerage Disposal Enterprise Fund was created in 2022.

The Department of Public Services completed an asset management plan in 2019 following a roughly three year study of the condition of the Township waste water system. Potential sources of funding for projects are the Sewer Fund, Special Assessment Districts (SADs), State Revolving Fund (SRF) loan program, or contributions from General Fund.

On the following page, each of the Sanitary Sewerage Disposal projects are listed along with their cost and potential funding sources.

CHARTER TOWNSHIP OF WHITE LAKE
CAPITAL IMPROVEMENTS PLAN
PROJECT SUMMARY
Sanitary Sewer (SS)

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
SS-0005	Western Outlet Sanitary Extension Phase Two	New Construction	80	GF, SRF	\$4,240,000	\$4,240,000	\$--

Project Description
The proposed project will provide public force main sewer from the HVS Lakeland Campus north to M-59. The scope of the project will include the placement of 12" HDD directionally drilled pressure sewer (force main) with related appurtenances, pipe rework within the temporary diversion district, traffic control, pavement replacement, and restoration.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
SS-0006	Pump Station at Lakeland	New Construction	110	GF, SRF	\$500,000	\$500,000	\$--

Project Description
Installation of intermediate booster pumping station on sanitary sewer force main consisting of two submersible pumps and building housing controls and generator.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
SS-0008	Sanitary Sewer Pump Stations (7)	Rehabilitation	139	GF, SRF	\$3,551,400	\$3,551,400	\$--

Project Description
Replacement of pumping equipment, controls, and addition of VFDs (Variable Frequency Drive). VFDs will provide better system control and operational cost savings.

CHARTER TOWNSHIP OF WHITE LAKE
CAPITAL IMPROVEMENTS PLAN
PROJECT SUMMARY
Sanitary Sewer (SS)

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
SS-0011	Sewer Main Rehabilitation Projects	Rehabilitation	137	GF, SRF	\$2,850,000	\$2,850,000	\$--

Project Description
Approximately 9,138 linear feet.

4g. CIP Components - Water Supply System

Overview

The Municipal Water Supply System that is owned and operated by the Township and administered by the Department of Public Services does not provide service to all Township residents. The Municipal Water Supply System derives its water from underground aquifers and is used for fire protection and domestic consumption. Many areas of the Township currently operate with private wells as their source of potable water supply.

The Township has a Water Enterprise Fund managed by the Department of Public Services.

The Department of Public Services completed an asset management plan in 2017 following a roughly three year study of the condition of the Township water system. Potential sources of funding for Water Supply projects are the Water Fund balance, Drinking Water Revolving Fund (DWRF), revenue bonds, special assessment districts (SADs), or contributions from General Fund.

On the following page, each of the Water Supply projects are listed along with their cost and potential funding sources.

CHARTER TOWNSHIP OF WHITE LAKE
CAPITAL IMPROVEMENTS PLAN
PROJECT SUMMARY
WATER SUPPLY (WS)

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0004	Twin Lakes I Well Replacement and Upgrades	Rehabilitation	126	DWRF, WF	\$500,000	\$484,000	\$16,000

Project Description
The Township proposes to install a new well and pump at Twin Lakes I well site to replace the smaller capacity well at the site. This will require discussion with the MDEQ water bureau, site investigation using test/production well(s) to evaluate aquifer capacities, engineering design, permitting, identifying funding sources, contract administration and construction.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0010	SCADA Tower Replacement and GENSET	Rehabilitation	80	WF, DWRF	\$52,000	\$52,000	\$--

Project Description
Replace Supervisory Control and Data Acquisition (SCADA) Tower at Water Office with a new tower, romex cable, new cement pad with anchors and locate at least 170 feet to the east on Highland Road. The current tower is twenty five years old and is oxidizing at the bolts and bottom tower brackets. The current tower is near the end of its life cycle. Also, the Water Department will need to upgrade the onsite gen set to backup the SCADA system.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0012	6-Inch Water Main Replacement (9,000ft)	Rehabilitation	114	WF, DWRF	\$2,275,000	\$2,275,000	\$--

Project Description
Replace 6-inch diameter water main in Colony Heights, Twin Lakes Village, and Suburban Knolls for better system pressures and fire flows.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0015	Twin Lakes Well House Upgrades	Rehabilitation	108	WF, DWRF	\$2,500,000	\$2,500,000	\$--

Project Description
Update controls, piping, and instrumentation to allow efficient operation of the Twin Lakes well house.

CHARTER TOWNSHIP OF WHITE LAKE
CAPITAL IMPROVEMENTS PLAN
PROJECT SUMMARY
WATER SUPPLY (WS)

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0017	High Pressure Districts Elizabeth Lake Road	New Construction	90	WF, DWRF	\$3,125,000	\$3,125,000	\$--

Project Description
The interconnect will allow the high pressure district to utilize both elevated towers for storage at Aspen Meadows and Village Acres well houses for water supply. This will increase system reliability.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0018	Residual Chlorine Analyzer for Water Towers	New Construction	146	WF, DWRF	\$50,000	\$50,000	\$--

Project Description
Residual Chlorine Analyzers will allow monitoring of water quality both in an out of the Townships water towers. It will allow adjustments of chlorine feed rates to maintain minimum chlorine residuals throughout the water system as required by regulations.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0019	Meter Replacement	Rehabilitation	82	WF, DWRF	\$1,000,000	\$1,000,000	\$--

Project Description
The water system meters in older subdivisions are reaching or exceeding their useful life. As meters age they deteriorate and develop inaccuracies in readings. Replacing meters will provide homeowners with the proper readings and provide accurate billing of water usage.

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0021	Repaint Water Tower 1	Rehabilitation	127	WF, DWRF	\$524,000	\$524,000	\$--

Project Description
Exterior overcoat polyurethane paint. Complete wet interior repaint.

CHARTER TOWNSHIP OF WHITE LAKE CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY WATER SUPPLY (WS)							
PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0022	Repaint Water Tower 2	Rehabilitation	127	WF, DWRF	\$250,000	\$250,000	\$--
<u>Project Description</u> Exterior overcoat polyurethane paint. Dry interior partial repaint.							

PROJECT NUMBER	PROJECT TITLE	CATEGORY	RATING	FUNDING	PROJECT COST	TOWNSHIP SHARE	OTHER FUNDS
WS-0023	Backhoe Machine	New Equipment	74	WF, DWRF	\$100,000	\$100,000	\$--
<u>Project Description</u> Purchase a Backhoe Machine to assist in day to day department operations.							



Appendix

Excerpt from the Michigan Planning Enabling Act of 2008:

**MICHIGAN PLANNING ENABLING ACT (EXCERPT)
Act 33 of 2008**

125.3865 Capital improvements program of public structures and improvements; preparation; basis.

Sec. 65.

(1) To further the desirable future development of the local unit of government under the master plan, a planning commission, after adoption of a master plan, shall annually prepare a capital improvements program of public structures and improvements, unless the planning commission is exempted from this requirement by charter or otherwise. If the planning commission is exempted, the legislative body either shall prepare and adopt a capital improvements program, separate from or as a part of the annual budget, or shall delegate the preparation of the capital improvements program to the chief elected official or a nonelected administrative official, subject to final approval by the legislative body. The capital improvements program shall show those public structures and improvements, in the general order of their priority, that in the commission's judgment will be needed or desirable and can be undertaken within the ensuing 6-year period. The capital improvements program shall be based upon the requirements of the local unit of government for all types of public structures and improvements. Consequently, each agency or department of the local unit of government with authority for public structures or improvements shall upon request furnish the planning commission with lists, plans, and estimates of time and cost of those public structures and improvements.

(2) Any township may prepare and adopt a capital improvement program. However, subsection (1) is only mandatory for a township if the township, alone or jointly with 1 or more other local units of government, owns or operates a water supply or sewage disposal system.

History: 2008, Act 33, Eff. Sept. 1, 2008

Charter Township of White Lake Capital Improvement Plan – Project Application

Project Title: [Click here to enter text.](#)
Program Area: [Choose an item.](#)
Prepared By: [Click here to enter text.](#)
Date Prepared: [Click here to enter a date.](#)
CIP ID #: [Click here to enter text.](#)

Project Description: Provide a brief (1-2 paragraph) description of project:

[Click here to enter text.](#)

Planning Context: Is the project part of an Adopted Program, Policy or Plan?

Yes or No

[Choose an item.](#) If yes, identify Program, Policy or Plan

[Click here to enter text.](#)

List the adopted program or policy, and how this project directly or indirectly meets these objectives:

[Click here to enter text.](#)

Planning Context: Is the Township Legally Obligated to perform this service? (E.G. Federal or State Law, Consent Judgment, etc.)

Yes or No

[Choose an item.](#)

If yes, please describe Township’s Obligation:

[Click here to enter text.](#)

Schedule: Estimated project beginning and ending dates. If project will take several years to complete, fill out Form 2. If applicable, be sure to include any work done in prior years, including studies or other planning:

[Click here to enter text.](#)

Coordination: Please identify if this project is dependant upon one or more other CIP projects, and describe what the relationship is:

[Click here to enter text.](#)

Project Priority: Low, Medium, High

[Choose an item.](#) Priority within Program Area

[Choose an item.](#) Priority for the Township

Capital Improvement Plan – Project Application

Prior Approval: Is this project included the prior year’s budget?
Has this project been approved by the Township Board, Commission or Authority?

Yes or No
Choose an item.
If Yes, Choose an item.

Total Estimated Cost: In today’s dollars (Amount shown here should agree with total on Form 2)

[Click here to enter text.](#)
List all funding options available for this project.

[Click here to enter text.](#)

Recommended funding option(s) to be used? (i.e: Operating Revenues, Grants, Fund Balance, Bond Issue etc...)

[Click here to enter text.](#)

Basis of Cost Estimate: Please check the following

[Choose an item.](#)

Impacts. Describe potential loss of service, benefit or opportunity if the project is not included in the C.I.P.

[Click here to enter text.](#)

CHARTER TOWNSHIP OF WHITE LAKE
 Capital Improvement Plan
 Project Cost Detail

Project ID _____
 Category _____

	Prior Year	Budget Year	Budget Year 2	Budget Year 3	Budget Year 4	Budget Year 5	Budget Year 6	Totals	TWP Share
Project Construction Components									
Preliminary Engineering								\$ -	-
Right of Way or Easement Services								\$ -	-
Land Acquisition								\$ -	-
Geotechnical Engineering								\$ -	-
Environmental Services								\$ -	-
Contractor payments								\$ -	-
Construction Engineering								\$ -	-
Depreciable equipment or facilities								\$ -	-
Post Construction Monitoring								\$ -	-
Finance Costs								\$ -	-
Other Construction Costs								\$ -	-
Total Construction Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Costs									
Contracted Services								0	-
Staff								0	-
Routine Maintenance								0	-
Utilities, Insurance, Communication								0	-
Other								0	-
Total Operating Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

10/5/2009

WLT_Project Costing Form template template

CHARTER TOWNSHIP OF WHITE LAKE Capital Improvement Plan Project Evaluation Form		Project ID		
Rater Name:	Score Range	Rater Score	Weight	Total Points
1. Contribution to Health, Safety & Welfare			5	0
Eliminates a known hazard (accident history)	5			
Eliminates a potential hazard	4			
Materially contributes	3			
Minimally contributes	1			
No impact	0			
2. Project Needed to Comply with Local, State or Federal Law			5	0
Yes	5			
No	0			
3. Project Conforms to Adopted Program, Policy or Plan			4	0
Project is consistent with adopted City Council policy or plan	5			
Project is consistent with Administrative policy	3			
No policy / plan in place	0			
4. Project Remediates as Existing or Projected Deficiency			3	0
Completely Remedy Problem	5			
Partially Remedy Problem	3			
No	0			
5. Will Project Upgrade Facilities			3	0
Rehabilitates / upgrades existing facility	5			
Replaces existing facility	3			
New facility	1			
6. Contributes to Long-term Needs of Community			2	0
More than 30 years	5			
21 - 30 years	4			
11 - 20 years	3			
4 - 10 years	2			
3 years or less	1			
7. Annual Impact on Operating Costs Compared to Operating Costs assuming the project proceeds			2	0
Net Cost Savings	5			
No Change	4			
Minimal increase (>\$25,000)	3			
Moderate Increase (\$25,000 - \$100,000)	2			
Major Increase (>\$100,000)	1			
8. Annual Impact on Operating Costs Compared to Operating Costs assuming the project does not proceed				2
Major Impact (> \$100,000)	5			
Moderate Impact (\$50,000 - \$100,000)	3			
Minor Impact (\$25,000-\$50,000)	2			
Minimal Impact (< \$25,000)	1			
None	0			
9. Service Area of Project			2	0
Regional	5			
Township-Wide	4			
Several neighborhoods	3			
One neighborhood or less	1			
10. Department Priority			2	0
High	5			
Medium	3			
Low	1			
11. Project Delivers Level of Service Desired by Community			2	0
High	5			
Medium	3			
Low	1			



PROJECT HISTORY

Project Number	Project Title	Category	Rating	Potential Funding Sources	Summary		To Date		Budget Year 2011		Budget Year 2012		Budget Year 2013		Budget Year 2014		Budget Year 2015		Budget Year 2016		Budget Year 2017		Remarks	
					Project Total	Township Share	Other Funding	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total		Township Share
PARKS & RECREATION	BP-0001	M-59 Pathway, Across the Huron River (North)	New Construction	99	HUD Grant (\$147,000); P&RF	\$ 201,300	\$ 54,300	\$ 147,000	\$ 19,800	\$ 19,800	\$ 62,500	\$ 15,500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Project Cancelled for new location	
	PK-0001	Bloomer Park Redevelopment	Rehabilitation	72	MNRTFG; P&RF	\$ 444,000	\$ 94,000	\$ 350,000					\$ 30,000	\$ 30,000	\$ 407,500	\$ 57,500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Completed project	
	BP-0007	M-59 Pathway, Across the Huron River (North)	New Construction	99	HUD Grant (\$147,000); P&RF	\$ 226,660	\$ 39,830	\$ 147,000															Completed project	
	PK-0006	Oxbow/M-59 Park	New Construction	51	MDOT-EG; P&RF; MSRSP	\$ 965,000	\$ 465,000	\$ 500,000															Project removed (easement on OLPLA site)	
	PK-0011	Community / Central Park	New Construction	80	MNRTFG; P&RF	\$ 600,000	\$ 250,000	\$ 350,000															Project replaced with PK-0012	
WATER SUPPLY	WS-0001	Mid-East M-59 and Cranberry Meadows Water	New Construction	124	DWRF, WF	\$ 1,481,000	\$ 890,000	\$ 591,000	\$ 192,000	\$ 115,000	\$ 258,000	\$ 155,000	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Completed project	
	WS-0002	Huronale Booster Pump Station	New Construction	96	DWRF, WF	\$ 257,000	\$ 155,000	\$ 102,000	\$ 40,000	\$ 24,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Completed project	
	WS-0003	East M-59 and Pontiac Lake Road Water Main	New Construction	105	DWRF, WF	\$ 872,000	\$ 524,000	\$ 348,000	\$ 112,000	\$ 67,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Completed project	
	WS-0005	Update the Auto Meter Read System	Rehabilitation	124	WF	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Completed project
	WS-0009	Hydrant Standardization	Rehabilitation	125	WF, FPF	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project reduced in scope and value; deleted from CIP
	WS-0013	VFD Installation on seven Well Pumps	Rehabilitation	123	DWRF, WF	\$ 140,000	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Completed project
WS-0014	SCADA System Updates at seven sites	Rehabilitation	146	DWRF, WF	\$ 52,500	\$ 52,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Completed project	
SEWER	SS-0001	M-59 East Sanitary Sewer	New Construction	101	SRF, SF	\$ 223,000	\$ 223,000	\$ -	\$ 16,000	\$ 16,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Completed project	
	SS-0002	M-59 Mid-East	New Construction	99	SRF, SF	\$ 148,000	\$ 148,000	\$ -	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	Completed project	
	SS-0003	Western Outlet Sanitary Extension, Phase I	New Construction	87	SAD, SRF	\$ 978,015	\$ 978,015	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,000	\$ 928,015	\$ 928,015	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	Completed project	
	SS-0004	Infrastructure Geospatial Mapping	Prof. Services	112	WF, SF, GF	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Removed
P.D.																								
FACILITIES	FD-0003	Fire Station No3 Replacement	New Construction	140	Grant, Bond Issue, BA	\$ 1,351,000	\$ 1,351,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	\$ 1,300,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	Replaced with FD-0009; Addition to existing Fire Station	
	FD-0004	Fire Station No1 Replacement	New Construction	110	Grant, Bond Issue, BA	\$ 3,131,000	\$ 3,131,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000	\$ 17,000	\$ 17,000	\$ 38,000	\$ 38,000	\$ 38,000	\$ 38,000	\$ 38,000	\$ 38,000	Project Replaced with FA-0005
	FD-0005	Fire Pumper Truck (x3)	New Equipment	108	FPF	\$ 1,694,000	\$ 1,694,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,680,000	\$ 1,680,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	Completed project
	FD-0007	Fire Pumper Truck	New Equipment	108	FPF	\$ 439,000	\$ 439,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 425,000	\$ 425,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	Project Removed. Combined with FD-0005
	FD-0010	Ambulances (2 each) , medium duty	New Equipment	117	FPF	\$ 346,000	\$ 346,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320,000	\$ 320,000	\$ 8,000	\$ 8,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	Completed project
	FD-0012	Administrative Vehicles (x2)	New Equipment	80	FPF, GF	\$ 60,000	\$ 60,000	\$ -	\$ 60,000	\$ (60,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Completed project
FD-0013	Rescue 1 Refurbishment	Rehabilitation	143	FPF	\$ 175,000	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ 175,000	Completed project
FACILITIES	FA-0001	Multi-Purpose Operation Building	New Construction	99	GF, Bond Issue, BA	\$ 12,000,000	\$ 12,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 5,000,000	\$ 5,000,000	\$ 6,500,000	\$ 6,500,000	\$ -	\$ -	\$ -	\$ -	Project on-hold being replaced with FA-0004
	FA-0002	New Township Library	New Construction		GF, Bond Issue, BA																			
	FA-0003	Senior Center Building Addition	New Construction	80	GF, Bond Issue, BA																			
	FA-0004	Township Hall Renovations	Rehabilitation	107	GF, Bond Issue, BA	\$ 7,000,000	\$ 7,000,000																\$ 7,000,000	\$ 7,000,000
FD-0001	New Police Building	New Construction	103	Grant, Bond Issue, BA																			Project Replaced with FA-0006	
IS	IS-0001	Digitized Documents (Storage & Retrieval)	Internal Services	80	GF	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	Project reduced in scope and value; deleted from CIP
	IS-0003	Senior Shuttle Bus	New Equipment	93	GF, Grant, Donations	\$ 130,000	\$ 130,000	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 11,000	\$ 11,000	\$ 12,000	\$ 12,000	\$ 13,000	\$ 13,000	\$ 14,000	\$ 14,000	\$ 13,000	\$ 13,000	\$ 14,000	\$ 14,000
<p>Abbreviations</p> <ul style="list-style-type: none"> Building Authority BA Drinking Water Revolving Fund DWRF Fire Protection Fund FPF General Fund GF Federal Housing and Urban Development HUD Michigan Dept of Transportation Enhancement Grant MDOT-EG Michigan Natural Resources Trust Fund grant MNRTFG Michigan Safe Routes to Schools Program MSRSP Parks & Recreation - Special Township Revenue Fund P&RF Road Commission Tri-party Program RCOCTP Special Assessment District SAD Sewer Fund (Township Enterprise Fund) SF State Revolving Fund SRF United States Department of Transportation USDOT Water Fund Township (Enterprise Fund) WF 																								

PROJECT HISTORY

Project Number	Project Title	Category	Rating	Potential Funding Sources	Summary			To Date		Budget Year 2018		Budget Year 2019		Budget Year 2020		Budget Year 2021		Budget Year 2022		Budget Year 2023		Budget Year 2024		Budget Year 2025		Budget Year 2026		Notes		
					Project Total	Township Share	Other Funding	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share	Project Total	Township Share		Project Total	Township Share
PARKS & RECREATION	PK-0007	Brendel Lake Campground Acquisition	51	MNRTFG, P&RF	\$ 1,372,400	\$ 483,000	\$ 889,400	\$ -	\$ -	\$ -	\$ -	\$ 1,372,400	\$ 483,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed (MNRTFG)	
	PK-0005	Brendel Lake Property Acquisition	58	MNRTFG, P&RF	\$ 700,000	\$ 231,000	\$ 469,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Replaced by PK-0007	
	BP-0008	Triangle Trail Development Design	96	Grant (\$50,000); P&RF	\$ 55,000	\$ 5,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
WATER SUPPLY	WS-0016	Hillview Well House Upgrades	108	DWRF, WF	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	WS-0020	Twin Lakes II Well House Upgrades	127	DWRF, WF	\$ 178,000	\$ 178,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	WS-0007	Additional Tank No. 1 Feed	71	WF	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	WS-0008	Aspen Meadows Iron Filtration and Sewer connection	87	DWRF, WF	\$ 5,500,000	\$ 5,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Removed	
	WS-0011	Water Main Extension Bogie Lake Road (M-59 to Cedar Island)	90	DWRF, WF	\$ 3,750,000	\$ 3,750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
SANITARY	SS-0007	Meijer Pump Station Upgrade / Replacement	130	GF, SRF	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	SS-0009	SCADA Equipment to monitor Sanitary Sewage Pump Stations	143	GF, SRF	\$ 240,000	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	SS-0010	Shorewell Gravelly Rehabilitation	137	GF, SRF	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
P.D.																														
FIRE PROTECTION	FD-0001	Fire Station Land Acquisition	113	Grant, Bond Issue, BA	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Removed	
	FD-0008	Fire Tanker Truck	120	FPF	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	FD-0011	SCBA Replacement	137	FPF, Grant	\$ 856,000	\$ 856,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed	
	FD-0012	Administrative Vehicles (x2)	80	FPF, GF	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed
	FD-0013	Rescue One Refurbishment	143	FPF, GF	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed
	FD-0014	Rescue Air Boat	75	FPF, GF	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Removed	
	FD-0015	Fire Station No 3 Transporting Unit / Ambulance	112	FPF	\$ 220,000	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Removed	
FD-0016	Cardiac Monitors (x2)	82	FPF	\$ 70,000	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Completed		
FACILITIES	FA-0005	Municipal Facilities (All Departments)	107	GF, Bond Issue, Grant	\$ 20,325,000	\$ 20,325,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Replaced by FA-006 & FA-007	
	FA-0008	Township Hall Genset	97	GF, PDF, FPF	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project Removed (< \$50,000)	
I.S.					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		

- Abbreviations
- Building Authority BA
 - Drinking Water Revolving Fund DWRF
 - Fire Protection Fund FPF
 - General Fund GF
 - Federal Housing and Urban Development HUD
 - Michigan Dept of Transportation Enhancement Grant MDOT-EG
 - Michigan Natural Resources Trust Fund grant MNRTFG
 - Michigan Safe Routes to Schools Program MSRSP
 - Parks & Recreation - Special Township Revenue Fund P&RF
 - Road Commission Tri-party Program RCOCTP
 - Special Assessment District SAD
 - Sewer Fund (Township Enterprise Fund) SF
 - State Revolving Fund SRF
 - United States Department of Transportation USDOT
 - Water Fund Township (Enterprise Fund) WF

WHITE LAKE TOWNSHIP PLANNING COMMISSION

REPORT OF THE COMMUNITY DEVELOPMENT DEPARTMENT

TO: Planning Commission

FROM: Sean O’Neil, AICP, Community Development Director
Justin Quagliata, Staff Planner

DATE: July 27, 2023

RE: Lake Pointe and West Valley final site plan extensions

Michael Furnari of JMF White Lake, LLC submitted a letter dated July 18, 2023 requesting one-year extensions of the final site plan approvals for Lake Pointe and West Valley. The Zoning Ordinance allows the Applicant of the final site plans to request an extension in writing prior to the expiration date. Both Lake Pointe (located on the east side of Union Lake Road, north of Carpathian Drive) and West Valley (located on the west side of Union Lake Road, across from Carpathian Drive) consist of 69 attached-single family ranch-style apartments.

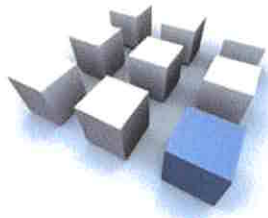
The Township Board previously granted preliminary site plan extensions for Lake Pointe (February 16, 2021) and West Valley (October 20, 2020). In 2021 the Planning Commission granted final site plan approval for Lake Pointe (May 6, 2021) and West Valley (March 18, 2021), and in 2022 granted one-year extensions for both projects’ final site plans. Additional extensions of four months were granted for both projects in March 2023. The current final site plan approvals would have expired on July 20, 2023 (West Valley) and September 7, 2023 (Lake Pointe) if the Applicant had not requested extensions. The Applicant is requesting one-year extensions of the final site plans. If approved the new expiration dates would be July 20, 2024 (West Valley) and September 7, 2024 (Lake Pointe).

Planning Commission Options / Recommendation

The Planning Commission has the option to approve, approve with conditions, or deny the extension requests. If denied, the Applicant must resubmit the final site plans for Planning Commission consideration. **As both projects previously received three extensions totaling 28 months, staff recommends either no additional extensions be granted, or, four-month extensions of both projects’ final site plans if the Applicant can provide proof of progress found by the Planning Commission to be sufficient to justify extensions. If four-month extensions are approved, the new expiration dates would be November 20, 2023 (West Valley) and January 7, 2024 (Lake Pointe).**

Attachment:

1. Letter from Michael Furnari requesting extensions dated July 18, 2023.



FAIRVIEW

DEVELOPMENT • CONSTRUCTION • COMMUNITIES

July 18, 2023

Sean O'Neil, AICP
Community Development Director
Charter Township of White Lake
7525 Highland Road
White Lake, MI 48383

RE: West Valley & Lake Pointe – Final Site Plan – Request 1 Year Extension

Dear Mr. O'Neil,

JMF White Lake LLC respectfully requests the White Lake Township Planning Commission (“WLT PC”) to extend the Final Site Plan Approval for West Valley for one year from July 18, 2023, to July 18, 2024, and to extend the Final Site Plan Approval for Lake Pointe by one year from July 18, 2023, to July 18, 2024. When considering this request, the Applicant would like to request the WLT PC to consider the following:

1. Site plan is currently being reviewed by White Lake Township and Consultants on Parcel 12-36-176-002.
2. Waiting on all permits.

Sincerely,

Michael Furnari, JMF White Lake, LLC

1700 W Big Beaver Rd
Suite 120
Troy, MI 48084

PHONE 248.602.2220
FAX 248.220.4636
EMAIL michael@fairviewco.com