

1720 Riverview Drive Kalamazoo, Michigan 49004 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

Board of Trustees Regular Meeting Agenda January 27, 2020

The "Regular Meeting" of the Board of Trustees of the *Charter Township of Kalamazoo* will be held at 7:30 p.m., on Monday, January 27, 2020, in the *Charter Township of Kalamazoo* Administrative Offices, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1056 for the purpose of discussing and acting on the below listed items and any other business that may legally come before the Board of Trustees of the *Charter Township of Kalamazoo*.

- 1 Call to Order
- 2 Pledge of Allegiance
- 3 Roll Call of Board Members
- 4 Addition/Deletions to Agenda (Any member of the public, board, or staff may ask that any item on the consent agenda be removed and placed elsewhere on the agenda for full discussion. Such requests will be automatically respected.)
- 5 Public Comment on Agenda and Non-agenda Items (Each person may use three (3) minutes for remarks. If your remarks extend beyond the 3 minute time period, please provide your comments in writing and they will be distributed to the board. The public comment period is for the Board to listen to your comments. Please begin your comments with your name and address.)
- **6 Consent Agenda** (The purpose of the Consent Agenda is to expedite business by grouping non-controversial items together to be dealt with in one Board Motion without discussion.)

Approval of:

- A. Minutes of January 13 2019 Work Session Meeting
- B. Minutes of January 13, 2019 Board of Trustees Regular Meeting
- C. Payment of Bills in the amount of \$40,959.07

Receipt of:

7 - Public Hearings

A. Public Parks and Recreation Plan

8 - Unfinished Business

A. None at this meeting

9 - New Business

- A. Request to adopt resolution approving Public Parks and Recreation Plan
- B. Request to adopt Zoning Ordinance 613 Text Amendment on non-conforming parcels
- C. Request to adopt Adult Use Marihuana Establishments opt-in Ordinance 614
- D. Request to accept Ordinance 615 allowing the Zoning Administrator to take performance guarantee in some situations for first reading
- E. Request to accept Zoning Ordinance 616 amendments for Excess grower and infrastructure for marijuana special licenses for first reading
- F. Request to adopt resolution approving Tax Payment Designee Appointments
- G. Request to approve changing the location of the March 9 Township Board meetings to Kalamazoo Central High School
- H. Request to approve cancellation of the April 27, 2020 Board of Trustee meeting due to conflict with the Michigan Township Association Annual Conference
- Request to approve Kalamazoo Township Police Officers Association (KTPOA) 2019-2022 agreement
- J. Request to authorize the use of the Westwood Fire Station and grounds by the Westwood Firefighter's Association to host the 79th Annual Ice Cream Social on Friday, July 31, 2020.

10 - Items removed from Consent Agenda

11 - Board Member Reports

Trustee Strebs
Trustee Hathcock
Trustee Leigh
Clerk Miller
Treasurer Miller
Trustee Leuty
Supervisor Martin

12 – Attorney Report

13 - Manager Report

14 - Public Comments

15 - Adjournment

Posted January 24, 2020

Dexter Mitchell, Manager

Charter Township of Kalamazoo

CHARTER TOWNSHIP OF KALAMAZOO BOARD OF TRUSTEES - WORK SESSION Monday, January 13, 2020

The Board of Trustees of the *Charter Township of Kalamazoo* held a Work Session on <u>Monday, January 13, 2020</u> at <u>5:30 p.m</u>. in the Board Room of the Charter Township of Kalamazoo Administration Building, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1099, for the purpose of discussing Work Session Agenda items, and any other business that may legally come before the Board of Trustees of the Charter Township of Kalamazoo, Kalamazoo County.

PRESENT: Supervisor Donald Martin, Clerk Mark Miller, Treasurer Sherine Miller, Trustees

Jeremy Hathcock, Steven Leuty, and Jennifer Strebs.

ABSENT: Trustee Nicolette Leigh.

ALSO PRESENT: Township Manager Dexter Mitchell, Attorney Roxanne Seeber, and Police Chief Bryan Ergang.

Supervisor Martin called the meeting to order at 5:30 p.m.

Item 1 - INFORMATION REGARDING FIRST NATIONAL BANK OF MICHIGAN

Sue Edwards and Jennifer Nemecek from First National presented. First National is holding our tax deposits prior to disbursement. Promontory works with 3000 banks to ensure that FDIC covers all the deposits. This will maximize FDIC coverage and rates of return at the same time. First National is the only local bank left in Kalamazoo.

The Treasury Management Services sheet details fraud protection, ACH debit block, and check positive pay. These would be available for an additional fee.

Treasurer Miller pointed out that we have not been using these services in our relationship with Chemical Bank.

Item 2 - SUSTAINABILITY GREEN PAPER UPDATE

Manager Mitchell shared progress that we have made, including a local government group.

Supervisor Martin said that we got a check for \$13,100 from Consumers Energy for the HVAC work we did.

<u>Item 3 – DISCUSSION REGARDING TAX COLLECTION</u>

Manager Mitchell shared some new legislation that says the Treasurer must be present during certain times on three days to accept tax payments. We will designate other staff members as designees to collect tax payments during these times. The Board must make the designation.

Trustee Strebs asked if we could add a financial institution to collect payments. Attorney Seeber said this provision was for very small rural Townships which were not open very often.

Item 4 - DISCUSSION REGARDING ITEMS ON THE REGULAR AGENDA

Clerk Miller will remove the zoning amendments for solar from the agenda for further Planning Commission consideration.

Police Chief Ergang spoke to the officer wellness initiative. We have \$35,000 budgeted for vehicle repair; we spend less than that on our most important asset – our officers. This is already budgeted at \$22,000 for 2020.

The EAP is available for our Police and Fire, not our administrative staff.

Manager Mitchell spoke to Yeo & Yeo proposal for our auditors.

Attorney Seeber spoke to our zoning ordinance text amendment concerning small non-conforming parcels. This is in the nature of a clean-up of our zoning ordinance.

Item 5 - DISCUSSION REGARDING ADULT USE MARIHUANA

There was extensive discussion about how the current version of zoning text amendments interact with the current draft of our general ordinance. Planning Commission will continue to work on the outstanding uses – marihuana consumption establishments, adult use microbusinesses, and temporary marihuana events.

Supervisor Martin questioned whether we know what uncertainties we face from LARA and state regulation. Trustee Strebs stressed that we have done considerable work to address the issues.

<u>Item 6 – MANAGERS UPDATE</u>

Manager Mitchell put some literature in our packet from MTA. Planning for March 9 meeting at Kalamazoo Central High School is proceeding.

<u>Item 7 - PUBLIC COMMENT</u>

Chris Mihelich, 2502 Brook Drive, reported that the Planning Commission approved the marihuana facility on East Main. He is concerned that there may be people still in jail for marihuana possession while we are contemplating licenses for marihuana events.

John Taylor, 2522 East Shore Drive, said that almost all marihuana jobs are in growing and retail, not special events.

Adjourned 6:58 p.m.

Respectfully submitted,

Mark E. Miller, Clerk, Charter Township of Kalamazoo

CHARTER TOWNSHIP OF KALAMAZOO BOARD OF TRUSTEES MEETING January 13, 2020

The regular meeting of the Board of Trustees of the Charter Township of Kalamazoo, Kalamazoo County, was held at 7:30 p.m., Monday, January 13, 2020 at the Charter Township of Kalamazoo Administrative Offices, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1099.

Item 1 CALL TO ORDER

Supervisor Martin called the meeting to order at 7:30 p.m.

<u>Item 2</u> <u>PLEDGE OF ALLEGIANCE</u>

Trustee Strebs led the Pledge of Allegiance.

Item 3 ROLL CALL OF BOARD MEMBERS.

Trustee Leuty moved, seconded by Treasurer Miller, to excuse Trustee Leigh.

Motion carried.

<u>Item 4</u> <u>ADDITIONS AND DELETIONS TO AGENDA</u>

Clerk Miller moved to remove item 9B under new business from the agenda.

Item 5 PUBLIC COMMENT ON AGENDA AND NON-AGENDA ITEMS

Mike Seals, 3743 Gull Road, commented that a long stretch of Gull Road is inadequately lit.

Item 6 CONSENT AGENDA

Clerk Miller moved, seconded by Trustee Strebs, to approve the consent agenda which included action on the following items:

Approval of:

- A. Minutes of December 9, 2019 Board of Trustees Work Session Meeting
- B. Minutes of December 9, 2019 Board of Trustees Regular Meeting
- C. Payment of Bills in the amount of \$324,939.94

Receipt of:

- A. Treasurer's Report for November 2019
- B. Budget Report for November 2019
- C. Check Disbursement Report for December 2019
- D. Fire Department Report for November and December 2019
- E. Planning and Zoning Department Report for December 2019
- F. Planning Commission Annual Report for 2019
- G. Kalamazoo Area Building Authority Report for December 2019
- H. Disability Network Newsletter

Motion carried.

<u>Item 7</u> <u>PUBLIC HEARINGS</u>

None.

Item 8 UNFINISHED BUSINESS

None.

Item 9 NEW BUSINESS

<u>Item 9A</u> <u>REQUEST TO APPROVE RESOLUTION THANKING HENRY DINGEMANS</u>

FOR HIS YEARS OF SERVICE ON THE KALAMAZOO TOWNSHIP

PLANNING COMMISSION

Trustee Leuty moved, seconded by Treasurer Miller, to approve the resolution, which he read.

Roll call vote, (6-0) (absent: Leigh), motion carried.

Item 9B REQUEST TO ADOPT ORDINANCE AMENDING THE SOLAR ENERGY

RESIDENTIAL LIMITATIONS

Removed.

Item 9C REQUEST TO ACCEPT ZONING ORDINANCE TEXT AMENDMENT ON NON-CONFORMING PARCELS FOR FIRST READING

Attorney Seeber explained that recently the Zoning Board of Appeals heard an appeal at which it was clear our language was not as clear as desired. This ordinance clarifies non-conforming use provisions.

Trustee Leuty moved, seconded by Supervisor Martin, to accept for first reading.

Motion carried.

Item 9D REQUEST TO APPROVE 2020 HOUSEHOLD HAZARDOUS WASTE AGREEMENT WITH KALAMAZOO COUNTY

Manager Mitchell explained the changes in the agreement, including an increase from \$200 to \$500 for our municipal use.

Trustee Leuty moved, seconded by Trustee Strebs, to approve the agreement.

Trustee Strebs commented that costs have increased, but this remains an excellent program.

Trustee Leuty commented that we have participated in this program for 31 years, and encouraged residents to clear dangerous materials from their homes.

Motion carried.

Item 9E REQUEST TO APPROVE PROPOSAL FOR POLICE DEPARTMENT TO ENTER INTO A THREE YEAR AGREEMENT WITH ROBERTS RESEARCH INSTITUTE

Manager Mitchell explained that this is a mental health program for our police, which also helps with our accreditation. It is already in our budget.

Trustee Strebs is happy that we are moving forward, and expressed the higher rates of suicide, alcoholism and marital stress that comes with the burdens of police work.

Supervisor Martin moved, seconded by Trustee Leuty, to approve the agreement.

Roll call vote, (6-0), (absent: Leigh), motion carried.

Item 9F REQUEST TO APPROVE PROPOSAL TO ENTER INTO A THREE YEAR AGREEMENT WITH YEO & YEO FOR AUDITING THE FINANCIAL STATEMENTS OF KALAMAZOO TOWNSHIP

Manager Mitchell explained that we put out a request for proposals. With three bids returned, Yeo & Yeo gave the lowest bid.

Motion by Treasurer Miller, seconded by Supervisor Martin, to approve the three year agreement, with a two year extension option.

Treasurer Miller commented that this is a brand new relationship. Supervisor Martin said it would be a chance for new eyes to look at our books and perhaps see things we've overlooked.

Motion carried.

Item 9G REQUEST TO ACCEPT ADULT USE MARIHUANA ESTABLISHMENTS ORDINANCE FOR FIRST READING

Attorney Seeber explained that we are ready to accept this with a few changes from the version put forward on December 9. In addition to unlimited numbers of most of the adult use license types (governed by zoning), it authorizes zero adult use marijuana consumption establishments, zero adult use microbusinesses, and zero temporary events. One sentence suggesting the possibility of future changes has been removed. Since there is no penalty section, we will be able to make it effective immediately upon publication of notice.

Trustee Hathcock moved, seconded by Trustee Strebs, to accept the ordinance for first reading.

Trustee Leuty thanked our Planning Commission, Board and Attorney for the work done; however he does not feel comfortable that the state will not change the rules down the road, and does not intend to vote for the ordinance.

Clerk Miller reviewed the history of the three different acts concerning marihuana the Township has needed to deal with since 2008, and hopes that we are nearly done with this issue.

Trustee Hathcock sees this as a victory for democracy.

Trustee Strebs said we can't always see the consequences of policy, but we have been diligent in balancing interests.

Treasurer Miller said that we have maintained high standards in our work on this proposal.

Trustee Leuty stressed that we have only dealt with business licensing, not the right to use marihuana.

Roll call vote, (5-1 Leuty). Motion carried.

Item 10 ITEMS REMOVED FROM CONSENT AGENDA

None.

<u>Item 11</u> <u>BOARD MEMBER REPORTS</u>

Trustee Strebs mentioned that later this month she will be attending Public Transit / Human Services Committee, also the Public Media Network Board. PMN is seeking additional Board members.

Trustee Hathcock reviewed the history of the war on drugs, and waste of money and lives entailed in it.

Clerk Miller wrote an article about the need for more election workers.

Treasurer Miller said that tax receipts will be held in a local bank, First National Bank of Michigan.

Trustee Leuty spoke about keeping sidewalks clear of snow. We should also keep weeds off the sidewalk in the summer. Zoning Board of Appeals approved an accessory building on a parcel across the street from the parcel with the residence. Our Fire Department continues to be extremely busy.

Supervisor Martin said that the Township building has new air conditioning and boiler; we have received a grant from Consumers for having done this work. Central Dispatch reports that 22,000 calls per month come in. Our camera operator Ursula Mayr is working her last meeting tonight.

Item 12 ATTORNEY'S REPORT

Attorney Seeber spoke about the upcoming MTA educational conference.

Item 13 MANAGER REPORT

The bill on felony expungements has not proceeded yet. Our March 9 meeting will be at Kalamazoo Central High School. The Administrative Offices of Kalamazoo Township will be closed on Monday, January 20, 2020, in observance of Martin Luther King Jr. Day.

Item 14 PUBLIC COMMENTS

Mike Seals, 3743 Gull Road, received a call from Richard Brown, who said there was 10 inches of water on the street at 1930 Commonwealth.

John Taylor, 2522 East Shore Dr., thanked the Board for moving forward with the marihuana ordinance.

Item 15 ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned at 8:19 p.m.

BOARD MEMBERS PRESENT: Supervisor Donald D. Martin Clerk Mark E. Miller Treasurer Sherine M. Miller Trustee Steven C. Leuty	Respectfully submitted,
Trustee Jennifer A. Strebs Trustee Jeremy L. Hathcock	Mark E. Miller, Clerk
ABSENT: Trustee Nicolette Leigh	Attested to by,
ALSO PRESENT: Attorney Roxanne Seeber	

Manager Dexter Mitchell

Donald D. Martin, Supervisor

DB: Kalamazoo Twp

User: MONICAK

INVOICE REGISTER REPORT FOR CHARTER TOWNSHP OF KALAMAZOO

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BOTH JOURNALIZED AND UNJOURNALIZED OPEN

Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
Vendor 00040	05 - LEXISNEXIS CLAIMS SOLUTIONS, INC	: :					
I100274-2019 27616	91231 LEXISNEXIS CLAIMS SOLUTIONS, INC CITATION SUPPORT/MAINTENANCE	01/23/2020 MONICAK	01/23/2020	1,860.30	1,860.30	Open	N 01/23/2020
	217-301-956.00 LIVESO Total for vendor 000405 - LEXISNEXI	CAN EXPENSE S CLAIMS SOLUTION	S, INC:	1,860.30 1,860.30	1,860.30		
Vendor 00042	26 - ABSOPURE WATER COMPANY:						
57837434 27561	ABSOPURE WATER COMPANY ACCT #171123	01/23/2020 MONICAK	01/23/2020	14.00	14.00	Open	N 01/23/2020
	206-336-740.00 OPERAT			14.00		01/23/.	01/23/2020
57837523 27562	ABSOPURE WATER COMPANY ACCT #172898	01/23/2020 MONICAK	01/23/2020	14.00	14.00	Open	N 01/23/2020
		ING SUPPLIES		14.00			01/23/2020
57837524 27563	ABSOPURE WATER COMPANY ACCT #172902	01/23/2020 MONICAK	01/23/2020	7.00	7.00	Open	N 01/23/2020
		ING SUPPLIES		7.00			01,23,2020
	Total for vendor 000426 -	ABSOPURE WATER C	COMPANY:	35.00	35.00		
Vendor 0027	41 - WAYNE STATE UNIVERSITY:						
011320							
27579	WAYNE STATE UNIVERSITY REGISTRATION - ERGANG, G.	01/23/2020 MONICAK	01/23/2020	495.00	495.00	Open	N 01/23/2020
	266-320-960.00 TUITIO			495.00	_		
	Total for vendor 002741 -	WAYNE STATE UNIV	ERSITY:	495.00	495.00		
Vendor 0040	50 - BORGESS LIFE SUPPORT:						
011620 27589	BORGESS LIFE SUPPORT LIFE SUPPORT CARDS	01/23/2020 MONICAK	01/23/2020	215.00	215.00	Open	N 01/23/2020
		ING SUPPLIES		215.00			01,23,2020
	Total for vendor 004050	- BORGESS LIFE S	UPPORT:	215.00	215.00		
Vendor 00522	25 - CAPOROSSI CONSTRUCTION LLC:						
4275 27590		01/23/2020	01/23/2020	2,160.00	2,160.00	Open	N
	CATCH BASIN/CONCRETE COLLAR REPAIR 206-336-932.00 MAINT.	R MONICAK - GROUNDS		2,160.00			01/23/2020
	Total for vendor 005225 - CAP			2,160.00	2,160.00		

DB: Kalamazoo Twp

User: MONICAK

INVOICE REGISTER REPORT FOR CHARTER TOWNSHP OF KALAMAZOO

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BOTH JOURNALIZED AND UNJOURNALIZED OPEN

Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
Vendor 006672	- CONSUMERS ENERGY:						
206256541186 27539	CONSUMERS ENERGY ACCT #1000 2469 4752 206-336-921.03	01/17/2020 MONICAK UTILITIES - ELECTRIC	01/17/2020	25.36 25.36	25.36	Open	N 12/31/2019
202162992145 27566	CONSUMERS ENERGY ACCT #1000 1445 5693 206-336-921.04	01/23/2020 MONICAK UTILITIES - ELECTRIC	01/23/2020	525.61 525.61	525.61	Open	N 01/23/2020
203408902628 27567	CONSUMERS ENERGY ACCT #1000 0024 6171 206-336-923.04	01/23/2020 MONICAK UTILITIES - NATURAL GA	01/23/2020	480.26 480.26	480.26	Open	N 01/23/2020
		endor 006672 - CONSUMERS		1,031.23	1,031.23		
Vendor 006711 676147 27592	- STEENSMA LAWN & POWER EQUI		01/23/2020	279.69	279.69	Open	N
	RAM ASSEMBLY 101-265-939.00	MONICAK MAINT VEHICLE		279.69			01/23/2020
676801 27608	STEENSMA LAWN & POWER EQUIRAM ASSEMBLY 101-265-939.00	MONICAK	01/23/2020	279.69 279.69	279.69	Open	N 01/23/2020
	Total for vendor 006711 -	STEENSMA LAWN & POWER EQU	JIPMENT:	559.38	559.38		
Vendor 008235	- DEERFIELD COMMUNICATIONS	, INC.:					
581763 27569	DEERFIELD COMMUNICATIONS, 3CX YEARLY MAINTENANCE	INC. 01/23/2020 MONICAK	01/23/2020	1,117.00	1,117.00	Open	N 01/23/2020
	101-200-814.00 Total for vendor 008235 -	PURCHASED MAINT. SERVIOR DEERFIELD COMMUNICATIONS		1,117.00 1,117.00	1,117.00		
Vendor 011712	2 - FERGUSON FACILITIES #340	0:					
WK007569 27556	FERGUSON FACILITIES #3400 MISC SUPPLIES 206-336-740.00	01/23/2020 MONICAK OPERATING SUPPLIES	01/23/2020	29.32 29.32	29.32	Open	N 01/23/2020
WK007116-1 27557	FERGUSON FACILITIES #3400 MISC SUPPLIES 206-336-740.00	01/23/2020 MONICAK OPERATING SUPPLIES	01/23/2020	31.50 31.50	31.50	Open	N 01/23/2020

DB: Kalamazoo Twp

User: MONICAK

INVOICE REGISTER REPORT FOR CHARTER TOWNSHP OF KALAMAZOO

EXP CHECK RUN DATES 01/28/2020 - 01/28/2020

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BOTH JOURNALIZED AND UNJOURNALIZED OPEN

NAME	Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
101-265-740.30 OPERATING SUPPLIES 3313.94				01/23/2020	313.94	313.94	Open	
Vendor 013428 - I.T. RIGHT: 20162367					313.94			01/23/2020
20162367 27594 T.T. RIGHT		Total for vendor 011712	- FERGUSON FACILITIES	#3400:	374.76	374.76		
T.T. RIGHT	Vendor 013428	B - I.T. RIGHT:						
T.T. RIGHT	20162367							
Total for vendor 013428 - I.T. RIGHT: S00.00 Z,100.00 Z,10				01/23/2020	2,100.00	2,100.00	Open	
Vendor 022170 - INTEGRITY BUSINESS SOLUTIONS, LLC: 2022640-0 27570								
Vendor 022170 - INTEGRITY BUSINESS SOLUTIONS, LLC: 2022640-0				D.T.CIJIII -		0 100 00		
2022640-0 27570 INTEGRITY BUSINESS SOLUTIONS, LLC 01/23/2020 01/23/2020 9.99 9.99 9.99 0pen N OFFICE SUPPLIES MONICAK 9.99 9.99 9.99 01/23/2020 01/2		Total 10	r vendor 013428 - 1.T.	RIGHT:	2,100.00	2,100.00		
27570	Vendor 022170	- INTEGRITY BUSINESS SOLUTION	S, LLC:					
OFFICE SUPPLIES MONICAK 101-223-727.00 OFFICE SUPPLIES 9.99 Total for vendor 022170 - INTEGRITY BUSINESS SOLUTIONS, LLC: 9.99 Vendor 024206 - JB PRINTING COMPANY: 49119 27584 JB PRINTING COMPANY 01/23/2020 01/23/2020 101.10 101.10 Open N ENVELOPES MONICAK 101-200-727.00 OFFICE SUPPLIES 101.10 Total for vendor 024206 - JB PRINTING COMPANY: 101.10 101.10 Vendor 024214 - JBM TECHNOLOGY: 109257 27615 JBM TECHNOLOGY 01/23/2020 01/23/2020 45.00 45.00 Open N SERVICE TYPEWRITER MONICAK 207-301-934.00 MAINT MACHINE 45.00 Total for vendor 024214 - JBM TECHNOLOGY: 100171698 27546 CITY OF KALAMAZOO: 100171698 27546 CITY OF KALAMAZOO 2019 TYLER TECHNOLOGY MMS PYMT MONICAK 2019 TYLER TECHNOLOGY RMS PYMT MONICAK 2019 TY	2022640-0							
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Total for vendor 022170 - INTEGRITY BUSINESS SOLUTIONS, LLC: 9.99 9.99 9.99					0 00			01/23/2020
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SERVICE TYPEWRITER	109257							
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	27546			01/17/2020	5,786.04	5,786.04	Open	
					5,786.04			12/31/2019

DB: Kalamazoo Twp

User: MONICAK

INVOICE REGISTER REPORT FOR CHARTER TOWNSHP OF KALAMAZOO

EXP CHECK RUN DATES 01/28/2020 - 01/28/2020

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BOTH JOURNALIZED AND UNJOURNALIZED OPEN

Inv Num Inv Ref#	Vendor Description GL Distribution		Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
1000171688 27547	CITY OF KALAMAZOO LIC/MAINT FEES - 2	2019	01/17/2020 MONICAK	01/17/2020	6,718.35	6,718.35	Open	N 12/31/2019
		NEW EQU l for vendor 02601		AMAZOO:	6,718.35 12,504.39	12,504.39		
Vendor 02601	L5 - KAL-BLUE REPROGR	APHICS:						
62487								
27593	KAL-BLUE REPROGRAP SCANS - 2400 RAVIN	PHICS JE RD	01/23/2020 MONICAK	01/23/2020	20.00	20.00	Open	N 01/23/2020
		SCANS -			20.00			
	Total for	vendor 026015 - F	KAL-BLUE REPROGR	APHICS:	20.00	20.00		
Vendor 02602	22 - KALAMAZOO CITY T	REASURER:						
1000171689								
27540	KALAMAZOO CITY TRE LIC/MAINT FEES - 2	ASURER 2019	01/17/2020 MONICAK	01/17/2020	53.93	53.93	Open	N 12/31/2019
	206-336-811.00	PURCHAS			53.93			
	Total for ve	endor 026022 - KAI	LAMAZOO CITY TRE	ASURER:	53.93	53.93		
Vendor 02608	30 - KAL. COUNTY HEAL	TH & COMM SERVICES	S:					
14-0022876								
27545	KAL. COUNTY HEALTH HHW MATERIAL DROP	OFF	MONICAK			136.90	Open	N 12/31/2019
_		PURCHAS			136.90			
Л.	otal for vendor 02608	80 - KAL. COUNTY F	HEALTH & COMM SE	RVICES:	136.90	136.90		
Vendor 02866	69 - ELECTION SYSTEMS	&:						
1112434								
27572	ELECTION SYSTEMS & TOTE BIN		MONITONIA	01/23/2020	211.01	211.01	Open	N 01/23/2020
	101-215-747.00				211.01			
	'l'otal	for vendor 028669) - ELECTION SYS	TEMS &:	211.01	211.01		
Vendor 03102	22 - MAILFINANCE:							
N8090063								
27573	MAILFINANCE LEASE PYMT 101-200-811.00		01/23/2020	01/23/2020	566.58	566.58	Open	N
	LEASE PYMT 101-200-811 00	סוופרטזפ	MONICAK ED SERVICE		566.58			01/23/2020
	101 200 011.00	Total for vendor		'INANCE:	566.58	566.58		
					230.00	300.00		

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Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
20534 27549	MENARDS - KALAMAZOO EAST	01/23/2020	01/23/2020	107.11	107.11	Open	N
2,013	MISC SUPPLIES 206-336-931.00	MONICAK MAINT BUILDING	01, 20, 2020	107.11	10,111	opon	01/23/2020
20645							
27550	MENARDS - KALAMAZOO EAST MISC SUPPLIES	01/23/2020 MONICAK	01/23/2020	165.76	165.76	Open	N 01/23/2020
	206-336-740.00	OPERATING SUPPLIES		165.76			
20331 27551	MENARDS - KALAMAZOO EAST	01/23/2020	01/23/2020	106.93	106.93	Open	N
	MISC SUPPLIES 206-336-931.00	MONICAK MAINT BUILDING		106.93		1	01/23/2020
20217	200-330-931.00	MAINI BUILDING		100.93			
27552	MENARDS - KALAMAZOO EAST	01/23/2020	01/23/2020	13.34	13.34	Open	N
	MISC SUPPLIES 206-336-931.00	MONICAK MAINT BUILDING		13.34			01/23/2020
20267							
27553	MENARDS - KALAMAZOO EAST MISC SUPPLIES	01/23/2020 MONICAK	01/23/2020	113.08	113.08	Open	N 01/23/2020
	206-336-931.00	MAINT BUILDING		113.08			
20801 27554	MENARDS - KALAMAZOO EAST	01/23/2020	01/23/2020	26.31	26.31	Open	N
	MISC SUPPLIES 206-336-740.00	MONICAK OPERATING SUPPLIES		26.31		1	01/23/2020
20717	200-330-740.00	OFERALING SOFFLIES		20.31			
27555	MENARDS - KALAMAZOO EAST	01/23/2020	01/23/2020	106.88	106.88	Open	N
	MISC SUPPLIES 206-336-931.00	MONICAK MAINT BUILDING		106.88			01/23/2020
21097							
27606	MENARDS - KALAMAZOO EAST MISC SUPPLIES	01/23/2020 MONICAK	01/23/2020	128.42	128.42	Open	N 01/23/2020
	206-336-931.00	MAINT BUILDING		128.42			
	Total for vendor U31	.552 - MENARDS - KALAMAZO	OO EAST:	767.83	767.83		
Vendor 03199	8 - MICHIGAN ELECTION RESOUR	CES:					
10940							
27571	MICHIGAN ELECTION RESOURCE AV SUPPLIES	S 01/23/2020 MONICAK	01/23/2020	2,642.50	2,642.50	Open	N 01/23/2020
	101-191-727.00	OFFICE SUPPLIES		2,642.50			
	Total for vendor 031998	3 - MICHIGAN ELECTION RES	SOURCES:	2,642.50	2,642.50		

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269342197101 27564	G AT&T ACCT #26934219718337	01/23/2020 MONICAK	01/23/2020	659.70	659.70	Open	N 01/23/2020
	206-336-853.00	TELEPHONE		659.70			01/23/2020
		Total for vendor 032005 -	AT&T:	659.70	659.70		
Vendor 03200	7 - AT&T MOBILITY:						
01192020							
27565	AT&T MOBILITY ACCT #287296846989	01/23/2020 MONICAK	01/23/2020	41.90	41.90	Open	N 01/23/2020
	206-336-853.00	TELEPHONE		41.90			,,
	Total f	for vendor 032007 - AT&T MOE	BILITY:	41.90	41.90		
Vendor 03202	0 - MICHIGAN MUNICIPAL POL	ICE:					
2740							
27612	MICHIGAN MUNICIPAL POLIC		01/23/2020	308.68	308.68	Open	N
	REPLACE PADS/ROTORS 207-301-939.00	MONICAK MAINT VEHICLE		308.68			01/23/2020
0741	207 301 939.00	PIATINI. VEIITCEE		300.00			
2741 27613	MICHIGAN MUNICIPAL POLIC		01/23/2020	308.70	308.70	Open	N
	REPLACE PADS/ROTORS 207-301-939.00	MONICAK MAINT VEHICLE		308.70			01/23/2020
		32020 - MICHIGAN MUNICIPAL F	POLICE:	617.38	617.38		
Vendor 03208	8 - ROBERT LAMSON, LLC:						
2897	·						
27578	ROBERT LAMSON, LLC	01/23/2020	01/23/2020	125.00	125.00	Open	N
	SCREENING - RIVERA	MONICAK		105.00			01/23/2020
	207-301-812.00	EMPLOYMENT TESTING		125.00			
2902	DODEDE LAMCON IIC	01 /22 /2020	01/02/2020	125 00	125 00	0	NT.
27609	ROBERT LAMSON, LLC SCREENING - LONG	01/23/2020 MONICAK	01/23/2020	125.00	125.00	Open	N 01/23/2020
	207-301-812.00	EMPLOYMENT TESTING		125.00			01, 20, 2020
	Total for ve	endor 032088 - ROBERT LAMSON	I, LLC:	250.00	250.00		
Vendor 03382	9 - RIDGE COMPANY:						
163902							
27575	RIDGE COMPANY	01/23/2020	01/23/2020	128.09	128.09	Open	N
	BATTERY	MONICAK		120 00			01/23/2020
	207-301-939.00	MAINT VEHICLE		128.09			

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		Dilivit	CODE: 100E				
Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
163814							
27582	RIDGE COMPANY JACK STANDS	01/23/2020 MONICAK	01/23/2020	99.98	99.98	Open	N 01/23/2020
	206-336-939.00	MAINT VEHICLE		99.98			,,
162968		01 /00 /000	04 /00 /0000				
27597	RIDGE COMPANY BATTERIES	01/23/2020 MONICAK	01/23/2020	581.76	581.76	Open	N 01/23/2020
	206-336-939.00	MAINT VEHICLE		581.76			
164421							
27598	RIDGE COMPANY MISC SUPPLIES	01/23/2020 MONICAK	01/23/2020	56.12	56.12	Open	N 01/23/2020
	206-336-939.00	MAINT VEHICLE		56.12			
162972							
27599	RIDGE COMPANY CREDIT MEMO	01/23/2020 MONICAK	01/23/2020	(581.76)	(581.76)	Open	N 01/23/2020
	206-336-939.00	MAINT VEHICLE		(581.76)			
367259							
27600	RIDGE COMPANY SOCKETS	01/23/2020 MONICAK	01/23/2020	98.45	98.45	Open	N 01/23/2020
	206-336-939.00	MAINT VEHICLE		98.45			01/23/2020
	Total	l for vendor 033829 - RIDGE 0	COMPANY:	382.64	382.64		
Vendor 0352	37 - NYE UNIFORM CO.:						
727807							
27601	NYE UNIFORM CO. UNIFORMS	01/23/2020 MONICAK	01/23/2020	105.00	105.00	Open	N 01/23/2020
	206-336-748.00	PERSONAL EQUIPMENT ALL	OWANCE	105.00			-, -, -, -, -, -,
727806							
27602	NYE UNIFORM CO. UNIFORMS	01/23/2020 MONICAK	01/23/2020	105.00	105.00	Open	N 01/23/2020
	206-336-748.00	PERSONAL EQUIPMENT ALL	OWANCE	105.00			
727809							
27603	NYE UNIFORM CO. UNIFORMS	01/23/2020 MONICAK	01/23/2020	105.00	105.00	Open	N 01/23/2020
	206-336-748.00	PERSONAL EQUIPMENT ALL	OWANCE	105.00			01/23/2020
727810							
27604	NYE UNIFORM CO. UNIFORMS	01/23/2020 MONICAK	01/23/2020	105.00	105.00	Open	N 01/23/2020
	206-336-748.00	PERSONAL EQUIPMENT ALL	OWANCE	105.00			51/25/2020
727808							
727808 27605	NYE UNIFORM CO. UNIFORMS	01/23/2020 MONICAK	01/23/2020	105.00	105.00	Open	N 01/23/2020

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Vendor 062311 - LERMA, INC.:

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	206-336-748.00	PERSONAL EQUIPMENT ALLO	DWANCE	105.00			
		vendor 035237 - NYE UNIFO		525.00	525.00		
Vendor 047500) - SHARP SHOP:						
6969 27591	SHARP SHOP MISC SUPPLIES	01/23/2020 MONICAK	01/23/2020	67.98	67.98	Open	N 01/23/2020
	101-265-740.00	OPERATING SUPPLIES		67.98			01, 20, 2020
6949							
27595	SHARP SHOP SPRING	01/23/2020 MONICAK	01/23/2020	7.95	7.95	Open	N 01/23/2020
	206-336-934.00	MAINT MACHINE		7.95			01/23/2020
	Tota	l for vendor 047500 - SHAR	P SHOP:	75.93	75.93		
Vendor 048729	- STATE OF MICHIGAN:						
551-553717							
27542	STATE OF MICHIGAN SOR REGISTRATIONS	01/17/2020 MONICAK	01/17/2020	120.00	120.00	Open	N 12/31/2019
	217-301-956.01	SOR EXPENSE		120.00			12/31/2013
	Total for v	rendor 048729 - STATE OF MI	CHIGAN:	120.00	120.00		
Vendor 058029	9 - PREIN & NEWHOF, INC.:						
53330							
27538	PREIN & NEWHOF, INC. PRECINCT MAPS	01/17/2020 MONICAK	01/17/2020	596.00	596.00	Open	N 12/31/2019
	101-215-727.00	OFFICE SUPPLIES		596.00			,,,
53289		01 /15 /0000	01 /1 7 /0 000	506.00	506.00		
27541	PREIN & NEWHOF, INC. TEXEL LIFT STATION	01/17/2020 MONICAK	01/17/2020	536.00	536.00	Open	N 12/31/2019
	883-520-820.00	ENGINEERING FEES		536.00			
	Total for vend	lor 058029 - PREIN & NEWHOF	, INC.:	1,132.00	1,132.00		
Vendor 058102	2 - WITMER PUBLIC SAFETY:						
E1897246.001							
27580	WITMER PUBLIC SAFETY UNIFORMS	01/23/2020 MONICAK	01/23/2020	1,309.35	1,309.35	Open	N 01/23/2020
	206-336-748.00	PERSONAL EQUIPMENT ALLO		1,309.35			
	Total for vend	lor 058102 - WITMER PUBLIC	SAFETY:	1,309.35	1,309.35		

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Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
010920 27577	LERMA, INC. MEMBERSHIP DUES	01/23/2020 MONICAK	01/23/2020	60.00	60.00	Open	N 01/23/2020
		/SUBS/PUBL ndor 062311 - LERMA	, INC.:	60.00	60.00		
Vendor 50010	6 - ALLIED 100, LLC:						
1539224							
27586	ALLIED 100, LLC AED BATTERIES	01/23/2020 MONICAK	01/23/2020	1,215.00	1,215.00	Open	N 01/23/2020
		ATING SUPPLIES		1,215.00			
	Total for vendor	500106 - ALLIED 10	0, LLC:	1,215.00	1,215.00		
Vendor 50020	1 - EMERGENCY VEHICLE PRODUCTS:						
S0012886							
27610	EMERGENCY VEHICLE PRODUCTS EQUIPMENT COVER/REMOUNT EQUIPMEN	01/23/2020 T MONICAK	01/23/2020	498.49	498.49	Open	N 01/23/2020
		T VEHICLE		498.49			
S0012887							
27611	EMERGENCY VEHICLE PRODUCTS EQUIPMENT COVER/REMOUNT EQUIPMEN	01/23/2020 T MONICAK	01/23/2020	517.08	517.08	Open	N 01/23/2020
	207-301-939.00 MAIN	T VEHICLE		517.08			-, -, -, -, -, -,
	Total for vendor 500201 - EN	MERGENCY VEHICLE PR	ODUCTS:	1,015.57	1,015.57		
Vendor 50023	0 - EVC, LLC:						
2583	o Lve, Ene.						
27607	EVC, LLC CRADLES/MOUNTING PLATES	01/23/2020 MONICAK	01/23/2020	378.96	378.96	Open	N 01/23/2020
		T VEHICLE		378.96			01/23/2020
	Total for	vendor 500230 - EV	C, LLC:	378.96	378.96		
Wondon 50029	5 - GALESBURG FORD:						
26041494	J - GALLSBURG FURD.						
27574	GALESBURG FORD	01/23/2020	01/23/2020	44.09	44.09	Open	N
	OIL CHANGE	MONICAK		4.4.00		-	01/23/2020
	207-301-939.00 MAIN	T VEHICLE		44.09			
26041625 27614	GALESBURG FORD	01/23/2020	01/23/2020	44.09	44.09	Open	N 01/23/2020
	OIL CHANGE 207-301-939.00 MAIN	MONICAK T VEHICLE		44.09			01/23/2020
		500285 - GALESBUR	G FORD:	88.18	88.18		

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Inv Num Inv Ref# Vendor 50029	Vendor Description GL Distribution 8 - GALLS, INC.:		nv Date ntered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
014693424 27559	GALLS, INC. UNIFORMS 206-336-748.00	MC	1/23/2020 ONICAK QUIPMENT ALLO	01/23/2020 DWANCE	170.65 170.65	170.65	Open	N 01/23/2020
014698304 27560	GALLS, INC. UNIFORMS	MC	1/23/2020 ONICAK	01/23/2020	419.87	419.87	Open	N 01/23/2020
	206-336-748.00 Total	PERSONAL EQ for vendor 50	-	_	419.87 590.52	590.52		
Vendor 50034	4 - ROSE PEST SOLUTIONS:							
120509659 27585	ROSE PEST SOLUTIONS CLIENT #120007379		1/23/2020 ONICAK	01/23/2020	72.00	72.00	Open	N 01/23/2020
	101-200-811.00 Total for ver	PURCHASED S dor 500344 - R		UTIONS:	72.00 72.00	72.00		
Vendor 50059	0 - LOWE'S COMPANIES, INC.							
25003 27583	LOWE'S COMPANIES, INC. MISC SUPPLIES 206-336-939.00		1/23/2020 ONICAK EHICLE	01/23/2020	90.54	90.54	Open	N 01/23/2020
25963 27587	LOWE'S COMPANIES, INC. MISC SUPPLIES 206-336-939.00		1/23/2020 ONICAK EHICLE	01/23/2020	47.16 47.16	47.16	Open	N 01/23/2020
25675 27596	LOWE'S COMPANIES, INC. MISC SUPPLIES 101-265-740.00		1/23/2020 ONICAK SUPPLIES	01/23/2020	76.60 76.60	76.60	Open	N 01/23/2020
	Total for vendor			, INC.:	214.30	214.30		
Vendor 50064	6 - MILLER, CANFIELD, PADDO	OCK:						
1466503 27543	MILLER, CANFIELD, PADDOC LEGAL SUPPORT 207-301-827.00 101-200-827.00	MC LEGAL LEGAL SERV	1/17/2020 ONICAK ICE-GEN. TWP.	_	1,248.00 858.00 390.00	1,248.00	Open	N 12/31/2019
	Total for vendor 50	0646 - MILLER,	CANFIELD, P.	ADDOCK:	1,248.00	1,248.00		

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Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
20011 27588	MOSES FIRE EQUIPMENT, INC. MISC SUPPLIES	01/23/2020 MONICAK	01/23/2020	309.89	309.89	Open	N 01/23/2020
		NT VEHICLE		309.89			
	Total for vendor 500653 - N	MOSES FIRE EQUIPMENT	r, INC.:	309.89	309.89		
	L - MEEKHOF TIRE OF KALAMAZOO:						
763733-71							
27568	MEEKHOF TIRE OF KALAMAZOO	01/23/2020 MONICAK	01/23/2020	745.60	745.60	Open	N 01/23/2020
	-	NT VEHICLE		745.60			-, -, -, -, -, -,
763728-71							
27581	MEEKHOF TIRE OF KALAMAZOO TIRES	01/23/2020 MONICAK	01/23/2020	2,176.00	2,176.00	Open	N 01/23/2020
	206-336-939.00 MAI	NT VEHICLE		2,176.00			
	Total for vendor 500761 -	MEEKHOF TIRE OF KAI	LAMAZOO:	2,921.60	2,921.60		
Vendor 501109	O - WMACP:						
010120							
27576	WMACP MEMBERSHIP DUES	01/23/2020 MONICAK	01/23/2020	25.00	25.00	Open	N 01/23/2020
		S/SUBS/PUBL		25.00			01, 20, 2020
	Total	for vendor 501109 -	- WMACP:	25.00	25.00		
Vendor 501122	2 - XEROX CORPORATION:						
099068408							
27544	XEROX CORPORATION CUSTOMER #724921614	01/17/2020 MONICAK	01/17/2020	406.98	406.98	Open	N 12/31/2019
		CHASED SERVICE		406.98			12/31/2019
099068407							
27548	XEROX CORPORATION CUSTOMER #724921614	01/17/2020 MONICAK	01/17/2020	292.27	292.27	Open	N 12/31/2019
		CHASED SERVICE		292.27			
	Total for vendor S	501122 - XEROX CORPO	DRATION:	699.25	699.25		
# of Invoices	s: 78 # Due: 78	Totals:		41,540.83	41,540.83		
# of Credit N		Totals:		(581.76)	(581.76)		
Net of Invoid	ces and Credit Memos:			40,959.07	40,959.07		

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Inv Num	Vendor	Inv Date	Due Date	Inv Amt	Amt Due	Status	Jrnlized
Inv Ref#	Description	Entered By					Post Date
	GL Distribution						
TOTALS BY	Y FUND						
	101 - GENERAL			9,251.06	9,251.06		
	206 - FIRE			12,812.83	12,812.83		
	207 - POLICE			3,379.49	3,379.49		
	217 - LIVESCAN/SOR			1,980.30	1,980.30		
	266 - LAW ENFORCEMENT TRAINING			495.00	495.00		
	810 - POLICE CAPITAL IMPROVEMENT			12,504.39	12,504.39		
	883 - SEWER IMPROVEMENT			536.00	536.00		
TOTALS BY	Y DEPT/ACTIVITY						
	191 - ELECTION			2,642.50	2,642.50		
	200 - GENERAL SERVICES ADMIN			3,153.66	3,153.66		
	215 - CLERK			807.01	807.01		
	223 - FINANCE			9.99	9.99		
	265 - MAINTENANCE			1,017.90	1,017.90		
	301 - POLICE			5,359.79	5,359.79		
	320 - STATE TRAINING MONEY			495.00	495.00		
	336 - FIRE			12,812.83			
	400 - PLANNING/ZONING				1,620.00		
	440 - CAPTIAL IMPROVEMENT			12,504.39	•		
	520 - SEWER IMPROVEMENT			536.00	536.00		



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080 Fax: (269) 381-3550

AGENDA ITEM NO: 01272020 7

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AGENDA ITEM REQUEST FORM

FOR MEETING DATE: January 27, 2020
SUBJECT: Public Parks and Recreation Plan public hearing
REQUESTING DEPARTMENT: Planning Commission/Manager
SUGGESTED MOTION:
Open public hearing/take public comments/record written comments/close public hearing.
Financing Cost:
Source: General Fund Grant Other
Are these funds currently budgeted? Yes No
Other comments or notes:
Trustee Leuty has prepared a very thorough Parks and Recreation 5-year plan. It was presented to the Planning Commission on December 5, 2019. The Planning Commission has recommended it to the Township Board, via resolution attached. The public comment period must be at least 30 days. The notice of public hearing on the proposed plan was published on December 19, 2019 and has been placed on the Township's website.
Submitted by: Planning Commission/Manager
Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

The mission of Kalamazoo Township is to provide government services that promote a safe, healthy, accessible, and economically viable community to live, work, learn and play.

Charter Township of Kalamazoo Five Year Parks and Recreation Master Plan: 2020-2024



Charter Township of Kalamazoo Kalamazoo County

11/25/19 draft for Public Review Adopted January ___, 2020







Acknowledgements

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The Charter Township of Kalamazoo has developed this five-year parks and recreation master plan after undertaking a thorough process of inventory, analysis, and public input collection. This plan is a road map for the parks and recreation decisions to be made over the next five years and beyond. This plan also makes the Charter Township of Kalamazoo eligible for funding through the Michigan Department of Natural Resources (MDNR). The process taken to prepare the plan has given the Township a better understanding of its residents' needs and desires for parks and recreation. The plan contains the following components:

- Community Description
- Administrative Structure
- Parks and Recreation Inventory
- Basis for Action Plan
- Action Plan

Community Description

The Community Description provides a snapshot of the demographic, economic, and physical characteristics of Kalamazoo Township. This section identifies current trends and future community composition that affects parks, recreation, and cultural decisions and is a factor in creating the goals and objectives that appear in the Action Plan.

Administrative Structure and Funding

The Administrative Structure and Funding component contains a description and illustration of the Township's parks and recreation organization. The current and projected expenditures and revenues and the grant history of the Township are also discussed in this chapter.

Parks and Recreation Inventory

The Parks and Recreation Inventory is a compilation of all Township, local, regional, and private parks and facilities. It is important to understand what parks, facilities, and programs are available to Kalamazoo Township residents in order to assist in creating the Action Plan for future parks and recreation decisions. Some facilities included in the inventory may only be available for limited public use or available for a fee, but they provide additional recreation opportunities for Township residents.

Basis for Action Plan

The Basis for Action Plan chapter includes a discussion of the planning and public input process as well as an analysis of the park land, service areas, and recreation facilities in the Township. Parks and recreation opportunities are reviewed using a number of methods, including comparing the community's current offerings to national recreation guidelines for the size of the community,

analyzing information gathered during public input processes, and consulting with the citizens and Township staff. The results presented in this section create the basis for the action plan.

Resource Inventory

The Resource Inventory provides a description of key open space areas desirable for future protection as well as public access. These may be targets for acquisition or other public actions to protect the assets that they are.

Action Plan

The Action Plan is the result of the extensive information gathered and analyzed through the planning process. The results of the effort are formulated into, and presented as, goals, objectives, and system-wide recommendations for the Township parks. Recommendations for improvements and enhancement of the Township's parks and recreation facilities are described, and the tools necessary for the implementation of plan components are identified. The Five Year Capital Improvement Plan is also contained in this section. The plan organizes projects that will require significant capital investment in order to better manage the budget and equally distribute funds over a five-year period. The timing of the projects is flexible and may be changed depending on the availability of funding.

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Chapter 1

Community Description

The purpose of this section is to describe the jurisdiction, focus and area covered by the Five Year Recreation Plan for the Charter Township of Kalamazoo. The various physical and socioeconomic characteristics of the Township provide a picture for determining future parks and recreational facility development and programming needs for the community. This information provides a useful resource when completing background information on grant applications.

Jurisdiction

The Recreation Plan is for the Charter Township of Kalamazoo, which is exempt from annexation from contiguous cities or villages, and carries additional rights and responsibilities of home rule. The Township occupies the sixth position of sixteen townships on a map of Kalamazoo County. The cities of Parchment and Kalamazoo consumed through historic annexations approximately two-thirds of the initial Township area.

Focus

This five-year plan will focus upon all aspects of recreation ranging from sidewalks, paths and little league ball fields to parks and a golf course. Various trails throughout the Township provide additional challenges and opportunities for the Recreation Plan.

The Township works with many other governmental units in the community to provide parks and recreation experiences to its residents, including:

- The Kalamazoo Public Schools that
 - o sold the Wilson Recreation Park land to the Township circa 1995, and
 - leases the Lakewood Park land to the Township.
- The County of Kalamazoo through the Kalamazoo County Fair Grounds and Expo Center, which is located in the Township's Lakewood neighborhood. This facility provides a large variety of events and camping facilities. The County works closely with the Township to ensure the facility is an asset to the community. The County has agreed to provide sidewalks on the northern side of this site, and these sidewalks will integrate and complete a local sidewalk system. This system will enable the public to safely and easily reach various stores, shops and restaurants within the neighborhood.

The Township also partners with Kalamazoo County to support the Kalamazoo River Valley Trail, which currently traverses the Township's Northwood and Westwood neighborhoods. The interconnecting trail system in Kalamazoo County will eventually link more than 140 miles of trails connecting Battle Creek to Lake Michigan in addition to D

Avenue to the City of Portage. People are now able to travel to the Kalamazoo Nature Center, which is located next to Northwood, and to other desirable locations for events and activities.

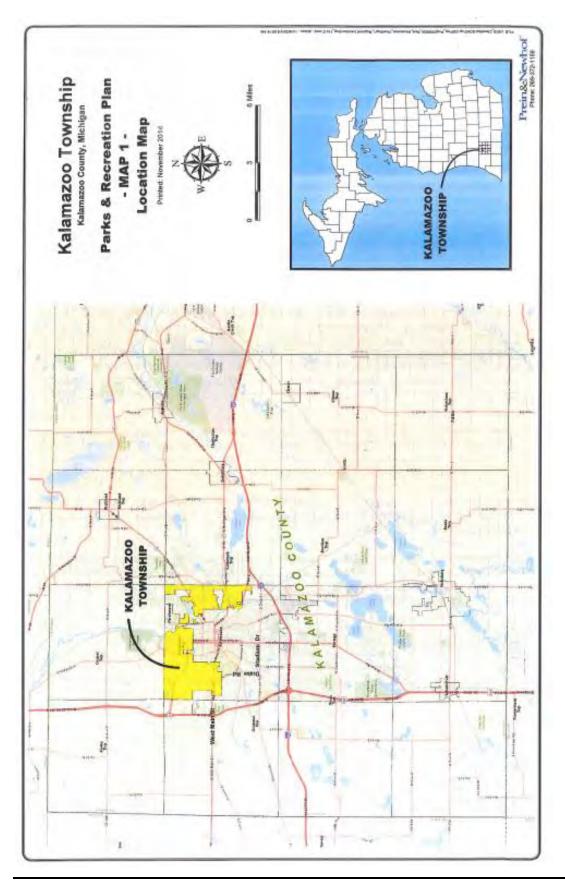
The Township also works with Kalamazoo County to support Markin Glen County Park, which borders the Township's Northwood neighborhood and the Kalamazoo River Valley Trail.

KPEP, which has a facility bordering on the southeastern side of the Kalamazoo County
Fair Grounds and Expo Center in the Lakewood neighborhood, as well as a facility in the
Eastwood neighborhood. KPEP has provided labor to edge existing sidewalks and
supports the sidewalks on Olmstead Road and Lake Street in the Lakewood neighborhood,
to enable useful and safe walkways for KPEP's residents and the public.

Area

The Charter Township of Kalamazoo is located in Kalamazoo County, in southwestern Michigan and is composed of four major neighborhood areas that are not all contiguous. Many areas of the Township share boundaries with the City of Kalamazoo. (See *Map 1 – Regional Location Map.*) The neighborhoods are Lakewood (south), Westwood (northwest), Northwood (northeast), and Eastwood (eastern boundaries). The Charter Township of Kalamazoo is bordered by the City of Kalamazoo, City of Parchment, Comstock Township, Cooper Township and Oshtemo Township. The area of the Charter Township of Kalamazoo is approximately thirteen square miles.

From a regional perspective, the Charter Township of Kalamazoo is located approximately one mile north of I-94, adjacent to US-131, and is accessible from State Routes M-96 and M-43. Also, the US-131 Business Loop from I-94 to US-131 serves the Charter Township of Kalamazoo. Portions of the Kalamazoo River are also present in the township.



Demographic Characteristics

The following demographic report provides insight into the characteristics of the community. Age, household, and disability statistics for the Township are included. The demographic makeup of the community helps determine the type and quality of parks and recreation facilities and programs necessary to serve the Charter Township of Kalamazoo residents.

Population and Housing

During the past 50 years, the Township has remained relatively static in population, as shown in Table 1.1. During the past 17 years, the Township had 3.8% growth while Kalamazoo County experienced a 8.9 percent growth in population and the State of Michigan lost 0.1 percent in population. At a population of 22,504 persons, Kalamazoo Township is one of the largest townships in terms of population in southwest Michigan, and the state. The average household size was 2.3 persons in 2000, 2.21 persons in 2011, and an average 2.59 persons in 2017 (2.59 persons/owner-occupied households and 2.30 per renter-occupied households). The population density in Kalamazoo Township is 2.98 person/acre (22,504/7,545.6 acres).

	TABLE 1.1 – POPULATION GROWTH TRENDS Kalamazoo Township, Kalamazoo County, and Michigan: 2000-2017					
Unit of Government	2000	2010	2017 est.	% Change 2000-2017		
Kalamazoo Township	21,675	21,918	22,504	3.8%		
Kalamazoo County	238,603	250,331	259,830	8.9%		
State of Michigan (millions)	9.938	9.883	9.926	-0.1%		

Source: U.S. Census, 2000-2010 (Summary File 1) & American Community Survey (ACS) 2017 estimate

Population Projections

It is anticipated that the Township population will remain stable with fairly modest increases over the next several decades. While housing starts and development have seen a marked increase in 2013-2014, the age of current housing in substantial portions of the Township as well as the age of the Township population balance that growth potential. Large redevelopment efforts in the Eastwood and Lakewood neighborhoods as well as needed quality of life improvements – such as parks – will ensure sustainability of the Township's population.

The 2014 Master Plan emphasizes that walkable recreation facilities have become key components to maintaining neighborhood stability. The Township's shift in age distribution highlights a higher compatibility for this type of recreational activities. Additional efforts to minimize housing vacancies (2017 estimate of 8.8%), nuisance and code compliance issues, low homeownership, low property values, and weak market demand are needed. Targeted recreational development will assist in this effort for maintaining current population levels.

Age of Population

TABLE 1.2 – AGE OF POPULATION Kalamazoo Township: 2012 – 2017							
Cohort	20	12	2017				
Conort	#	%	#	%			
Under 5	1,391	6.3	1,704	7.6			
5-14	2,906	13.1	2,621	11.6			
15-24	3,223	14.6	4,074	18.1			
25-34	3,892	17.6	3,303	14.7			
35-44	2,850	12.9	2,898	12.9			
45-54	2,490	11.3	2,934	13			
55-64	2,410	11.0	1,900	8.4			
65-74	1,720	7.8	1,593	7.0			
Over 75	1,179	5.4	1,477	6.6			

Source: U.S. Census, 2012 and 2017 ACS

Age statistics help direct the need for recreational projects. Although the Township has a significant senior population, it also has a substantial youth population that is active and needs an outlet for its energies. With the Kalamazoo Promise in place and the housing available in the Township, the community is a desirable place for young families and starter homes.

The Township has a significant number of seniors in both number and in percentage of the population. 2017 Census results indicate that approximately 13.6% of the Township's population are 65 or over. This number will continue to increase as the Baby Boomer generation ages; therefore, issues pertinent to older citizens are considered in this 5 Year Parks And Recreation Master Plan.

Youth have also grown in the Township in both number and percentage of the population. The Kalamazoo Promise college scholarship program may influence children to live within Kalamazoo Township. The 2017 Census results indicate that 22.6% of the population is under the age of 18. The recreation plan needs to address safe options for the young.

The age distribution of the Township's population highlights the need for age appropriate recreational options for all its citizens. A variety of offerings will be incorporated into this plan.

Persons with Disabilities

Understanding the status of persons with disabilities will assist in planning appropriate facilities and locations for existing and future recreational activities. The Americans with Disabilities Act of 1990 (ADA) requires that all public services, including parks and recreation facilities, be subject to barrier-free requirements. The Act also requires that public recreation providers eliminate any eligibility requirements for participation in programs, activities, and services.

Disability data is collected for three age groups. As the population ages, the proportion with one or more disabilities steadily increases. This trend is consistent with the figures for Kalamazoo

Township. According to the 2010-2012 American Community Survey, 2,688 of the 21,933 residents of Kalamazoo Township have a disability. Of those under 18 years, 4.8% or 184 have a disability. Of those aged 18-64, 11% or 1,522 have a disability. Of those 65 and over, 34% or 982 have a disability.

The information in Table 1.3 is broken down to show the various disability types, as measured and determined by the Census, present in the Township. From a facility design standpoint, all are important. The principles of Universal Design are based on the principles of providing spaces that can be accessed and enjoyed by everyone. The inventory of facilities in the Township will provide an analysis of accessibility.

	TABLE 1.3 – PERSONS WITH A DISABILITY Kalamazoo Township: 2010-2012								
Age Group	Hearing Difficulty	Vision Difficulty	Cognitive Difficulty	Ambulatory Difficulty	Self-care Difficulty	Independent Living Difficulty	Total Persons	With a Disability	Percent Disabled
Under 5	0	0	х	х	х	х	1,391	0	0.0%
5 to 17	0	31	137	16	11	х	3,817	184	4.8%
18 to 64	229	145	809	609	136	381	13,854	1,522	11.0%
65+	467	55	288	608	200	415	2,871	982	34.2%

Source: 2010 to 2012 American Community Survey

As part of a 10 million dollar, voter-approved bond millage for transportation improvements during 2015 - 2018, the Township implemented many non-motorized improvements that benefit persons who manage handicaps, including

- connecting 44 "orphaned" sidewalk-road crossing with American with Disabilities Act (ADA) compliant ramps where sidewalks formerly ended before reaching a street,
- 100 small repairs to high-use sidewalks,
- 2.8 miles of new sidewalks adjacent to primary and other busy roads, and
- 4 miles of signed bicycle routes.

Economic Characteristics

Economic characteristics provide further evidence of the diversity of people and households in the Township. One of the key sub-groups within the Township are students, and this renter group makes up a notable percentage of the Township's population. This group consists of a significant number of full-time students who do not make significant income. Therefore, the following statistics are impacted as a result.

The economic vitality of the Township is directly tied to the Kalamazoo metropolitan area and the rest of the State of Michigan, particularly the east side of the state which is facing unemployment rates and overall job loss much higher than what has been seen locally. The diversity of business and industry in the Kalamazoo region has lessened the impact of global changes in heavy industry, particularly in automotive manufacturing and related industries that, as a group, are the largest employers in the State. In 2019, Graphic Packaging announced a major initiative to grow in the Township and neighboring City of Kalamazoo. Other industries that are not manufacturing-oriented are experiencing slow growth including the healthcare industry and other high-tech industries.

Employment

According to the American Community Survey estimates for 2017, there were 12,077 persons in Kalamazoo Township in the labor force, or about 65 percent of the population 16 years of age or older. Of those persons, 844 or 4.7% were listed as unemployed. As stated previously, a high percentage of college students living in Kalamazoo Township likely inflates this unemployment figure.

Housing

The Township's relative health and recreational needs are measured, in part, by housing density, values and structures. Population density has increased slightly from 2.61 persons per acre in 2000 to 2.63 persons per acre in 2010, although more recent data is not currently available.

Median home values have increase from \$84,700 in 2000 to \$105,200 in 2010. When adjusted for inflation, this is a 2% decline in housing values by 2010. One unit or single-family homes were 66.0% of the housing in 2000. By 2012, 65.7% of the housing stock was one unit or single family homes.

Median rent has increased from \$560 in 2000 to \$733 in 2010, although more recent data is not currently available. This is a 3.3% increase by 2010. The housing stock in 2000 was divided by 4.9% being 2-4 units, 22.1% being 5 or more units, and 7.0% being mobile homes and other types of structures. The housing stock in 2012 changed to 4.4% being 2-4 units, 19.7% being 5 or more units, and 6.2% being mobile homes and other types of structures. The housing stock in 2017 is estimated to be 5.7% for 2-4 units, 22.4% for 5 or more units, and 5% for mobile homes.

Table 1.4 highlights the significant movement from owner-occupied housing to renter-occupied housing in the Township.

TABLE 1.4 – HOUSING TENURE Kalamazoo Township: 2000-2017						
	2000	2012	2017			
Owner-occupied	68.4%	63.9%	61.7%			
Renter-occupied	31.6%	36.1%	38.3%			

Source: US Census, 2010 to 2012 and 2017 American Community Survey

Income

Median household income is a broad measure of relative economic health. It is defined as the income level where half of all households earn more and half of the households earn less. In 2000, the median household income was \$46,161, higher than in Kalamazoo County (\$42,022). In 2010, the median household income was \$54,588, which is a 10% decline when adjusted for inflation. In 2017, the median household income was \$48,670. The significant university student population in the Township certainly impacts this statistic as does the challenging economic times in which we find ourselves.

Physical Characteristics

The following is a description of the Charter Township of Kalamazoo including land use, natural features, green infrastructure, historical resources and transportation. More specific information is contained in Chapter 4 of this plan.

Land Use

The Township has been characterized by urban development for many years and remains as such. Challenges include the existence of aging residential neighborhoods and abandoned industrial sites. The neighborhoods are beginning to experience significant vacancies for housing and the beginnings of blight are being seen. Over 7% of housing units in the Township are classified as vacant.

Natural Features

Chapter 4 has a more descriptive view of the Township. The four neighborhoods are described in some detail.

Lakewood's dominant feature is the Kalamazoo River. The neighborhood is located in a low-lying flood plain.

Eastwood is generally flat and gently rolling.

Westwood is gently rolling, although some severe slopes occur on both sides of Ravine Road. Wooded areas are concentrated south of West Main Street and south of Ravine Road. A natural drainage area exists in the extreme southern portion of the neighborhood.

Water resources are dominated by the Kalamazoo River traversing the Township in two places. The river flows from the east and exits the Township to the north. Rivers provide recreational and aesthetic assets to the community. The only other sizable body of water is the Consumers Sand and Gravel Company gravel pit in the southeastern quadrant of Nazareth Road and East Main.

Green Infrastructure

Woodlands and agricultural lands data comprise a smaller portion of the Charter Township of Kalamazoo. The majority of these wood lots are or were privately owned. The wooded lots which

the Township could control occur in the Kalamazoo River flood plain. Most of these isolated wooded areas are located in the Northwood area.

Transportation

Township residents rely upon local and recreational circulation systems to access parks and recreational facilities. The existing road system consists of an irregular road pattern. Portions of the Township are served by the City of Kalamazoo Metro Transit, providing a fixed bus route and on-demand system for the Kalamazoo region.

The Township is fortunate to be served by a substantial regional system including US-131, M-43, and I-94. The major east and west routes within the Township are M-43, Gull Road, and Stadium Drive. The major north and south routes are US-131 and Drake Road.

Access to recreational facilities can be difficult for certain segments of the population, primarily children and older adults. Existing recreation facilities are primarily located on busy roadways or in adjacent communities. Travel along rural roads or across major roads is required. Efforts have been made recently to expand bicycle routes non-motorized routes. Continued efforts are needed here. Coordinating efforts will help to ensure improved access.

Chapter 2

Administrative Structure and Funding

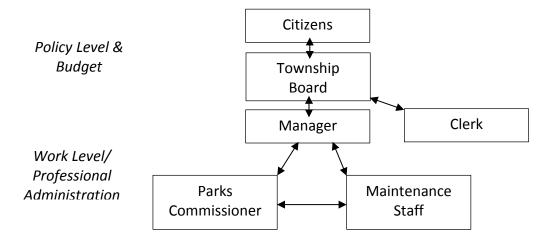
This chapter reviews the administrative structure and budget for parks and recreation within the Charter Township of Kalamazoo. Although the Township is the primary recreation provider for its mini- and neighborhood parks, several other providers of parks and recreation facilities in the community offer facilities, including Kalamazoo Public Schools, Kalamazoo County Parks, Southwest Michigan Land Conservancy, three little league baseball associations, and various private entities. The Township does not provide formal recreational programming for its residents, but several options are available through adjacent communities and private providers. Please see *Chapter 3* for further discussion regarding facility ownership and an inventory of all facilities in the Township including those not publicly owned.

Administration

Providing parks and recreation opportunities to the Township begins at the top with the residents, who entrust these assets to the Township Board.

The Charter Township of Kalamazoo does not have a formal parks and recreation department. Administration and day-to-day management of the parks is the responsibility of the Township Manager's office, with input from the Recreation Commissioner. Township staff primarily conducts maintenance of park facilities and, to a lesser extent, community volunteers. The Township's Maintenance Department plays a key role in outlining maintenance schedules and best management practices. The Manager's Department is responsible for administration and day-to-day management of the parks facilities as well as the goals of this plan. (See *Figure 2.1 – Administrative Structure*.)

FIGURE 2.1
Administrative Structure



Volunteers

The Township maintains strong relationships with three Little League baseball associations, Friends of Kalamazoo Township Parks, volunteers serving Wilson Recreation Park and Jenks and Grand Pre Park, and neighborhood associations in the Eastwood, Lakewood, and Westwood neighborhoods, which offer valuable, volunteer assistance with maintaining Township parks.

Public Entity Relationships

Kalamazoo Township partners with the Kalamazoo County Parks Department to provide programming and interpretive information to promote the use of the Kalamazoo River Valley Trailway (KRVT). Kalamazoo Township also works with the Kalamazoo County Road Commission to advance bike routes and lanes to better connect with the KRVT, as well as sidewalks and ADA-compliant curb cuts on public roadways.

Parks and Recreation Funding

The Township's operating budget for parks and recreation for the 2019 fiscal year is \$23,500. The overall Township budget is \$9.12 million. The funds come from the Township's general fund and are generally utilized for maintenance and operations of the facilities and for special projects. Table 2.1 summarizes the parks and recreation budget for the actual expenditures in 2018, the adopted 2019 budget, and 2019 actual expenditures through October 31, 2019.

TABLE 2.1 – RECREATION BUDGET EXPENDITURES 2018-2019												
	2018 Amended Budget	2018 Balance	2019 Budget	2019 Actual (through 10/31/19)								
Operating Supplies	\$4,000	\$1,561	\$4,000	\$2,385								
Purchased Services			\$500	\$182								
Utilities – Electric	\$2,000	\$1,227	\$1,300	\$260								
Utilities – Water	\$150	\$280	\$1,000	\$360								
Repairs – Maintenance Grounds	\$5,000	\$2,859	\$5,000	\$2,625								
Capital Outlay	\$2,000	\$0	\$11,700	\$8,613								
Total Parks Expenditures	\$3,189	\$5,500	\$23,500	\$14,425								

Source: Charter Township of Kalamazoo, 2019

There is currently no independent revenue source for parks and recreation (e.g. user fees, millage, etc.) in the Township. Table 2.2 below illustrates the revenues to the Recreation Budget.

TABLE 2.2 – RECREATION BUDGET REVENUES 2018-2019												
	2018 Amended Budget	2018 Balance	2019 Budget	2019 Actual (through 8-31- 19)								
Donations	\$0	\$0	\$0	\$0								
Recreation – Special Revenue Fund			\$9,702	\$9,702								
Total Recreation Revenues	\$0	\$0	\$9,702	\$9,702								

Source: Charter Township of Kalamazoo, 2019

According to a community survey conducted in the fall of 2013, respondents indicated a preference for user fees, rather than a millage, to fund additional revenue needs for parks and recreation programs and projects.

Parks and Recreation Grant History

Kalamazoo Charter Township has received a variety of state grants for Recreation improvements over the years. These are detailed in Table 2.3. Due to the age of some of the grants, specific information on some of the items was challenging to identify.

TABI	_E 2.3 – RECR	EATION GRA	INTS	
Project	Number	Year	Amount	Fund
Eastwood Township Park	691-xxx	1976	\$14,177.72	LWCF
FY 79 Consolidated Statewide Grant	1060-J2	1978	\$4,010.75	LWCF
Grand Prairie Park	1122-xxx	1980	\$9,805.25	LWCF
Grand Prairie Golf Course Acquisition	1208-xxx	1981	\$92,513.87	LWCF
Markin Glen River Access / Kalamazoo River Valley Trail	TF99-082		\$57,000.00	MNRTF (Acquisition)
Grand Prairie Golf Course	TF405		\$45,000.00	MNRTF (Acquisition)

LWCF – Land and Water Conservation Fund MNRTF – Michigan Natural Resources Trust Fund

In addition to the above identified grants from traditional state programs, the Township also was fortunate to receive grant funding through the First Steps program in 2007, 2008, and 2009. This program provided grants from the State of Michigan and distributed through the Kalamazoo County Department of Health to encourage healthy living habits, including exercise. The following

identifies the parks where this funding was utilized, projects that were implemented, grant amounts, and years.

TABLE 2.4 – FIRST STEPS GRANTS											
Park & Project	Amount	Year									
LAKEWOOD PARK											
Phillips Handicap Ramps	\$800.00	2007									
Engineering & Design	\$3,302.79	2008									
No Smoking Signs & Fasteners	\$355.00	2009									
Sidewalk by Phillips	\$12,850.00	2009									
WILSON RECREATION PA	RK										
Seats & Benches	\$1,727.31	2007									
Walking track	\$4,495.00	2007									
STROUD PARK											
Swing	\$10,372.00	2007									
Walkway	\$4,300.00	2007									
Concrete Animals	\$3,552.00	2008									
Signs	\$500.00	2008									

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Parks and Recreation Inventory

For the Parks and Recreation Plan and this inventory of facilities to be meaningful, it is necessary to consider recreation resources, not only in Kalamazoo Township, but also in surrounding jurisdictions. Township residents have ready access to parks in neighboring communities. Recognizing that people will cross these boundaries for existing recreation opportunities aids decision-makers in evaluating overall recreational needs and in allocating limited funds to land acquisition and park development.

Information used in this inventory was collected from previous parks and recreation plans for area communities, as well as aerial photography analysis and internet research. The following descriptions highlight the major amenities of each recreation facility.

Township Parks

Kalamazoo Township operates seven parks, a golf course, and three community rooms. An inventory of the parks and facilities is presented below and shown on *Map 2 –Township Parks and Recreation Inventory* and *Table 3.1 – Township and Local Parks and Recreation Facility Inventory*. Each of the parks and facilities are broken into categories based on size and function. These categories are suggested by the National Recreation and Parks Association and are meant to aid in determining the primary purpose and uses of existing facilities in the Township. A brief assessment of the size, quality, and amount of wear and tear is included.

Mini and Neighborhood Parks

Mini parks are small, specialized parks that are usually less than one acre in size and serve the needs of the residents in the immediate area, usually within a one-quarter mile radius. These parks normally serve a limited, isolated, or unique population. **Neighborhood parks** are typically multipurpose facilities that serve as the recreational and social focus of a neighborhood. They provide opportunities for both passive and active recreation activities, such as fields, playgrounds, picnicking, and trails. These parks are typically between five and ten acres in size and serve residents within one-half mile. Kalamazoo Township owns seven facilities that range in size from 0.3 to 2.5 acres and can be classified as Mini or Neighborhood Parks and are described below. Although not noted here, eleven school facilities also serve this need in the community.

Stroud Family Park [Westwood]

The 1.5 acre park offers a playground designed for young children, two tennis courts, picnic areas, a perennial garden, and parking. The park is located south of Grand Prairie Road, across from Indian Prairie Elementary School. Kalamazoo Township maintains the park. The park is one component of a larger, active recreation area that also includes eight baseball fields located south of Stroud Family Park. The Westwood Little League operates and maintains the baseball facilities.

Rynbrandt Park [Eastwood]

The quarter acre park formerly offered two tennis courts, which were removed a few years ago due to their poor condition. These courts were installed with the financial assistance of an MNRTF grant,

but due to the condition and lack of use, were removed with DNR permission. Currently, the park provides opportunities for passive recreation and natural exploration for neighborhood residents.

Jenks and Grand Pre [Westwood]

The park includes perennial flower gardens, benches, trees, and ornamental shrubs in a grass lawn environment, maintained by community volunteers. The park is 0.3 acres in size located near the southern end of Jenks Avenue and Grand Pre Avenue at the point where the roads come together before joining to meet West Main Street.

Lakewood Park [Lakewood]

The park is approximately half acre in size and hosts playground equipment and a picnic shelter with tables. Kalamazoo Township leases this park from Kalamazoo Public Schools, which formerly operated an elementary school east of the park. Currently, Kalamazoo RESA operates a Head Start facility in the school building. The park represents the lone existing recreation opportunity in the Lakewood neighborhood.

Scheid Park [Westwood]

Since the approximately one acre parcel was donated to the township in 1943, neighborhood children have enjoyed passive recreational opportunities in the undeveloped land. In late 2012, neighbors and the township developed a management plan, which outlined the continued passive use of the property. In 2013, neighborhood-lead work sessions cleared many of the non-native trees and shrubs and began developing a walking trail. Per the management plan, a sign was installed in 2014 to mark the property as a township facility, and a bench was added along the trail at a scenic overlook.

Academy and Grand Park [Westwood]

Academy Street and Grand Avenue frame the edges of this one acre parcel of spacious trees and mowed grass. The open environment is typically used by immediate neighbors for playing catch with a ball or disk or enjoying more passive recreational pursuits.

Wilson Recreation Park [Eastwood]

The 2.5 acre site contains a large, mowed field, a paved waking path along the perimeter, playground equipment designed for young children, benches, and parking. The land was formerly a neighborhood school named Wilson School. The parcel is located in the heart of Kalamazoo Township's Eastwood neighborhood, near the Eastwood library branch, the Eastwood Fire Station, churches, a grocery store and other businesses.

Grand Prairie Golf Course [Westwood]

This 9-hole golf course is owned by the Township with management and operational responsibilities contracted out to a third-party concessionaire. Although the facility is primarily used to provide golfing opportunities during the fair-weathered months, area residents sled and cross-country ski on the course's varying topography when adequate depths of snow cover the ground.

Community Parks

Community parks typically contain a wide variety of recreation facilities to meet the diverse needs of residents in the area. Community parks may include areas for intense active recreation as well as passive recreation opportunities not commonly found in mini or neighborhood parks. The intent of these parks is to meet community-based recreation needs, as well as preserve unique landscapes and open spaces. Community parks are generally between 30 and 50 acres in size and serve residents within one-half to three miles of the park. Community parks may also include smaller parks

that are more specialized in nature and are meant to serve the entire community. Kalamazoo Township has no developed parks that can be classified as Community Parks.

Township Facilities

Kalamazoo Township owns three community rooms, which are each attached to operational fire stations, and the Township Office. The community rooms are available to rent and can accommodate a range of group sizes. The community rooms also offer kitchen facilities. The rooms are generally used for neighborhood association meetings and a variety of other uses. On election days, the community rooms are utilized as precinct voting sites. The potential for future recreational use or programming at these spaces is limited however primarily due to the function of the site as a fire station more so than the space itself.

Eastwood Community Room [Eastwood]

Attached to Fire Station 2, the Eastwood Community Room is located at the corner of E. Main Street and Woodrow Drive.

Northwood Community Room [Northwood]

Attached to Fire Station 1, the Northwood Community Room is located on E. Mosel Road, west of Burdick Street.

Westwood Community Room [Westwood]

Attached to Fire Station 4, the Westwood Community Room is located on Nichols Road.

Kalamazoo Township Office [Northwood]

The Township Office is located in the approximate center of the township at the corner of Riverview Drive and Mount Olivet Road and is home to the Township offices. The township office building contains the Board Room, which has a flexible design to accommodate township board meetings, other public meetings, and multiple other uses. The Township Office is located adjacent to the Kalamazoo River Valley Trail, so trail users can utilize parking, bathroom and water services during general business hours. The Township Office property also hosts a reconstructed wetland, designed to improve the water quality of a wetland/stream system that feeds into the Kalamazoo River.

Undeveloped Township Parkland

In addition to the developed park facilities, the Township also owns vacant properties that have the potential to be developed into active and/or passive recreational facilities that will serve the Township as community parks. We have classified them here as Community Parks. The five-acre Nolichucky parcel located north of the Kalamazoo River, surrounded by 65 acres of Georgia-Pacific-owned land offers a potential recreational area. The Michigan Department of Environmental Quality initiated cleanup of the property in 2014. Georgia-Pacific also owns property in the Lakewood neighborhood with frontage on the Kalamazoo River. The company has been in discussion for years with the Township regarding donation of some or all of this property to the community for access to the river and other recreational purposes, which could include a boat livery and/or fishing pier.

Other Local Parks and Recreation Facilities

Many of the communities near Kalamazoo Township have their own park facilities, and while not directly supported by Kalamazoo Township residents, these parks are generally open for Kalamazoo Township residents to use and enjoy.

Trails

Kalamazoo River Valley Trailway

The Kalamazoo River Valley Trailway (KRVT) currently includes 17 miles of 12' wide asphalt trail. Approximately three miles of the trailway are located in Kalamazoo Township and provide access from the township's Westwood and Northwood neighborhoods to the City of Kalamazoo and other locations. The most recent extension extends between the Eastwood and Lakewood neighborhoods into Comstock Township towards Galesburg and Battle Creek.

One terminus of the trailway's network of routes connects to the eastern limit of the Kal-Haven Trail State Park on 10th Street in Oshtemo Township, providing seamless access to the City of South Haven and Lake Michigan to the west. Recently constructed trail spurs also connect to other local and regional recreation facilities, such as Markin Glen County Park and the Kalamazoo Nature Center. Once completed, the trailway will include 35 miles of trail throughout Kalamazoo County, connecting Kalamazoo Township to Battle Creek's Linear Park in Calhoun County to the east. The trailway will eventually extend south to the Portage Creek Bicentennial Park Trail in the City of Portage as well.

Kal-Haven Trail State Park

Kal-Haven Trail State Park is a 35-mile linear park connecting the City of South Haven on the western trailhead near Lake Michigan to the eastern trailhead on 10th Street in Oshtemo Township. A former railroad corridor, the Kal-Haven Trail today is a crushed-limestone path offering opportunities for biking, hiking, equestrian recreation, and cross-country skiing and snowmobiling in the winter. The trailhead on 10th Street includes a parking lot, pit-toilets, benches, and a train caboose that serves as a small office and visitor center. From the western terminal located one mile west of Kalamazoo Township, the trailway seamlessly continues as the Kalamazoo River Valley Trailway.

Arboretum Trailway

Located immediately west of the Township's southwest corner, the Arboretum Parkway is located parallel and south of Arboretum Parkway in the City of Kalamazoo. The approximately one-mile trail features a winding, 8-foot-wide, asphalt pathway, which is dedicated to walking and running. Complementing the trailway, designated bicycle lanes are available adjacent to the vehicular lanes of Arboretum Parkway. The trailway is well used and readily accessible to adjacent, single-family homes in Kalamazoo and Oshtemo Townships and the City of Kalamazoo, as well as hundreds of off-campus and on-campus college students living in Kalamazoo Township and the City of Kalamazoo. In addition, the trailway passes in front of Kalamazoo Public School's Linden Grove Middle School.

Recreational Opportunities at Public, Educational Facilities

When public schools are not in session, Kalamazoo Township residents enjoy the use of the school playgrounds and sports fields located within the Township, including:

- Kalamazoo Central High School, Grand Prairie Elementary, King-Westwood Elementary School, Hillside Middle School, Northeastern Elementary within the Kalamazoo Public School District,
- Northwood Elementary within the Parchment School District,
- · Comstock Alternative High School within the Comstock School District, and

• Recreational fields, courts, facilities, pathways, and sidewalks, available at Western Michigan University, which borders the Township.

Local Parks and Facilities

Al Sabo Land Preserve

The 741-acre preserve is on the north side of Texas Drive, near 10th Street, in Texas Township. While the preserve was created to protect groundwater supply wells, hikers and mountain bikers can explore diverse woodland and wetland habitats.

Alamo Township Park

Alamo Township Park measures 17 acres and is located on the north side of DE Avenue between 5th and 6th Streets. In addition to picnic areas and restrooms, this park offers eight ballfields, hiking trails, and ample parking.

Allegan State Game Area

Located northwest of the city of Allegan, the state game area's 50,000 acres features hiking trails, hunting, and fishing in a wide variety of natural communities.

Asylum Lake Preserve

The 274-acre Asylum Lake Preserve is located on the west side of the City of Kalamazoo and is owned by Western Michigan University. The lake and adjoining property are preserved as a passive recreation area under an agreement between WMU and the City of Kalamazoo. It provides a popular hiking, walking, and fishing area for residents. The preserve also serves as a research area for WMU students and faculty.

Bittersweet Ski Area

Located near Otsego in Allegan County, Bittersweet offers managed slopes and instruction for downhill skiing and snowboarding.

Borgess Health & Fitness Center

Operated by Borgess Health as a medically-based fitness center, this facility includes a swimming pool, basketball court, racquetball court, indoor track, cardio and weight-lifting machines, and group exercise classes. Membership is available to the public.

Bow in the Clouds Nature Preserve

Located west of Nazareth Road, the 60-acre preserve is situated in portions of both Kalamazoo Township and the City of Kalamazoo. Owned by the Southwest Michigan Land Conservancy, the preserve features trails through various types of upland, forest communities and approximately 1000 feet of boardwalk and bridges to allow walkers to traverse a wetland and stream. The preserve is contiguous to Averill Lake. The trails are within walking distance of many Eastwood neighborhood residents. A new parking lot has recently been added to provide greater access to the public.

Bronson Athletic Club

Owned by Bronson Healthcare, this facility includes a swimming pool, basketball court, racquetball court, indoor track, cardio and weight-lifting machines, and group exercise classes. Membership is available to the public.



Chipman Preserve

Owned by the Southwest Michigan Land Conservancy, this 228-acre preserve is located on the north side of E. Main Street, between 30th and 33rd Streets in Comstock Township. The preserve has a parking lot and features five miles of easy to moderate nature trails through a variety of forests, old fields, as well as savanna and prairie restoration sites.

Eastwood Little League

Located in Comstock, immediately east of Kalamazoo Township's Eastwood neighborhood, the Eastwood Little League offers numerous baseball fields on the 10 acres property. The property is owned and maintained by the Eastwood Little League Association.

Echo Valley

Echo Valley is a privately owned winter park offering sledding, tubing, ice skating, and a warming house, located on H Avenue in Comstock Township.

Flesher Field

The parcel is located on 9th Street, south of Stadium Drive in Oshtemo Township. Half of the 24 acre parcel is mowed and used for active recreation including soccer fields, a baseball field, two wiffleball fields, play equipment, unpaved walking paths, and a picnic shelter. The other half is wooded and used for passive recreation and natural resource protection. The park is currently undergoing substantial renovation.

Fort Custer Recreation Area

The nearest State Recreation Area is the 3,300-acre Fort Custer Recreation Area just south of Augusta. Once owned by the federal government for use as a military training center during World War II, the land was transferred to the State in 1971. Amenities include hunting, fishing, swimming, mountain biking, camping (cabin, tent, and trailer), boating access to three lakes and the Kalamazoo River, winter recreation, and 25 miles of trails for hikers, mountain bikers, and equestrians. The North Country National Scenic Trail and the planned Kalamazoo River Valley Trailway both run through the Recreation Area.

Glenn Allen Island

This 10-acre, Southwest Michigan Land Conservancy preserve is located in Kalamazoo Township and is contiguous to the Kalamazoo River. Access is limited, but the preserve can be viewed from the Kalamazoo River Valley Trailway's William and Lois VanDalson Bridge located south of Markin Glen County Park.

Gourdneck State Game Area

Located approximately 10 miles south of Kalamazoo Township along US-131 in the City of Portage, the area offers approximately four square miles of State-owned recreation land for hunting, fishing, and wildlife viewing. An access ramp to Sugarloaf Lake is located on Shaver Road, north of U Avenue.



Kalamazoo City Parks

The City of Kalamazoo operates a large municipal parks and recreation department, with over 35 facilities available to area residents. Facilities near Kalamazoo Township residents that are popular with township residents include the following:

Frays Park

The park measures 11 acres in size and is located on Canterbury Avenue, east of Drake Road. Park amenities include play equipment, picnic facilities, tennis and volleyball courts,

and an 880-foot running track. The park is located within walking distance for hundreds of Kalamazoo Township households living in the Westwood neighborhood.

Knollwood Park

Knollwood Park measures 20 acres and is located at the south end of Greenwood Avenue near Westbrook Street with a play area, picnic facilities, soccer fields, disc golf, and walking trails.

Mayors' Riverfront Park

The park measures 380 acres and is located on Mills Street near downtown Kalamazoo, on the Kalamazoo River Valley Trailway. It offers basketball courts, a playground, pavilion and picnicking, paved trails along the Kalamazoo River, and a canoe launch. It is also home to a municipal baseball stadium and football stadium.

Milham Park

This 49 acre park on East Kilgore Road includes trails, picnic facilities, ball fields, and playgrounds interspersed on land surrounding the Portage Creek. Immediately adjacent is the publicly owned and maintained Milham Park Golf Course. The Kalamazoo River Valley Trail extension south to Portage is planned to run adjacent to Milham Park prior to connecting to the Portage Trail system on the south side of Kilgore Road.

Rockwell Park

Located at 1106 Trimble, this 4.6-acres park features amenities for basketball, tennis, picnic tables, grills, playground equipment, and toilets.

Sherwood Park

Located adjacent to the southwest corner of Kalamazoo Township's Eastwood neighborhood on Wallace Avenue, Sherwood Park features very large shade trees, grills, picnic tables and a small playground.

Spring Valley Park

This 226-acre park offers a variety of picnic areas, playground equipment, fields, tennis courts, a paved walking trail highlighting the identification of mature trees, and parking. This large open space is accessible to adjacent neighbors and neighborhoods as well as employees of commercial facilities along Gull Road south of the park. It also has several large parking area allowing it to serve as a Community Park for a broader area of residents. With minor improvements, an existing trail running from the park west to Riverview Drive can provide access to the park from the Kalamazoo River Valley Trail.

Verberg Park

Verberg Park is situated west of the Kalamazoo River between Paterson Street and Gull Road. The park offers playground equipment, generous open space, and a parking lot accessible off Paterson Street, which provides greater opportunities for access to the adjacent Kalamazoo River and the Kalamazoo River Valley Trailway, which runs through the park. Reasonable accommodations for launching small watercraft are also available.

VerSluis-Dickenson Softball Complex

This park focuses on multiple softball fields. It also features open, grass fields, which are utilized for a variety of informal uses as well as the organized youth football teams and competitions by the Kalamazoo Ultimate Disc League.

Woods Lake Park

The park is 6.5 acres located on Oakland Drive north of Parkview Avenue on the shores of Woods Lake. Substantial upgrades and renovations occurred in 2015. The facility offers picnic facilities, a swimming beach, fishing, canoe launch, restrooms, small playground, and a nature walk.

Kalamazoo County Parks

Kalamazoo County owns and operates six parks, three of which are within easy access of Kalamazoo Township residents, as well as the Kalamazoo River Valley Trailway (KRVT). In addition to the previously described KRVT, Kalamazoo County Parks Department manages the following facilities:

• Kalamazoo County Fairgrounds and Expo Center

Located in Kalamazoo Township's Lakewood neighborhood, the fairgrounds offers open space, paved roads for walking when events are not occurring, picnic facilities, and limited camping during specific events such as the county fair. Indoor events of all shapes and sizes occur at the center almost daily creating a variety of recreation opportunities.

• Cold Brook County Park

Located northwest of Climax, Cold Brook County Park's 276 acres feature a popular campground and swimming beach, three lakes (Blue, Long, and Portage Lakes), wetlands, a boat launch, a pier, disc golf, fishing, hiking trails, volleyball and softball areas, and pavilions.

• Markin Glen County Park

Markin Glen Park straddles North Westnedge Avenue in Cooper Township, immediately north of Kalamazoo Township's Northwood neighborhood. G Avenue marks the park's southern boundary. The Kalamazoo River Valley Trailway and the Kalamazoo River comprise the park's eastern boundary. Operated by the Kalamazoo County Parks Department since 1988, the park offers area residents barrier-free access to 160 acres of woodlands, meadows, and lakeshore. Amenities include fishing, camping, a swimming beach, tennis courts, picnic facilities, and an extensive system of trails.

• Prairie View County Park

Located on the shores of Gourdneck and Hogsett Lakes, the 210 acre park offers a swimming beach, five picnic shelters, a dog park, nature trails, boat ramp, row boat rental, fishing, playgrounds, soccer field, volleyball, softball, sledding hill and warming shelter.

• River Oaks County Park

Located 5.5 miles east of Kalamazoo Township, between East Michigan Avenue and the Kalamazoo River in Comstock Township, River Oaks County Park offers a complex of soccer fields, ball diamonds, picnic shelters, trails, bathrooms, and parking.

• Scotts Mill County Park

The park's 110 acres offer an 1870s-era, water wheel-powered mill, picnic shelter, hiking trails, fishing, and playground.

Kalamazoo Rugby Football Club facility. This private rugby football club is developing a field off Nchols Road in the Township. The site is in the process of seeking approval.

Kalamazoo Community Soccer Complex

This facility on Drake Road just to the east of the Township boundary contains 10 soccer fields and is home to six different soccer leagues. Restrooms and support facilities are provided as well.

Kalamazoo Nature Center

The Nature Center is located on North Westnedge Avenue approximately five miles north of the City of Kalamazoo and is one of the oldest nature centers in the United States. With 1,100 acres of protected open space, the Kalamazoo Nature Center offers opportunities for hiking, nature study, and interpretive programs for children and adults. A nominal admission fee is waived for supporting members of the Center. The Nature Center is accessible via the Kalamazoo River Valley Trailway and offers free parking to trail users.

Kellogg Biological Station

The Kellogg Biological Station is located north of Augusta and near Gull Lake and is operated as a research and teaching facility of Michigan State University. In addition to research facilities and Extension offices, the station includes the Kellogg Bird Sanctuary and the Kellogg Farm and Dairy Center. Guided and self-guided tours of the bird sanctuary and dairy center are available for a minimal charge.

Kellogg Bird Sanctuary

Located approximately 12 miles east of Kalamazoo Township, Kellogg Bird Sanctuary features a 0.75 mile, paved trail for visitors to view waterfowl and birds of prey, as well as educational displays concerning ecology and natural history in the Sanctuary's visitor center. The site is managed by Michigan State University.

W. K. Kellogg Experimental Forest

The 716-acre forest is open to the public for biking, hiking, horseback riding, and cross-country skiing. The site is managed by Michigan State University.

Kindleberger Park

The 40-acre Kindleberger Park is located on the south side of Park Avenue in the City of Parchment. Amenities include four Little League baseball diamonds, two softball diamonds, roller hockey and tennis courts, picnic pavilions, two playgrounds, paved trails, and a formal garden with gazebo, which can be reserved for special events.

KL Avenue Nature Preserve

Opened by the Southwest Michigan Land Conservancy in 2012, this 70 acre nature preserve features wooded, rolling hills, walking paths, and a small parking area. The site is located at the corner of 4th Street and KL Avenue in Oshtemo Township.

Kleinstuck Preserve

This 48-acre nature preserve offers passive recreation and trails for walking and cross-country skiing through upland forest adjacent to wetland communities of swamp forest, shrub carr and marshland. The preserve features native wildflowers in the spring and a diverse bird population. Located in the City of Kalamazoo, the preserve is owned and managed by Western Michigan University, which promotes educational research, along with Kalamazoo College and other educational interests.

Lillian Anderson Arboretum

Located adjacent to the Oshtemo Township Park and owned by Kalamazoo College, the 140-acre Lillian Anderson Arboretum provides an important recreational resource for both the college and the community. While conservation and research are the primary objectives of the facility, low-impact recreation such as hiking, nature study, and cross-country skiing is permitted.

Meadow Run Dog Park

Located on 8th Street in Oshtemo Township, this 25 acre, privately owned facility offers exercise space and other amenities for dogs and their owners for a fee.

Merrill Park

Located at the intersection of Comstock Street and River Street in neighboring Comstock Township, Merrill Park offers two basketball courts, a lighted softball field, playground equipment, a shelter, tables and grills, a boat launch to the Kalamazoo River, as well as open space for other activities.

North Country National Scenic Trail

The only federal park or recreation facility near Kalamazoo Township is the North Country National Scenic Trail, which crosses the northeast corner of Kalamazoo County. Like other National Scenic Trails, including the Appalachian Trail and the Pacific Crest Trail, the North Country Trail is administered by the National Park Service and maintained through the cooperation of local trail groups. While only 1,800 off-road miles of the planned route have been formally designated, the trail will be the longest off-road hiking trail in the United States when completed, stretching 4,600 miles from New York to North Dakota.

Northwood Little League

Located in Cooper Township, immediately north of Kalamazoo Township's Northwood neighborhood and immediately south of Markin Glen County Park, the facility contains five fields of various sizes and configurations.

Oshtemo Township Park

This approximately 70 acre parcel features both a hilly, wooded area for passive recreation with trailways, and an active recreation area with paved loop trails, a playground, picnic shelters, tennis/pickleball courts, basketball courts, a wiffleball field, and a heavily used, 18-hole disc golf course. The site is located behind the Oshtemo Township Hall on West Main Street, immediately east of the Lillian Anderson Arboretum.

Portage City Parks

The City of Portage, located south of Kalamazoo Township, maintains more than 15 parks and recreation facilities. Several of these are larger parks with significant amenities or locational advantages to attract attention of Township residents. These include:

• Bicentennial Park and Celery Flats

The 205-acre park is located along the Portage Creek with 3.5 miles of multi-use trail, over eight miles of paths, canoeing, fishing, playgrounds, shelters and picnicking. The park also contains the Celery Flats Interpretative Center and historical area. Celery Flats highlights the heritage of celery farming in Portage and Kalamazoo County and includes four relocated structures as part of the historical area. The facilities are available to rent for events.

Harbors West Park

The park measures 6 acres and is located near Angling Road, north of Milham Avenue. Park amenities include basketball and volleyball courts, roller hockey rink, play equipment, picnic facilities, and walking/biking trails.

Haverhill Park

Haverhill Park measures 4 acres and is located on Hampton Street, east of Oakland Drive. The park includes basketball and tennis courts, roller hockey rink, play equipment, picnic

facilities, and biking trails. Haverhill Park is located along the Northwest Portage Bikeway, a 2.8 mile section of paved, off-road, multi-use trail in the northwest area of the City.

Millennium Park

The one-acre park contains a reflecting pond, fountain, and an amphitheater for entertainment during the summer. In the winter, the park is converted to an outdoor skating rink with opportunities for skate rentals.

Oakland Drive Park

The park measures 19 acres and is located on the west side of Oakland Drive at Schuring Road. Oakland Drive Park offers multiple sports facilities (basketball, tennis, and volleyball courts; soccer and softball fields), picnic tables and grills, playground, walking trails, and a sledding hill.

Westfield Park

Westfield Park measures 12 acres and is located at the intersection of Milham Avenue and 12th Street. Multiple sports facilities (basketball, tennis, soccer, volleyball, softball field), picnic tables and grills, and a playground are located at the park.

Public Lake Access Points

Several lakes outside of the Township have public access points with boat launches managed by the Michigan Department of Natural Resources. They offer opportunities for fishing, kayaking, and canoeing. Some also include access for swimming, though none have an improved beach. Nearby lakes include Fish Lake, North Lake, Wolf Lake, and Eagle Lake.

Robert Morris Park

Comstock Township's 40-acre park offers a pavilion, an award-winning disc golf course, and ADA-accessible sidewalk through the park.

Texas Drive Park

The park is located on Texas Drive between 8th and 10th Streets, and provides amenities including a playground, park benches, picnic pavilion, basketball court, soccer/football field, and paved trails in the five acre park.

Timber Ridge Ski Area

Timber Ridge is located in Pine Grove Township, northeast of the City of Gobles in Van Buren County. This commercial facility offers multiple winter recreation opportunities, with 15 downhill ski and snowboard runs, five chairlifts, a snow tubing area, and instructional classes.

Van Buren State Park

This 400-acre park features a mile of sandy beach and high dune formations on Lake Michigan. Located south of South Haven, it offers visitors an opportunity to swim, hike, and picnic. A play area and campground with 220 sites is also available.

Wenke Parks, North and South

Straddling King Highway and the Kalamazoo River, the sites offer parking, picnic facilities and scenic views of the Kalamazoo River.

West Hills Athletic Club

Located on 11th Street in Oshtemo Township, this indoor facility is owned by Western Michigan University. It offers ten indoor tennis courts, an indoor track, cardio and weight-lifting machines, and group exercise classes. Membership is available to the public.

West Portage Little League Complex

This baseball and softball complex on 12th Street between Center Street and Milham Avenue contains 16 different fields for all varieties of games and levels of play. An equipment shelter and restroom and concession facility is also provided.

Westwood Little League

Located immediately north of Kalamazoo Township's Stroud Family Park on Grand Prairie Avenue, Westwood Little League hosts eight baseball fields and a concession building. The facility is owned and maintained by the Westwood Little League Association.

Westwood United Methodist Church

Located near the corner of M-43/West Main Street and Nichols Road, Westwood UMC offers yoga and other fitness classes to church members and others in the community.

Wolf Lake State Fish Hatchery Visitor Center

Owned by the Michigan Department of Natural Resources, the Wolf Lake State Fish Hatchery Visitor Center on M-43 in Almena Township provides the public with a chance to learn about the State's fisheries management and conservation efforts. Outdoor observation ponds and an indoor interpretive center, both free of charge, teach all ages about the biology, habitats, and management of Great Lakes fish species.

Yankee Springs Recreation Area

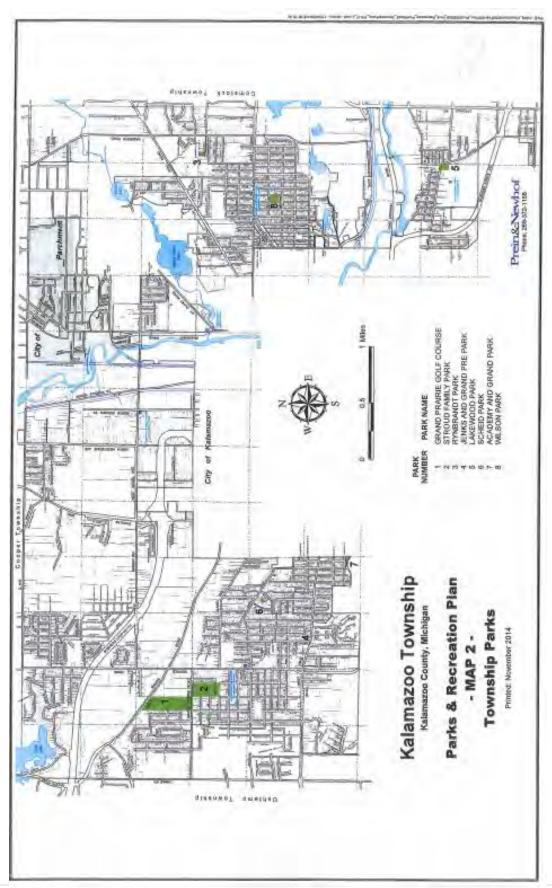
Located in Barry County, the recreation area features 30 miles of hiking trails, 12 miles of mountain bike trails, 9 miles of horseback trails, two public beaches, fishing, cross-country ski trails, snowmobiling, modern and rustic campgrounds, and much more.

Barrier-Free Accessibility

The passage of the Americans with Disabilities Act of 1990 (ADA) requires all areas of public service, including parks and other recreation facilities, to have barrier-free accessibility. In accordance with the MDNR standards, Kalamazoo Township facilities were evaluated based on a five-point system to determine if a person with any of the following criteria can safely and independently access and use the park or facility: has limited sight or is blind; uses a wheelchair; has a hearing impairment or is deaf; uses a walking aid; and/or has a mental impairment. The system is described below and the accessibility rankings for Township, City of Kalamazoo, and City of Portage parks and facilities can be found in *Table 3.1 – Township and Local Parks and Recreation Facility Inventory*.

- Level 1. The park is not accessible to people with a broad range of physical disabilities. The site includes little paved areas and the facilities such as play equipment or picnic areas are not easily accessible.
- Level 2. The park is somewhat accessible to people with a broad range of physical disabilities. Either the parking area or pathways are paved, but not both. Many of the facilities such as play equipment or picnic areas are not easily accessible.

- Level 3. The park is mostly accessible to people with a broad range of physical disabilities. Most of the parking areas and pathways are paved, and some of the facilities such as play equipment or picnic areas are accessible but may not be completely barrier-free.
- Level 4. The park is completely accessible to people with a broad range of physical disabilities. Parking areas and pathways are paved, and most of the facilities such as play equipment or picnic areas are easily accessible.
- Level 5. The entire park was developed or renovated using the principles of universal design, a design approach which enables all environments to be usable by everyone, to the greatest extent possible, regardless of age, ability, or situation.



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Table 3.1 – Township and Local Parks and Recreation Facility Inventory

Facility Name	Acres	Barrier-Free Assessment	Baseball/Softball/Whiffle ball	Multi-purpose Field	Basketball Courts	Disc Golf Course	Ice / Roller Hockey Rink	Soccer Fields	Tennis Courts	Volleyball Courts	Pavilion	Picnic Facilities	Play Equipment	Equestrian Trails	Running Track	Hiking/Walking Trails	Bicycle Trails/Paths	Swimming	Sledding Hill	Fishing	Boat Launch	Camping	Hunting	Nature Area/Garden
Township Parks																								
Stroud Family Park	1.5	3		•					•		•	•	•			•								
Rynbrandt Park	0.25	1														•								•
Jenks & Grand Pre Park	0.3	1																						•
Lakewood Park	0.5	2									•	•	•											
Scheid Park	2.1	1														•								•
Academy & Grand Park	1	1		•																				•
Wilson Recreation Park	2.5	3		•	•							•	•			•								

Facility Name	Acres	Barrier-Free Assessment	Baseball/Softball/Whiffle ball	Multi-purpose Field	Basketball Courts	Disc Golf Course	Ice / Roller Hockey Rink	Soccer Fields	Tennis Courts	Volleyball Courts	Pavilion	Picnic Facilities	Play Equipment	Equestrian Trails	Running Track	Hiking/Walking Trails	Bicycle Trails/Paths	Swimming	Sledding Hill	Fishing	Boat Launch	Camping	Hunting	Nature Area/Garden
Local Trails																								
Arboretum Trailway	1 mile															•	•							•
Kal-Haven Trail State Park	35 miles											•		•		•	•					•		•
Kalamazoo River Valley Trail	17 miles															•	•							•
Local Parks & Facilities																								
Al Sabo Land Preserve	741															•								•
Alamo Township Park	17		•	•							•	•	•			•								
Allegan State Game Area														•		•				•	•	•	•	•
Asylum Lake Preserve	274															•								•
Bittersweet Ski Area																			•					
Borgess Fitness Center			•		•				•	•					•			•						
Bow in the Clouds Nature Preserve	60															•								•
Bronson Athletic Club	-				•				•	•					•			•						
Chipman Preserve	228															•							•	•
Eastwood Little League			•																					
Echo Valley																			•					
Flesher Field	24		•	•				•			•	•	•		•	•								•
Fort Custer Recreation Area			•	•						•	•	•	•			•	•	•		•	•	•		•
Glenn Allen Island	10																							•

Gourdneck State Game Area																•				•	•		•	•
City of Kalamazoo Parks:																								
Frays Park	11			•					•	•		•	•		•	•	•							•
Knollwood Park	20					•		•				•	•											
Mayors' Riverfront Park	380		•		•			•	•		•	•	•			•	•				•			
Milham Park	49		•	•	•						•	•	•			•	•				•			•
Rockwell Park	4.6				•				•			•	•											
Sherwood Park	2											•	•											•
Spring Valley Park	226			•	•				•		•	•	•			•	•							•
Verberg Park				•									•			•	•							
VerSluis-Dickenson																								•
Softball Complex																								
Woods Lake Park	6.5											•				•		•			•			•
Kalamazoo County Parks:		Γ	ı		1	1	ı	ı	ı		1	1	ı	1		1				1	ı	1		
Kalamazoo County Fairgrounds & Expo Center												•				•						•		•
Coldbrook County Park	276		•	•		•		•		•	•	•	•			•		•		•	•	•		•
Markin Glen County Park	160		•	•		•			•		•	•	•			•		٠		•		•		٠
Prairie View County Park	210		•	•				•		•						•		٠	٠					٠
River Oaks County Park				•				•			•	•	•			•				•	•			٠
Scotts Mill County Park	110										•	•	•			•				•				•
Kalamazoo Community Soccer Complex	-							•																
Kellogg Bird Sanctuary											•	•		•		•	•		•					•
W.K. Kellogg Experimental Forest	716										•	•				•	•							•
Kindleberger Park	40		•	•			•		•		•	•	•			•	•							•
KL Avenue Nature Preserve	70															•								•
Kleinstock Preserve	48															•			•					•
Lillian Anderson Arboretum	140															•			•					•
Meadow Run Dog Park	25																							
Merrill Park			•		•						•	•	•							•	•			
Northwood Little League	20		•																					
Oshtemo Township Park	70		•	•	•	•			•		•	•	•			•								•

City of Portage Parks:																							
Bicentennial Park/ Celery Flats	205		•				•	•		•	•	•			•								
Harbors West Park	380	•		•			•				•	•			•	•							
Haverhill Park	4		•	•		•		•			•	•				•							
Millennium Park	1		•			•					•					•							
Oakland Drive Park	19	•		•			•	•	•		•	•			•			•					
Westfield Park	12	•		•			•	•	•	•	•	•											
North Country National Scenic Trail																							
Robert Morris Park	40		•		•					•					•								
Texas Drive Park	5		•	•			•			•	•	•			•	•							
Timber Ridge Ski Area																		•					<u> </u>
Van Buren State Park	400		•								•	•			•		•		•		•	 	•
Wenke Parks, North & South											•								•				•
West Hills Athletic Club	-							•						•									
West Portage Little League Complex	-	•																					
Westwood Little League	10																						l
Wolf Lake State Fish Hatchery															•								•
Yankee Springs Recreation Area												•	•		•	•		•	•	•	•	•	•

N/A = Information Not Available

Private Recreation Facilities

Golf Courses

Within a few miles of Kalamazoo Township, there are a number of public and private golf courses. Brief information on local courses is provided in the table below:

TABLE 3.2 Area Golf Courses											
Course Name	# Holes	Rating	Location								
Hickory Ridge Golf Course & driving range	27 holes		Comstock Township								
The Prairies Golf Club	18 holes	par 72	Oshtemo Township								
Ridgeview Golf Course	18 holes	par 71	Oshtemo Township								
Heritage Glen Golf Club	18 holes	par 72	Almena Township								
Crestview Golf Course	18 holes	par 70	Cooper Township								
Red Arrow Golf Course	9 holes	par 34	City of Kalamazoo								
Milham Park Golf Course	18 holes	par 72	City of Kalamazoo								
Grand Prairie Golf Course	9 holes	par 30	Kalamazoo Township								
Shamrock Hills Golf Club	18 holes	par 66	Pine Grove Township								

Kalamazoo College

Kalamazoo College is located in the City of Kalamazoo and is the home to 1,340 students and a number of recreational facilities, some of which are available to Township residents. The college's athletic and recreational facilities include Anderson Athletic Center (basketball, volleyball, weight rooms, dance studio, sauna and training room), Angell Field/Calder Fieldhouse (football), Mackenzie Field (soccer), Markin Racquet Center (tennis, racquetball and squash), Natatorium (swimming and diving), Softball Field, Stowe Stadium (tennis), Woodworth Field (baseball), as well as the Lillian Anderson Arboretum located off-campus in Oshtemo Township.

Kalamazoo Rugby Football Club

This facility is currently under development on Nichols Road in Kalamazoo Township.

Western Michigan University

Western Michigan University is located in the City of Kalamazoo with over 25,000 students and a number of recreational facilities, some of which are available to Township residents. Western is also home to the Miller Auditorium, the third largest concert hall in Michigan. The athletic and recreational facilities include the Student Recreation Center along with the Donald Seelye Athletic Center (football and indoor practice facility), Waldo Stadium (football), Read Fieldhouse (basketball, volleyball and gymnastics), Lawson Arena (hockey and figure skating), Gable Natatorium (swimming), Hyames Field (baseball), Ebert Field (softball), Sorenson Courts/West Hills Athletic Club (tennis), Kanley Track (track and field), WMU Soccer Complex, The Moors Golf Course, as well as Kleinstuck Preserve and Asylum Lake located off-campus in the City of Kalamazoo.

Chapter 4Basis for Action Plan

An essential task in the recreation planning process is to determine the needs of the community, as they serve as a basis for the development of the action plan. This task is accomplished using a compilation of several methods, including comparing the community to national recreation guidelines for the size of the community, information gathered during the public input process, and consultation with Township staff and the Parks Committee.

Planning and Public Input Process

Planning Process

The Kalamazoo Township Board, through the Planning Commission and a sub-committee of its members, directed the development of the Kalamazoo Charter Township Five Year Parks and Recreation Master Plan. Citizen and Township input played a critical role in the development of the plan. As a result, recommendations described within the action plan reflect the needs and ideas of those who use the Township's parks and recreation facilities. The plan process included seven tasks that are discussed below.

- Task One: Community Description. The first task was to obtain a description of Kalamazoo Township's physical and social characteristics. These include location, land use, environmental and natural features, as well as population statistics including age distribution, people with physical disabilities, household types, employment, and income.
- Task Two: Administrative Structure and Funding. The second task was to obtain and review the administrative structure of the Township's parks and recreation organization. This analysis also includes a review of the current and projected revenues and expenditures for the Township as well as the Michigan Natural Resources Trust Fund grant history.
- Task Three: Parks and Recreation Inventory. The parks and recreation inventory included site visits and written descriptions of facilities in Kalamazoo Township including Township parks, local parks, and private facilities. A list of neighboring communities' facilities, City, County, State, as well as National Parks within a short distance of Kalamazoo Township is also included. The information includes the acreage, barrier-free accessibility, types of recreation activities, types of equipment, and other descriptions of the physical attributes of the area's facilities.
- Task Four: Public Participation. Public participation was solicited from a variety of means., A professional Community Survey in 2013 continues to provide meaningful public input. In 2019, face-to-face contacts during public events and electronic survey tools such as Survey Monkey, Facebook, and email were utilized to seek more public input. A complete summary of the comments received is provided in *Appendix B*. In addition, the Township will hold public hearing on the plan at the Township Planning Commission meeting on January 7, 2020 and at the Township Board meeting on January 13, 2020 when the plan is presented for approval.

See Appendices B, D, and E for a summary of all public involvement activities and results.

- Task Five: Analysis. Based on the data collected from tasks one through four, the information was analyzed in accordance with national and state guidelines, local needs, the experience of the Township staff and consultants, the desires of the residents, and potential funding sources.
- Task Six: Action Plan. Upon completion of the analysis, the information and comments gathered through the public input sessions, plan research, and Township consultation were reviewed and goals and objectives were created to provide a framework for the action plan. This resulted in the creation of the five-year plan with a checklist of what action is to be accomplished, when and where it will occur, how much it will cost, and potential funding sources.
- Task Seven: Plan Completion and Adoption. The plan was made available for public review for over 30 days. The Planning Commission recommended the final document to the Township Board at their regular meeting on January 7, 2020. It was forwarded to the Township Board for a public hearing and adoption on January 13, 2020. See *Appendices C and D* for adoption documentation and meeting minutes.

Public Review Period

The plan was made available for public comment from November 26, 2019 1 to January 8, 2020. A copy of the public notice is included in *Appendix E*. An electronic copy of the plan was posted on the Township website and notice of the availability of the draft was emailed to key stakeholders including public meeting attendees, neighborhood associations, and other community leaders and volunteers. A hard copy of the plan was made available at the Township Hall.

Public Hearing

A public hearing was held by the Township Board at the Kalamazoo Township Hall on January 13, 2020 to obtain comments from residents and users about the plan. The Board adopted the plan following the public hearing on January 13, 2020. The resolution and meeting minutes are contained in *Appendices D and E*, respectively.

Park Land Analysis and Service Areas

Kalamazoo Township owns and maintains approximately 8.2 acres of parks and recreation facilities. The built out nature of the Township along with its unique borders and geography result in an emphasis on mini and neighborhood park facilities to support the recreation needs of the immediate neighborhood. Larger recreation needs are accommodated by private entities, schools, or within adjacent communities.

As required by the MDNR, the Kalamazoo Township parkland and facilities were compared to the minimum guidelines set forth by the National Recreation and Park Association (NRPA, 1983, 1995). Although the NRPA's updated guidelines were set more than 18 years ago, the MDNR still recommends their use as standards to establish minimum community needs in terms of land area and number of facilities.

Caution must be exercised in the interpretation of these results given that these guidelines were set nearly two decades ago and may not represent current popular activities and trends. Each community, based on its own particular resources and resident preferences and demands, is encouraged to establish its own needs and requirements so that the plan best suits the community's desires for recreation. Recreation needs are often better documented through public input rather than relying only on the national guidelines. The NRPA guidelines and the MDNR standards were considered in the development of the action plan but not weighted heavily. The information gathered during the public input process and administrative discussions greatly directed the action plan.

Table 4.1 – Kalamazoo Township Park Land Acreage Analysis and the following discussion compares the amount of park land as it relates to the conditions in the Township and the MDNR standards based on the 2010 Census population of 21,700. Park classifications used by the MDNR are defined as follows:

Mini/Neighborhood Park. Mini/Neighborhood parks serve an area up to a one-half mile distance and are typically less than 10 acres in size. All of the parks in the Township are mini or neighborhood parks. They are dispersed throughout the Township and located within the neighborhoods of the community to serve residents typically without need to drive for active or passive recreation opportunities.

Based on the table below, the Township would appear to have sufficient Mini / Neighborhood park space. When considering new park development, if mini or neighborhood parks are considered, the Township should consider portions of the Township that are underserved or have less access to the existing park facilities. These are primarily in the Northwood neighborhood, particularly as it continues to grow. In instances of new residential development, facilities could be required as part of the overall development.

- Community Park. Community parks typically serve an area within one-half to three miles and are between 30 to 50 acres in size. There are no developed parks in the Township that are classified as community parks. However, there are several examples of such facilities in surrounding jurisdictions such as the City of Kalamazoo, City of Parchment, and surrounding Townships. If these were considered in the analysis, the Township would likely exceed the recommended acreage. It is important to note this as all of these facilities (along with several school and private recreational opportunities) are within short distance of Township residents. Nonetheless, these facilities are outside of the Township's control, and issues such as maintenance, safety, access, and cost are monitored and addressed by other entities. If additional park facilities are acquired or developed in the Township, facilities of this type should be targeted.
- School Park. There are three school districts in the Township Kalamazoo Public Schools, Parchment School District, and Comstock Public Schools and several educational facilities within the community. Many of these, particularly the elementary schools, have playgrounds and/or open space associated with them that provide additional recreational opportunities for nearby residents.
- Regional Park. Regional facilities offer a variety of active and passive recreational opportunities which help in meeting the need for local park land and help balance the deficiencies in facilities. Kalamazoo Township is fortunate to have a new regional park within its borders. The Bow in the Cloud Preserve accounts for about 60 acres of regional

park land. The park does not fulfill all of the recommended acreage for regional park land, as there is a deficiency of almost 160 acres. However, it should be noted that a number of regional parks are within a short distance from the Township despite not being within its borders.

According to the above guidelines, Kalamazoo Township exhibits a surplus in mini/neighborhood park land but a deficiency in community and regional park land. Nonetheless, the Township's park land is supplemented by the abundance of park land surrounding the community. (It should be noted that this analysis does not take into consideration the demand or the population of the surrounding communities. It merely inventoried the facilities that were available in the region to Township residents.) Overall, the Township is providing smaller, quality park space designed provide for the immediate recreation needs of the surrounding residents. Broader recreation needs requiring more land, facilities, and/or resources are accommodated by other providers.

As a largely built-out, urban community, opportunities for expanded recreational development are slim. Therefore, it is likely that Kalamazoo Township will continue to rely on these other partners and entities to provide for the needs of its residents. Some opportunities do exist in the northern portion of the Township, particularly as new development occurs. In addition, land currently being mind for sand and gravel will eventually be reclaimed and redeveloped, which also provides opportunity for recreational consideration.

Kalar	nazoo Town	TABLE 4.1 ship Park Land	Acreage A	Analysis
Park Classification	NRPA Guideline Minimum Acres/1,000 Residents ¹	Recommended Acreage for Kalamazoo Township ²	Township Park Land	TOWNSHIP Surplus (Deficiency) ³
Mini/ Neighborhood	0.25 – 2.0	5.5 – 43.8	8.2	2.7 - (35.6)
Community	5.0	109.6	0	(109.6)
Subtotal	-	115.1 – 153.4	8.2	(106.9) – (145.2)
Regional	10.0	219.2	60⁴	(159.2)
Total	-	334.3 - 372.6	58.2	(276.1 – 314.4)

¹ Source: Lancaster, R. A., Ed. Recreation, Park and Open Space Standards and Guidelines. Alexandria, VA: NRPA, 1983; Mertes, J.D. and J. R. Hall. Park, Recreation, Open Space and Greenway Guidelines. Alexandria, VA: NRPA, 1995.

Although it is important to consider the overall amount of park land in the Township, it is also essential to consider the type of parks, their location, and their disbursement throughout the Township. When evaluating parks and recreation service areas, it is important to closely consider where the residents in the Township live. The MDNR establishes a recommended service area for each park classification to determine the areas in Kalamazoo Township that are lacking easy access to parks and facilities. The service area boundary for each type of park is as follows: Mini/Neighborhood Parks, 0.25-0.5 miles; Community Parks, 0.5-3.0 miles; Regional Parks, 0.50 minute driving time.

²Based on 2010 U.S. Census estimate of 21,918

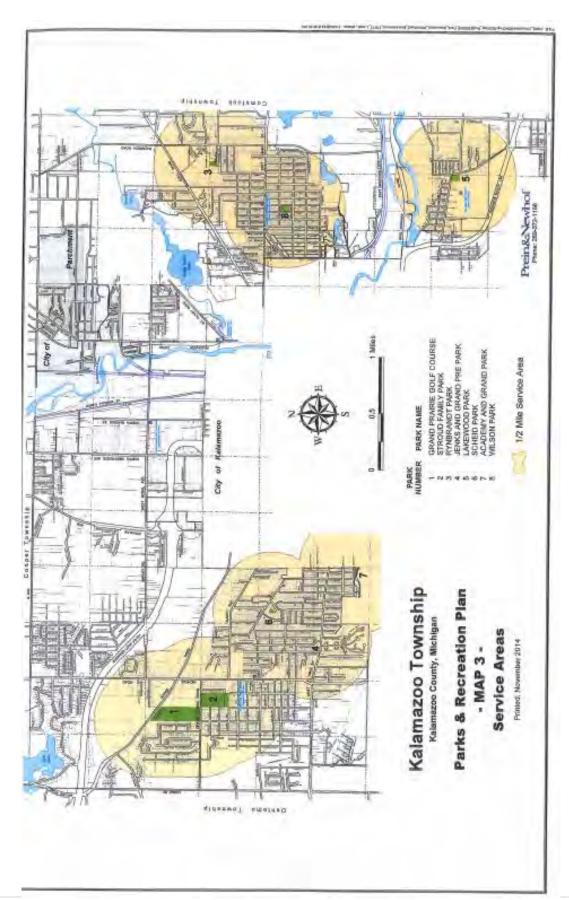
³ Based on acreages for park land located in Kalamazoo Township.

⁴ Bow in the Clouds Preserve

The parks and recreation service areas for the Township's community parks are shown on *Map 3 – Parks and Recreation Facilities Service Area*. For the purposes of measuring the service area, a radius of a half mile was used for mini / neighborhood parks. Only the service boundary of the Township-owned facilities was included in the analysis in order to fully evaluate the service area of those facilities under Township control.

As noted above, the Northwood neighborhood in particular is lacking proximity to Township-owned recreation facilities. The facilities in the Township are fairly evenly distributed among the other three neighborhoods. The Northwood neighborhood has the most undeveloped land available and has been experiencing the greatest amount of new growth and development. Therefore, as this growth continues, consideration for a community park or other recreation facility to serve these residents should be given.

The service area of community parks is larger and extends to a greater number of Township residents. Acquiring larger parcels of land for community park development is more difficult. However, if the opportunity to acquire additional land comes available, the Township should explore these opportunities to address the need for additional facilities.



Facilities Analysis

In addition to park land, existing facilities were compared against the recommended guidelines set by the National Recreation and Park Association (NRPA) and MDNR to determine if they are adequate to meet the needs of residents based on national averages. The analysis takes into account a variety of factors including specific needs and existing conditions in Oshtemo Township, information obtained during the public input opportunities, programming needs, site conditions, as well as national averages. *Table 4.2* indicates the recommended guideline and facilities, the number of facilities in the Township, and the surplus or deficiency of facilities. The comments below the table provide further perspective and assist in identifying key issues related to specific facilities.

In *Table 4.2*, the column labeled "Township Facility" identifies facilities and amenities provided within parks operated by the Township. As described in Chapter 3, most of the facilities in the Township are strictly open space with limited active recreation amenities provided. The vast majority of the active recreational amenities provided to Township residents are offered by private recreational facilities or at larger parks in other communities. Therefore, the statistics in Table 4.2 (and Table 4.1 above for that matter) do not present a positive picture for the Township parks, but that does not mean that the parks and recreation needs of Township residents are not being met. Simply that they are being satisfied through a network of facilities including both Township and non-Township facilities.

ŀ	Kalamazoo [.]	TABLE 4.2 Township Facil	ity Analysi	is
	NRPA Minimum Guideline ¹	NRPA Recommended Facilities ²	Township Facility	TOWNSHIP Surplus (Deficiency) ³
Baseball/ Softball	1/5,000	4	0	(4)
Basketball	1/5,000	4	1	(3)
Football	1/20,000	1	0	(1)
Golf Course 9 Hole	1/25,000	1	0	(1)
Golf Course 18 Hole	1/50,000	1	1	0
Ice Rink	1/50,000	1	0	(1)
Playground	1/3,000	7	3	(4)
Running Track	1/20,000	1	0	(1)
Soccer	1/10,000	2	0	(2)
Swimming Pool	1/20,000	1	0	(1)
Tennis	1/2,000	11	4	(7)
Trails	1 system/ region	1	1 ¹⁶	0
Volleyball	1/5,000	4	0	(4)

¹ Source: Lancaster, R. A., Ed. Recreation, Park and Open Space Standards and Guidelines. Alexandria, VA: NRPA, 1983.; Mertes, J.D. and J. R. Hall. Park, Recreation, Open Space and Greenway Guidelines. Alexandria, VA: NRPA, 1995.

²Based on 2010 U.S. Census estimate of 21,918.

³ Based on facilities located in Kalamazoo Township.

Athletic Fields (Baseball/Softball, Soccer, Football, Running Tracks)

The different types of athletic fields are specifically discussed below based on recommended and projected need.

- Baseball/Softball Fields. Although there are no Baseball or Softball Fields within the Township parks, there are four large baseball complexes within close proximity to the Township: Eastwood Little League, Northwood Little League, Westwood Little League, and Versluis Dickinson Park. As all of these are immediately adjacent to the Township border, it would appear that the Township's need for such fields is satisfied. The future demand for and use of all of these fields should be explored before further development.
- Soccer Fields. According to the national guidelines, there is a deficiency of soccer fields in the Township. Again, however, when consideration is made for field areas located at schools as well as the large soccer complexes public and private in adjacent communities, the need does not appear present for Kalamazoo Township to provide extensive soccer facilities. That being said, while it may not be necessary for the Township to provide exclusive soccer facilities, soccer can be played on open fields which can also be used for impromptu lacrosse practices, Ultimate Frisbee games, or flag football. Such open spaces play an important role in active, free recreation spaces. As parks are developed / redeveloped in the Township, consideration for multi-purpose field space should be considered to accommodate not only soccer but other field games as well on an impromptu basis.
- Football Fields. There is a deficiency of one football field based on the Township's population. However, football facilities are available at the area high schools as well as the universities and the City of Kalamazoo's Mayor's Riverfront Park. Although many of these are not available for public use, it can be assumed that the provision of football facilities is currently being met by these facilities. At this time there does not appear to be a need for additional football fields.
- Rugby Field. A private rugby football club is developing a field in the Township. The site
 is in the process of seeking approval.
- Running Tracks. There are several running tracks in the area, including one outdoor track at a City of Kalamazoo park, plus several other indoor and outdoor tracks available at the various athletic centers, schools and campuses throughout the area. Despite the noted deficiency of one track for the Township, it appears that this need is being met at this time.

Court Sports (Basketball/Gymnasiums, Tennis, Volleyball)

The different types of courts are specifically discussed below based on recommended and projected need.

Basketball Courts/Gymnasiums. Basketball courts and gymnasiums are typically heavily used. Outdoor and indoor courts are popular in most communities and gym time can be scarce given the weather conditions in the area. There is a deficiency of three courts in the Township. It should be noted that school facilities were not included in the analysis, so in fact there may actually be a surplus of facilities. However, the Township should explore providing additional outdoor courts when improving existing or developing new parks and the inclusion of basketball courts/gymnasiums if construction of indoor facilities is considered in the future.

- Tennis/Pickleball Courts. There is a deficiency of seven tennis courts in the Township. Tennis courts have traditionally not been well used in the Township and in two instances have been removed from Township parks due to lack of use and maintenance. Nonetheless, as our population gets older, tennis is a popular active recreation pursuit, and provisions should be considered to accommodate this growing interest. There are no pickleball courts in the Township.
- Volleyball Courts. The need for indoor and outdoor volleyball courts is currently not being met according to the national guideline for the Township. Considering gymnasiums in schools that are used for organized volleyball, however, there does not appear to be a need for additional volleyball courts in the Township at this time.

Ice Rinks

The national guideline reveals that there is a need for one ice rink in the Township but a surplus of several rinks when including the surrounding area, those being the Wings Stadium West facility, which contains two rinks, Wings Stadium and Annex, and Lawson Ice Arena at Western Michigan University. The City of Portage maintains an outdoor skating rink at Millennium Park. The popularity of skating continues to rise, but users frequently travel to neighboring communities to participate in their clubs and on their teams. At this time there does not appear a need for the Township to explore an indoor ice rink given the significant resources necessary to construct and maintain such a facility, as well as the existing facilities in the area. However, the Township could consider an outdoor ice rink at either an existing facility or in the development of an undeveloped property.

Playgrounds

Currently a majority of the playgrounds are located in adjacent communities or at educational institutions, and there is a deficiency of four in the Township according to the national guideline. Most of the larger Township parks have playground facilities to serve the neighborhood children. The playgrounds should be ADA accessible and be located throughout the Township in close proximity to residential areas to better serve the entire population.

Swimming Pools

Based on the guidelines, the Township is in need of one swimming pool. However, there is a surplus of pools in the surrounding area including the Kik Pool (outdoor) in downtown Kalamazoo, and the indoor pool at Kalamazoo Central High School. Pools are a large capital expense for construction and maintenance, but could be a potential project when funds become available. A popular alternative that has been implemented often is a splash pad that provides water features and elements without the same expense.

Golf Courses

Kalamazoo Township owns and maintains the Grand Prairie Golf Course, a nine hole golf course. Several additional golf courses exist within close proximity of the Township. Therefore, there is a surplus of golfing opportunities within the area. There is no need for the Township to pursue additional golf course facilities.

Trails

The Township and surrounding area are fortunate to have a number of trail systems, including regional systems. The Township is committed to continue to expand the existing trails and to increase non-motorized connectivity throughout the Township. The Township should continue

their efforts with non-motorized trails and pathways and coordinate with surrounding communities to further enhance all of the systems.

Passive Recreation

It is important that the Township provide opportunities for passive recreation and un-programmed activities such as picnicking or nature observation. When developing and improving parks, provision of picnic areas, benches, open spaces, and other amenities that further enhance passive recreation opportunities should be a priority. Several of the existing Township parks are designed specifically for this purpose.

Chapter 5 Resource Inventory

The purpose of this section is to identify open space land that may be desirable for future protection and/or public access through acquisition or other means due to the natural features present, as well as an accounting of land that is already protected.

Natural Features

The Charter Township of Kalamazoo encompasses a wide variety of physical resources and landscape features. The quality and quantity of these natural attributes have and will continue to be a determining factor in the types of recreational patterns and land uses occurring in the neighborhoods. The natural features of significance are discussed as follows:

Topography

While topography in the Charter Township of Kalamazoo is generally level or rolling, several areas exist in the Township where the slope of the terrain is in excess of five percent. Land with slope less than five percent is generally considered desirable for development requiring minimal if any grading. Land areas with slopes ranging from five to twelve percent can be developed with careful grading and conservation measures. Land area with slopes in excess of twelve percent should not be developed except for recreational and open space activities.

In the Lakewood neighborhood, the dominant physical characteristic is the Kalamazoo River and adjacent low-lying flood plain. The Michigan Department of Natural Resources has classified the river as a second quality, warm water mainstream. Davis Creek flows into the river from the south. Lakewood's terrain is generally flat to gently rolling with higher elevations occurring in the southern portion of the neighborhood.

With the exception of the southern portion, the Eastwood neighborhood is generally flat to gently rolling. The Northwood neighborhood provides for some unique soil conditions and other features. A dominate characteristic is the Kalamazoo River and the accompanying flood plain lying to the east. Relatively abrupt changes in elevation occur west of Douglas Avenue, the result of glacial activity. Ravines and sharp relief can be found in this vicinity.

Most of the Westwood neighborhood topography is gently rolling, although some severe slopes occur on both sides of Ravine Road. Wooded areas are concentrated south of West Main Street and south of Ravine Road. A natural drainage area exists in the extreme southern portion of the neighborhood.

Soils

Soils are divided into three groups: 1) soils with good natural drainage, 2) soils with marginal drainage, and 3) soils with very poor drainage.

Soils with good natural drainage are of sandy gravel texture. These soils are stable in nature requiring minimal building foundations. Percolation rates for septic tank purposes are good. Well-drained soils are found in the western half and northeastern quarter of the Charter Township of Kalamazoo.

Soils with marginal natural drainage generally occur in the transitional zones between high and low lying areas of the township. Although these soils are generally buildable, requiring minimal foundation work, soil conditions should be evaluated prior to proceeding with major development.

Poorly drained soils are those of muck and silt texture. These soils are found in low-lying areas along the Kalamazoo River and along other natural drainage courses in the Township. Characteristic of muck-type soils are instability, making them generally unbuildable without extensive foundation work, a high water table yielding occasional standing water, and a poor percolation rate making them unsuitable for septic tanks.

Water Resources and Wetlands

The largest body of water in the Charter Township of Kalamazoo is the Kalamazoo River traversing the township in two places. The river flows from the east and exits the Township to the north. Rivers provide recreational and aesthetic assets to the community. At one time, the Kalamazoo River was so polluted it did not serve these purposes. As the water quality improved, however, the rivers are now used for recreational purposes such as fishing and boating although health warnings are in effect for eating fish from the river. The only other sizable body of water is the Consumers Sand and Gravel Company gravel pit in the southeastern quadrant of Nazareth Road and East Main. When completely mined, this body of water could become a recreational asset.

Land areas along the Kalamazoo River are designated flood plains. These areas represent the 100-year flood plain as calculated by the Army Corps of Engineers. Because flood plains are subject to seasonal flooding and serve as both wildlife refuges and recreational areas, development should be discouraged.

Some marshy areas occur within the Township. Marshes are usually associated with poor soil conditions and seasonal standing water. Marshes also provide excellent retention areas for storm water and ground water recharge.

Since wetlands act as Nature's sponge to absorb surface waters during flooding periods, the Township may consider acquiring floodplain lands (including historically floodplain properties that were filled and developed, but are still vulnerable to flooding) for passive and recreational purposes as one measure for adapting to flooding risks.

Woodlands and Agricultural Lands

Woodlands and agricultural lands data comprise a smaller portion of the Charter Township of Kalamazoo. The Township does not have an agriculture land classification in its Master Plan and Zoning Ordinance.

The majority of wood lots are privately owned. The wooded lots that the Township could control occur in the Kalamazoo River flood plain. Most of the wooded area is located in the Northwood area.

Most of the lands used for agricultural purposes is located north of Mosel/Barney Road and west of North Westnedge Avenue and include truck farming with soils primarily of the organic-muck type and grain crops in areas with sandy and gravely soil types.

Existing Land Use

The Charter Township of Kalamazoo possesses an extremely wide range of land uses within its boundaries. This is reflective of the historical nature of the community, its unique natural resources, and access to major transportation routes. Most of the Township is developed, although some vacant and agricultural land is present in outlying areas. Redevelopment of some sites is also occurring as older uses are replaced.

Residential uses are situated throughout the Township, although the Westwood and Eastwood neighborhoods possess a much higher concentration of residential uses than Northwood and Lakewood neighborhoods. The Westwood and Eastwood neighborhoods have a land area that is greater than 50% residential in nature while Northwood and Lakewood are less than 20% in residential nature.

Commercial land uses are located throughout the Charter Township of Kalamazoo area with the most prominent being in the Lakewood neighborhood while other commercial areas are in the other three neighborhoods. Industrial uses are situated in the Northwood, Lakewood and Eastwood areas encompassing approximately 10% of the Township area.

Vacant land has diminished over time, with the highest level of underdeveloped land in the Northwood area, which also has the highest level of agricultural land. Lakewood also is approximately one-third vacant. However, a great deal of the Charter Township of Kalamazoo's vacant land is severely limited in its development potential due to slope, soils, lack of access or flood plain constraints.

The last major land use category is public/semi-public uses including governmental buildings, schools, parks and hospitals. Borgess Hospital, the Kalamazoo County Fairgrounds and Expo Center, schools and the Grand Prairie Golf Course occupy a significant portion of these public/semi-public land acres.

2020 Master Plan Amendment

The Charter Township of Kalamazoo identifies a number of areas for potential open space uses (pages 46-47).

- The former Georgia Pacific manufacturing plant has been demolished and provides a large waterfront site in addition to having the former Nolichucky property, which is now owned by the Township in Lakewood (page 13). These properties could provide access to the Kalamazoo River in addition to providing a recreational area.
- Northwood offers the most development potential in the Township. It possess several
 active gravel extractions and processing operations, reclaimed sites offer possibilities for
 mixed-use developments and incorporating substantial amounts of open space (page 22).
- Expansion of the Kal Haven Trail (page 46).

Chapter 6 Action Plan

By using a comprehensive planning process, Kalamazoo Township has effectively established a framework for the Action Plan. The Action Plan describes recommendations for improvements and enhancement of the Township's parks and recreation facilities and programming, as well as identifying the tools needed for implementation of the plan components.

A complementary component of the Action Plan is the Capital Improvement Plan. Action strategies that may require significant capital investment from the community have been organized into a five-year plan. The specific projects have been prioritized in the Capital Improvement Plan in order to better manage the parks and recreation budget and distribute the projects over a five-year cycle. The timing of these projects may be influenced, moved, or eliminated depending upon economic conditions, available funding, and/or grant awards. However, the spirit and intent of the project priorities are well defined in the Capital Improvement Plan.

The Action Plan is organized into three sections:

- Parks and Recreation Goals and Objectives
- System Wide Recommendations
- Five Year Capital Improvement Plan

Throughout the period of the <u>Five Year Parks & Recreation Master Plan: 2015 – 2019</u>, Kalamazoo Township periodically evaluated and updated the progress made to implement the plan. A <u>Status Update on Kalamazoo Township's Five Year Parks & Recreation Plan</u> was a document that was used as an effective instrument to review and focus continued efforts to implement the plan (see Appendix I).

Parks and Recreation Goals and Objectives

To provide a guideline for decision-making, Kalamazoo Township has developed a list of goals and objectives based on the results of the previously described analysis and public input. The following goals and objectives are intended to provide an operational framework for future decisions related to the provision of parks and recreation in the Township. These goals and objectives should be reviewed annually and modified as necessary.

Goal #1: Non-Motorized Connectivity – Improve non-motorized connectivity in the Township, including both sidewalks and bikeways.

Objectives:

- Continue to evaluate and implement the township's non-motorized plan, which provides a publicly vetted guide for future non-motorized facility development.
- Identify and pursue funding for additional sidewalks, trails, and pathways.
- Provide connections to parks, neighborhoods, schools, and major areas of activity.
- Establish non-motorized connections to Kalamazoo River Valley Trail.

- Coordinate non-motorized planning with neighboring communities.
- Maintenance of existing sidewalks and other non-motorized transportation elements.
- Provide facilities that enhance quality of life of residents with emphasis on children and aging adults.

Goal #2: Utilize Parks and Recreation as a means to Improve Quality of Life in Township Neighborhoods

Objectives:

- Ensure all Township residents have safe, easy access to parks and recreational amenities in the Township.
- Provide amenities and experiences desired by the residents and neighbors in a manner that will enhance the experience of living there.
- Increase access to the Kalamazoo River as it crosses through the Township particularly for recreational purposes such as canoeing, kayaking, fishing, and observing nature.

Goal #3: Existing Facilities Maintenance and Improvement – Continue to maintain and improve existing parks and recreation facilities.

Objectives:

- Provide continuous improvements to Township park facilities.
- Include upgrades to playground facilities at existing parks to better meet the needs of the neighborhood and users of the facilities.
- Identify and provide funding for annual improvements to Township facilities that maintain or exceed current levels.
- Manage and remove overgrowth and excess landscape material that creates visibility issues and unpleasant environments.
- Adhere to high standards of maintenance, recognizing that beautiful, well-maintained parks and recreation facilities are a source of pride for the Township and reflect our community's priorities to protect natural features and improve quality of life.
- Continue to improve safety and accessibility at parks.
- Explore opportunities for preventative maintenance and for reducing long-term maintenance requirements of parks and recreation facilities through strategic planning and improvements such as reducing mowed areas.
- Encourage greater volunteer participation in maintenance activities, particularly in regards to care and maintenance of flowerbeds and planting areas.
- Focus active recreation improvements on major parks Stroud, Wilson Recreation, Lakewood to provide further recreational opportunities for youth and families in the Township.

Goal #4: Establish Passive Recreation Facilities at Existing Undeveloped / Underutilized Sites.

Objectives:

- Determine how best to utilize the existing undeveloped and underdeveloped properties as recreational assets and develop plans to implement those ideas.
- Develop amenities in park facilities to include those identified by the Township as well as by residents through the public input process.

- Focus on primarily passive recreational activities with amenities including benches and paths.
- Ensure spaces are well kept and maintained.
- Since wetlands act as Nature's sponge to absorb surface waters during flooding periods, acquire floodplain lands (including historically floodplain properties that were filled and developed, but are still vulnerable to flooding) for passive and recreational purposes as one measure for adapting to flooding risks.

Goal #5: Marketing & Publicity – Ensure Community is Aware of the Park Facilities.

Objectives:

- Prepare digital maps of the park facilities to ensure residents are aware of their location.
- Develop information about parks and recreation opportunities in the Township and the region and include with maps on the Township website.
- Work with existing publicity / media outlets to spread information about the Township facilities.
- Encourage greater coordination and buy-in from neighborhood associations to support upkeep and oversight of the facilities.
- Consider hosting special events and promotions at and/or about the parks to increase awareness and support for the parks.

Goal #6: Safety & Security – Ensure the Township Park Properties have the Highest Degree of Safety and Security for residents and users.

Objectives:

- Evaluate screening, overgrown landscaping, and lighting to ensure the facility does not provide hidden areas for criminal activity.
- Address vandalism or opportunities for vandalism immediately.

Goal #7: Serve All Populations with Parks and Recreation – Provide a range of parks and recreation facilities to meet the leisure needs of all segments of the population.

Objectives:

- As the Township population continues to age and evolve, provide for park development and improvement to reflect this development.
- Develop facilities to meet the physical needs and ability levels of all park users.
- Provide facilities for park users of all ages.
- Consider users with all ranges of abilities and needs when designing facilities.

Goal #8: Funding – Develop stable sources of funding and practice sound fiscal management of the parks and recreation system.

Objectives:

- Pursue all available funding sources for capital improvements and operations and maintenance, including local sources, foundations, state and federal grant programs, local businesses, and other sources.
- Explore opportunities for greater private sector participation in the provision of recreation and leisure services in the Township.
- Coordinate efforts with local interest groups and recreation providers and create partnerships for providing these resources.
- Develop long-range projections of costs and revenues as a management tool.
- Consider establishment of a non-profit entity to encourage volunteerism and philanthropy for the parks.

Goal #9: Planning – Maintain an ongoing parks and recreation planning process.

Objectives:

- Review and update the parks and recreation plan, particularly the five-year capital improvement plan, annually.
- Provide for citizen input in recreation planning and decision-making.
- Encourage input from children and families when designing playgrounds and other youthoriented recreation facilities.

System Wide Recommendations

In addition to capital investments into programs and facilities, Kalamazoo Township must also evaluate the current system and review long-range options for providing parks and recreation. The following are system-wide recommendations that should be evaluated annually and used in the long-range planning of parks and recreation.

- Non-Motorized Connections. Kalamazoo Township is committed to providing non-motorized connections with pedestrian and bicycle pathways and connecting neighborhoods to the existing regional trail systems. The development of more connections is a high priority to residents in the Township as well, as indicated through the public input process. The Township should continue to develop connections, particularly linking the parks, neighborhoods, and Township facilities, as well as major activity areas.
- Barrier-Free Accessibility. The Americans with Disabilities Act (ADA) has established guidelines to provide barrier-free accessibility at all public facilities. It is important to provide access to Township facilities according to these guidelines so that all residents may enjoy them. As parks and facilities are improved or developed, a high priority must be placed on upgrades that improve barrier-free accessibility including proper surfaces for wheelchairs, accessible picnic tables, and play equipment that provides universal access.
- Continued Public Involvement. The Township should continue to solicit residents' suggestions on planning, use, and improvement of parks and recreation facilities. This can be accomplished with focus groups, public meetings, surveys, or through resident feedback solicited at Township events. Another opportunity for public involvement would be to encourage volunteer participation in projects, programs, and maintenance.

• Maintenance. With a number of different properties under Township control and under various degrees of improvement, it is critical that they are well maintained. These properties represent the Township. Therefore, even if there are no improvements made to the properties, they should be well kept in compliance with Township policies. Facilities on developed properties should be kept in good working order and safe for use. These properties often set the tone for the neighborhood, and proper maintenance will have benefits beyond the park.

Five-Year Capital Improvement Plan

This section summarizes the overall system recommendations as well as specific improvements to individual parks. Some are multi-year efforts that will involve time and coordination, while others are park improvements that require largely monetary investment. *Table 5.1 – Five Year Capital Improvement Plan* incorporates the top recommendations that require capital improvement in the next five years for planning purposes. The funding source for all of the proposed projects and expenditures is included in the table as well.

Priorities should be reviewed on an annual basis and adjusted to respond to updated findings and identification of funding opportunities. In particular, costs should be closely monitored, as the proposed plan estimates are in 2019 dollars and are strictly preliminary. Actual costs for each project will be more specifically determined as site surveys, programming elements, and engineering plans are developed if applicable, as well as further analysis of the proposed improvement. If funding levels are lower than required to implement the Plan based on the schedule provided, the implementation could be stretched over additional years.

TABLE 5.1 Five Year Capital Improvement Plan					
Year	Facility/Improvement	Estimated Cost ¹	Funding Source(s)		
Year 1: 2020					
2020	Park Equipment and Improvements	\$ 20,000	TF, PD, RP		
2020	Non-motorized improvements and connections	\$150,000	TF, G		
2020	Signage and marketing for park properties	\$10,000	TF		
2020	Park maintenance	\$5,000	TF		
2020	Repair / resurface parking at Stroud Family Park	\$12,000	TF, G, RP		
2020	Toddler playground equipment at Wilson Rec. Area	\$24,000	TF, G, PD		
	Year 1 Total	\$221,000			
Year 2: 2021					
2021	Park Equipment and Improvements	\$ 20,000	TF, PD, RP		
2021	Non-motorized improvements and connections	\$150,000	TF, G		
2021	Park maintenance	\$5,000	TF		
2021	Parking at Scheid Park	\$10,000	TF, PD, RP		
2022	Pickball/tennis court improvements for Stroud Family Park	\$50,000	TF, G, PD, RP		

2022	Purchase floodplain parcels in Lakewood	\$40,000	TF, G, PD, RP		
	Year 2 Total	\$185,000			
Year 3: 2022					
2022	Park Equipment and Improvements	\$ 20,000	TF, PD, RP		
2022	Non-motorized improvements and connections	\$150,000	TF, G		
2022	Boat launch on donated property in Lakewood	\$250,000	TF, PD, G		
2022	Park maintenance	\$5,000	TF		
2022	Asphalt track around Rynbrandt Park	\$75,000	TF, G, RP, PD		
2022	Patch and resurface asphalt parking lot & trail at Wilson Recreational Area	\$10,000	TF, G, PD, RP		
2023	Purchase floodplain parcels in Lakewood	\$40,000	TF, G, PD, RP		
	Year 3 Total	\$510,000			
Year 4: 2023					
2023	Park Equipment and Improvements	\$20,000	TF, PD, RP		
2023	Non-motorized improvements and connections	\$150,000	TF, G		
2023	Park maintenance	\$5,000	TF		
2023	Purchase floodplain parcels in Lakewood	\$40,000	TF, G, PD, RP		
	Year 4 Total		\$175,000		
Year 5: 2024					
2024	Park Equipment and Improvements	\$ 20,000	TF, PD, RP		
2024	Non-motorized improvements and connections	\$150,000	TF, G		
2024	Park maintenance	\$5,000	TF		
	Year 5 Total	\$175,000			
Funding Courses					
Funding Sou TF	<u>Irces</u> Township Funds				
G	Grants				
PD	Private Donations				
RP	Recreation / Education Partner ²				

¹Cost figures represent conservative, best estimates based on current visions and design goals. As projects are considered for development and potential funding, more detailed plans will be developed with accurate cost estimates to ensure adequate funding is available. The estimates shown above are to be used for general planning purposes only.

²Recreation / Education Partners are the entities and organizations responsible for providing the recreational and educational programming and activities in Kalamazoo Township.

Appendix A

Status Update on 2015-2019 Plan

Status update on Kalamazoo Township's Five Year Parks and Recreation Master Plan

April 10, 2017 (most recently updated on October 3, 2019)



Background

The Board of Trustees of the Charter Township of Kalamazoo adopted the current <u>Five Year Parks and Recreation Master Plan: 2015-2019</u> in January 2015, which contains an extensive list and description of park facilities for residents to enjoy, including:

- The following Kalamazoo Township parks and recreational facilities:
 - Grand Prairie Golf Course
 - o Kalamazoo Township-owned mini-parks
 - Academy & Grand Park
 - Jenks & Grand Pre
 - Lakewood Park
 - Rynbrandt Park
 - Scheid Park
 - Stroud Family Playground
 - Wilson Recreation Area
- several other park and recreation options <u>within</u> the township, including public school playgrounds, the Kalamazoo River Valley Trail, the Bow in the Clouds preserve, and other facilities, and
- regional parks, such as nearby Markin Glen County Park, Fray's Park, Oshtemo Township Park, Kindelberger Park, and others.

The Michigan Department of Natural Resources encourages this type of regional perspective to maximize opportunities by complimenting resources.

The Plan also lists the following, publically vetted objectives to support parks and recreation services during the 2015-2019 period. Now, at this mid-point of the Plan, is an appropriate time to review the objectives.

Goal 1: Non-motorized Connectivity – Improve non-motorized connectivity in the Township including both sidewalks and bikeways

Kalamazoo Township's approximately 63 miles of sidewalks and other non-motorized features are accessible, linear, recreational facilities, which that enable non-motorized connections between homes, parks and recreational facilities, and other destinations.



Status of objectives:

In 2016, the following measures were completed:

- The township connected the Westwood neighborhood to Western Michigan University by constructing a critical segment of sidewalk between Sabin Street and M-43/W. Main.
- Bicycle boulevard routes were signed in the Eastwood and Westwood neighborhoods to guide
 casual bicyclists on relatively quiet, 25 mph routes that connect the neighborhoods to neardowntown Kalamazoo; the routes were designed in cooperation with the City of Kalamazoo, who
 is working to complete its segment.
- The township constructed or repaired sidewalks on both sides of Grand Prairie Avenue, connecting residents to two public schools, Stroud Family Park, Westwood Little League, and improved access to the Kalamazoo River Valley Trailway via a sidewalk at Drake Road.
- The Road Commission of Kalamazoo County implemented East Main Street's Road Diet, which supported multiple transportation options by converting 4 traffic lanes into two traffic lanes, a center-turn lane, a set of signed bicycle lanes, and ADA-conmpliant sidewalk connections to roadways.
- Kalamazoo Probation Enhancement Program volunteers revitalized a section of sidewalk at Olmstead Road and enhanced community spirits in the Lakewood neighborhood.



In 2017, the following measures were completed:

- New sidewalks were constructed along particularly busy roads (Nazareth Road, Olmstead Road, and Sunnyside Drive).
- 44 "orphaned sidewalks" (where sidewalks end in grass lawns before reaching a roadway) and curb & gutters were replaced with ADA-compliant ramps to eliminate physical barriers.

In 2018, the following measures were completed:

- approximately 100 more sections of deficient sidewalk were repaired to correct areas where the elevation of adjoining sidewalk slabs differed by two or more inches and where concrete slabs were broken enough to inhibit use.
- The northern end of Nazareth's sidewalk was completed adjacent to Aldi and Speedway.
- An engineered study was completed to explore options for better connecting bicyclists, pedestrians, and persons who use wheelchairs to the Kalamazoo River Valley Trail between Grand Prairie and Ravine via the west side of Nichols Road and via Tamarack Street.
- The Board of Trustees updated an ordinance to require properties owners to remove grass turf and over-grown vegetation from sidewalk corridors in order to promote barrier-free use of sidewalks.

In 2019, a list of priority, potential non-motorized projects were identified for 2020 and Prein & Newhof is preparing a proposal for engineering and implementation costs, including:

- more repairs to raised/broken sidewalks and orphaned sidewalk corners, and
- a new sidewalk on a portion of Seminole Street (between Grand Prairie Road and Ottawa Street) to connect the Westwood Neighborhood to schools and parks.
- Discussions continue to encourage Kalamazoo County to complete the missing portion of sidewalk on the south side of Lake Street, adjacent to the county's Fairground & Expo Center.
- Discussions continue with the Road Commission of Kalamazoo County to support safe, non-motorized features associated with primary roads.

Goal 2: Utilize parks and recreation as a means to improve quality of life in Township neighborhoods Status of objectives:

• The Township has received positive feedback from residents concerning recent improvements (particularly the quality of the parks' maintenance and the sidewalk improvements) and aims to continue to enhance infrastructure and public awareness of recreational opportunities.

Goal 3: Existing Facilities Maintenance and Improvement – Continue to maintain and improve existing parks and recreation facilities

Status of objectives:

- Lakewood Park & Stroud Family Park: Removed obstructing vegetation in 2015 & 2016 (see Goal 6).
- Stroud Family Park: Repainted sign and purchased new playground equipment in preparation for a 2017 installation (including edging and wood chips).
- Many residents are enthusiastically volunteering as "Friends of the Park" to support the parks' infrastructure by maintaining plantings, picking up trash, and reporting findings and feedback to the township. (Also see Goal #5).
- The Township Maintenance staff has a management plan for mowing lawns.
- A private waste hauling company now collects garbage from wheeled carts each week at Lakewood Park, Stroud Family Park, and Wilson Recreation Area.
- Restroom services will continue to be available at Stroud Family Park and Wilson Recreational Area.
- The playground equipment in Lakewood Park, Stroud Family Park, and Wilson Recreation Area received additional installations as needed of engineered wood chips to enhance safety (also see Goal #6).





- Stroud Family Park received an additional play structure in 2017.
- The asphalt pathway and parking lot was patched and resealed at Wilson Recreational Area in August 2019.
- Broken picnic tables and cooking grills were repaired in 2016 in Lakewood Park and Wilson Recreation Area. And, the Kalamazoo Public Schools replaced its broken, white vinyl fence in Lakewood Park in 2017.
- In Lakewood Park, the pavilion's posts and the fire truck play equipment were painted.
- Stroud Family Park: gaps in the tennis courts were filled in 2018.

• Community volunteers installed a bench in Scheid Park.







Anticipated measures:

- An environmental management plan is forming for the Academy & Grand Park, which highlights 1) tree planting (to replace non-native locust trees with native trees), 2) the park's role in absorbing surface waters for the larger area, and 3) maintenance of the eastern portion of the park's natural area where organic park materials are recycled/compost on-site.
- Evaluate the tall, metal fencing that exists between Stroud Family Park's parking lot and Grand Prairie Avenue.
- Public input solicited during a public event held in Wilson Recreation Area in August 2019 suggested an added playground feature for toddlers in Wilson Recreation Area.

Goal 4: Establish passive recreation facilities at existing underdeveloped/underutilized sites Status of objectives:

 Discussions with neighbors and others are increasing public awareness of the intentional, planned, passive use for Rynbrandt Park, Academy & Grand Park, and Jenks & Grand Pre Park.

Goal 5: Marketing and Publicity – Ensure community is aware of the park facilities

Status of objectives:

- The former Recreation Commissioner Mark Miller individually highlighted a park during Board of Trustees meetings.
- The township newsletter occasionally promotes township parks.
- The parks portion of the township's website was enhanced in Spring 2019.
- To enhance public awareness, existing park signs were repainted for Stroud Family Park, Lakewood Park, and Wilson Recreation Park. And, first-ever signs were installed at Jenks & Grand Pre Park and Rynbrandt Park.
- An Eastwood Neighborhood gathering was held in August 2019 at Wilson Recreational Area.



Anticipated measures:

- Feature the township's parks on Public Media Network's "Kalamazoo Township Roundtable" program.
- A postcard mailed to township residents could promote the township website in general (the prime message) as well as highlight parks and recreation opportunities.
- Wilson Recreational Area could host an event, such as a fun
 0.21K walk around the asphalt track.
- Solicit more "Friends of the Parks" volunteers to help with specific needs (e.g., Master Gardeners and others to help maintain plantings, a resident acting as a "Parks Champion" to weekly visit a park to pick up trash and report new findings to the Parks & Recreation Commissioner (also see Goal #3).



Goal 6: Safety & Security – Ensure the Township park properties have the highest degree of safety and security for residents and users Status of objectives:

- Obstructing vegetation was removed from Lakewood Park, which makes the park more visible and safe. Likewise, non-native vegetation was cleared or thinned in much of Sheid Park as part of plant restoration project, which also increased openness and a sense of safety.
- Over multiple years, the playground equipment in Lakewood Park, Stroud Family Park, and Wilson Recreation Area received fresh installations of engineered wood chips to enhance safety.
- Kalamazoo Public Schools replaced the broken fence located on the east side of Lakewood Park to avoid the safety risks from the broken fence's sharp edges.
- A slide in Wilson Recreation Area is being replaced in June 2019 to enhance safety.
- All parks: "Friends of the Park" are continually solicited to maintain oversight of the parks safety needs, as well as picking up trash, tending vegetative plantings, and other contributions.

Goal 7: Serve All Populations with Parks and Recreation – Provide a range of parks and recreation facilities to meet the leisure needs of all segments of the population.

Status of objectives:

- As part of its commitment to Complete Streets, the Township continues to enhance the
 availability and quality of sidewalks as linear parks for the recreation and transportation needs of
 all residents.
- Continue to encourage input from citizens, the Planning Commission, and township staff.

Goal 8: Funding – Develop stable sources of funding and practice sound fiscal management of the parks and recreation system.

Status of objectives:

A grant proposal to fund a pilot snow clearing project along busy West Main Street was discussed
with a local foundation. Unfortuntately, the proposal was denied by the Kalamazoo Community
Foundation. Educational efforts continue to motivate property owners to maintain and clear their
sidewalks.

Anticipated measures:

- Identify and promote a process for accepting donations and memorials of funds or materials (plantings, bench, etc.).
- Continue to seek grant opportunities.

Goal 9: Planning – Maintain an on-going parks and recreation planning process Status of objectives:

Anticipated measures:

• Create a Parks Citizen Committee: Potentially enlist "Friends of the Park", Maintenance staff, the Township Manager, a member of the Planning Commission, and the Parks & Recreation Commissioner to identify and discuss needs and plans. Share the committee's findings with the Planning Commission and the Township Board of Trustees in order to promote communications, ideas, and useful dialog.

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Appendix BPublic Input Collected

To gather meaningful information for the Five Year Parks and Recreation Plan, Kalamazoo Township solicited public input from a variety of means, ranging from a professional Community Survey in 2013, as well as face-to-face contact during public events, electronic survey tools such as Survey Monkey, Facebook, and email in 2019. The findings of the Community Survey offer highly quantitative data that reflects the community because it is based on a large, professional survey with a 95% level of confidence. The other survey tools provide valuable, qualitative data from individuals.

Summary

The following briefly distills common themes gathered from the public feedback sources:

- Kalamazoo Township residents value parks -- both Kalamazoo Township and regional parks.
- Respondents generally appreciated the maintenance and cleanliness of the Township parks.
- Open space and natural features are important features for many residents.
- Individual suggestions for new park features focused on play equipment for toddlers, pickleball, basketball, and a dog park.
- The Community Survey documented residents' preference for user fees and other revenue sources to finance park expenditures, versus increasing general fund contributions.
- Respondents indicated relatively strong support for maintaining and adding sidewalks and bicycle pathways as forms of linear parks and recreation facilities, which some respondents used to walk, jog, and bicycle between parks.
- A disproportionate number of respondents live in the Township's Westwood Neighborhood.

The survey findings illustrate a challenge to balance some residents' desire to increase recreational features with other residents' interest in preserving open space. A related challenge involves some individual residents' desire for the Township to increase expenditures to finance new recreational features with overall preference to limit general fund expenditures for parks. Wilson Recreational Park illustrates a successful example of this balance, where the resident-led design of the park intentionally maintained a large open field for a variety of uses (to mimic the openness of the pre-existing school playground), complemented by areas dedicated to specific uses, including a playground area, a picnic/grilling area, and a walking track.

Community Survey

Kalamazoo Township received valuable, public input concerning parks and recreation issues as a component of a community survey conducted during the fall of 2013. 353, randomly selected, registered voters responded to the survey, which insured a solid, 95% confidence level in the findings. Survey findings related to parks and recreation included the following:

- Survey respondents were least impressed with the current state of street maintenance, followed by the repair and accommodations for bicycles and foot traffic. In contrast, respondents most highly valued the quality of the township's fire, recycling, and police services.
- From a pool of 18 services, respondents prioritized the following seven services for funding. The remaining 11 services were significantly lower priorities to respondents.
 - 1. Road maintenance (favored by 77% of respondents)
 - 2. Law enforcement (favored by 72% of respondents)
 - 3. Fire response (favored by 63% of respondents)
 - 4. Emergency medical response (favored by 58% of respondents)
 - 5. Economic development (favored by 41% of respondents)

6. Sidewalk repair (favored by 39% of respondents)

Support was fairly consistent across different demographics, but was strongest among citizens who lived in the township for one year or less, age 25-34 years, lived in an apartment or condo, or resided in precincts #7 (Hillside Middle School), 8 (Hope Reformed Church) and 15 (Westland Meadows) in Westwood or precinct #10 (Eastwood Fire Station) in Eastwood.

Support was weakest among residents who earned relatively higher incomes, age 18-24 years, completed some high school education, households that include parents who are 65 or older, homeowners living on larger lots, or lived in precinct #9 (Second Christian Reformed Church) in the northwest corner of the township or precinct #14 (Sunnyside UMC) in Eastwood.

7. Adding bike/walk paths (favored by 36% of respondents)

Support was strong among citizens who lived in the township for 5 years or less, age 18-34 years, completed a college or graduate degree, earned over \$100,000 per year, households with children age 12 or under, lived in an apartment, or live in precinct #5 (Westwood Fire Station) or #15 (Westland Meadows) in Westwood.

Support was weakest among citizens who were 65 years old or older, completed some high school education, lived in a household with a parent age 65 or older, male, or lived in precinct #2 (Northwood Fire Station) in Northwood or precinct #3 (King-Westwood) in Westwood.

- The following overall scores rate respondents' satisfaction with the following components of parks and recreation on a 0-10 scale (with 10 indicating the most satisfaction):
 - Access for the disabled (7.1)

- Quality of facilities (7.0)
- o Facilities meet your needs (6.9)
- Public safety/security (6.7)
- Variety of Facilities (6.6)

In general, satisfaction levels were relatively higher among respondents aged 65 years or older, college graduates, occupants of a condo or house on a relatively large lot (1-10 acres). In general, satisfaction levels were relatively lower among newer residents of the Township, young adults, respondents who completed some high school, and residents of precincts #8 (Hope Reformed Church) and #11 (Lakewood Fire Station).

- 44% of respondents favored raising user fees to fund recreation facilities and programming.
 27% preferred reducing the level of services.
 23% opted for privatizing services. In contrast, only 12% of respondents supported raising taxes for recreation facilities and programming.
- Assuming a hypothetical situation that finances are not available to fund current service levels of services, 23% of respondents supported raising additional funding for parks and recreation services, while 33% of respondents opposed additional funding and 44% were undecided.
- Support for additional funding was relatively stronger among newer residents of the Township, younger citizens, more educated respondents, households with children, occupants of condos and apartments, and residents in precincts #5 (Westwood Fire Station), #7 (Hillside Middle School), and #10 (Eastwood Fire Station).
- Based in large part on the survey findings, the Kalamazoo Township Board of Trustees adopted a set of goals in March 2014 to help focus the board's attention in 2014 and 2015. The goals include measures to:
 - o Enhance non-motorized transportation features, such as
 - 1. evaluating the Township in terms of Complete Streets, specifically including walkability, bikeability, Safe Routes to Schools,
 - 2. developing an objective method for evaluating and prioritizing the installation of new sidewalks where they do not currently exist
 - 3. promoting the repair of existing sidewalk deficiencies,
 - 4. creating a GIS-based map of the Township's non-motorized assets, and
 - 5. exploring non-motorized options (including bike lanes, trailways, and sidewalks) to better connect the Eastwood and Lakewood areas to other neighborhoods, downtown Kalamazoo, and the Kalamazoo River Valley Trailway.
 - Promote existing and future recreational opportunities by
 - 1. identifying and evaluating current recreational assets and needs by updating the 5-Year Parks and Recreation Plan,

- 2. promoting local and regional recreational opportunities, using the Township's website, Township newsletter and other media,
- 3. seeking funding opportunities from local foundations, MDNRE, and other partners,
- improving park signage, and
- 5. installing a bike rack at the township office, which is located across Riverview Drive from a portion of the Kalamazoo River Valley Trailway.

The Board accepted the 2014/2015 goals with the understanding that the listing serves to guide and focus the board's efforts, but the document is flexible to modify the goals as needed over time.

Soliciting Public Input at Community Events

Public input was solicited at two community events, including:

Westwood Ice Cream Social.

On July 26, 2019, residents of the Charter Township of Kalamazoo and the City of Kalamazoo noted their most frequent use of the following park facilities:

- Kalamazoo County's Markin Glen County Park,
- The City of Kalamazoo's Fray's Park, and
- Oshtemo Township Park located on West Main Street.

Eastwood Neighborhood Gathering

On a Saturday in August 2019, Kalamazoo Township residents shared the following input at the Eastwood Neighborhood Party held at the Wilson Recreation Area:

- appreciation and use of the walking pathway at Wilson Recreation Area, which was recently patched and resealed.
- preference for more playground features for toddlers
- desire for the Township to repair broken areas of concrete sidewalk as a feature that promotes exercise, non-motorized transportation, and aesthetics.

Survey Monkey via Facebook

In an effort to seek public input via social media, the Township designed and solicited input for residents in September 2019 to friends of the Township's Facebook page, asking them to participate in a Survey Monkey instrument. Residents shared the following input:

1. Which parks in the Kalamazoo area do you visit? (6 respondents answered and 2 respondents skipped the question)

Responses

- Oshtemo Township Park, Asylum Lake Preserve
- Wilson
- Kindleberger
- Frays Park and Kalamazoo River Valley Trail
- Oshtemo Park (behind firestation on 43). Milham park. Bronson park if not too many homeless people being loud, peeing out in the open, begging for money.
- 2. Do you or your household members use sidewalks or pathways to exercise or commute?

Responses

- Yes (4 responses)
- No (4 responses including 1 from a non-Kalamazoo Township resident)
- 3. Of the Kalamazoo Township parks, which is your favorite?

Responses

- Grand Prairie Golf Course (1 response or 12.5% selected)
- Academy Park (1 response or 12.5% selected)
- Wilson Recreational Area (1 response or 12.5% selected)
- None; I do not visit any of the parks (5 responses or 62.5% selected)
 - they're too small also a golf course is not a park
 - Closest to home.
 - o Use it.
 - I need to visit some kazoo township parks, glad to have the list in question
 #3
- 4. Please check all of the items that prevent you or your household from using Kalamazoo Township parks?

- a) I do not know where some parks are located. (4 respondents or 50% selected)
- b) I do not feel safe. (1 respondent or 12.5% selected)
- c) Not accessible for people with disabilities. (1 respondent or 12.5% selected)
- d) Limited parking. (0 respondents selected)
- e) Not within walking/bikig distance. (3 respondents or 37.5% selected)
- f) Quality of facilities. (4 respondents or 50% selected)
- g) I do not pay golf. (2 respondents or 25% selected)
- h) The parks do not offer amenities that I use. (2 respondents or 25% selected)
- i) Nothing I am a regular user of Kalamazoo Township parks. (0 respondents selected)

- j) Other, please specify. (4 respondents or 50% selected)
 - No bus service from home to park.
 - o Needs to be repaired and updated with fixtures for adults and toddlers.
 - I do not care for the influences of other children on my children, some are VERY inappropriate for young children.
 - o Do you have Pickleball courts?
- 5. What would you like to keep the same regarding Kalamazoo Township parks?

1 response

- The parks are always clean and well maintained.
- 6. What would you like to improve regarding Kalamazoo Township parks?

4 responses

- we don't have many parks sidewalks, paths, bike lanes, etc. on the westside of Kalamazoo.....mainly commercial development and traffic - lots of traffic
- Greater number of parks and more accessibility (ways to get to the parks).
 Comment provided by a non-Kalmaazoo Township resident.
- Update equipment. Newer playground equipment is designed for all age groups and make the parks more useful to all residents. They really need some equipment designed for toddlers
- Diversity of recreation facilities at parks as well as ecological restoration in parks
- 7. Where do you reside?

- Eastwood Neighborhood (2 responses)
- Lakewood Neighborhood (0 responses)
- Northwood Neighborhood (0 responses)
- Westdood Neighborhood (5 responses)
- City of Kalamazoo (0 responses)
- Other (1 respondent)

Fillable Surveys solicited from email contacts

In another effort to reach out to residents to solicit public input via electronic means, in November 2019, a survey was distributed via email to hundreds of individuals who previously voluntarily subscribed to receive information about new township newsletters and other community-oriented information.

The email survey included the following qualitative and quantitative questions:

1. Which parks (both inside and outside Kalamazoo Township) do you or your household members visit most often (please specify by name)?

- Have not visited any area parks in many years.
- Oshtemo Township on West Main; Frays Park in Westwood Neighborhood
- Meadow Run Park and Spring Valley Park
- Kal-Haven Trail and Kalamazoo River Valley Trail
- Kalamazoo River Valley Trail, Kleinstuck Preserve, Oshtemo Township Park, Lilian Anderson Arboretum, Spring Valley Park, Kal-Haven Trail, Kellog Experimental Forest, Mayor's Riverfront Park, Asylum Lake, Blanche Hull preserve and Frays Park.
- Wilson Park /Bronson Park
- Kal-Haven Trail, Asylum Lake, Nature Center
- None
- Stroud Family Park, Markin Glen, Kindleberger Park.
- Within Township Academy Park. Live nearby and nice for walking our dog.
 Outside Township Bronson Park during the holidays, enjoy the lights.
- Frays Park, Bronson Park, XC skiing, and Grand Prarie Golf Course.
- Frays Park.
- Yankee Springs State Park, Lillian Anderson Arboretum, Al Sabo, Academy Park.
- Since my daughters are older, late middle school and high school now, we
 don't visit the local parks so much. The ones we're more likely to use are
 beach or dunes areas nearby. I would, however, like to get them involved in
 learning golf, so this summer, we may be visiting the Grand Prairie golf course
 a lot more. This is a great location to get the kids outside exercising and off
 the phones.
- We visit Merrill Park in Comstock, Wenke Parks (North and South) and Cooper Park because we enjoy being on the water. We also use the City Parks (Verberg and Mayor's Park) with the kayaks. In the township, I ake my greatnieces to the Lakewood Park because it is close and they like the play equipment. We also go to the nature center. In Chicago I love millennial park downtown!
- Jenks & Grand Pre Park.
- Currently: Fairmount Dog Park and Asylum Lake Preserve. In the past, before we moved to Westwood, we also frequented Prairie View County Park.
- Frays Park.
- Markin Glen (east) lease walk, Prairie View Park dog park, Vicksburg.

- Stroud Park, Frays Park, Kleinstuck, Anderson Arboretum, Asylum Lake, Nature Center, and further afield.
- Stroud, Jenks & Grand Pre, Sheid Park, Fletcher Field, and Oshtemo.
- Kalamazoo Nature Center.
- Frays Park in Westwood.
- Wilson Recreation Area
- None.
- 2. Do you or your household members use sidewalks or pathways to exercise or commute? Yes or No.

Responses

- Yes: 16
- No: 8

Additional comments:

- Our neighborhood does not have sidewalks. We decided when we moved to our neighborhood that we would take advantage of living near Nazareth College and we walk our dogs around Nazareth to avoid traffic because otherwise we would need to walk on the road. This is especially helpful when it is very dark in the winter evenings.
- No response (2)
- 3. Of the Kalamazoo Township parks, which is your favorite and why?
 - Grand Prairie Golf Course
 - Stroud Family Park, located near Westwood Little League and Indian Prairie Elementary School
 - Rynbrandt Park, located on Eastwood's Edna Boulevard
 - Jenks & Grand Pre Park, off West Main Street
 - Lakewood Park, near the Fairgrounds
 - Sheid Park, located off Westwood's Pinehurst Boulevard
 - Academy Park, located south of Berkley Street
 - Wilson Recreation Area in Eastwood
 - None; I do not visit any of Kalamazoo Township parks. Please explain why.

- Jenks & Grand Pre Park and Stroud Family Park I run past or through both of these frequently; Is Frays not Township? I run this one very frequently.
- Jenks & Grand Pre Park.
- Green space and low developed pathways (i.e. benches with unpaved trails).
- Wilson Recreation Area. Close to my home (only missing a toddler area) I enjoy walking the track for exercise. Its' usually clean.
- Stroud Family Park.
- Academy Park.
- Stroud Family Park.
- Grand Prairie Golf Course, but no interest or incentive to go to other parks.
- This is closest to where I live and adjoins Westwood Little League where my daughters play or umpire.
- Lakewood Park because it's close to our home.
- Jenks & Grand Pre Park. It's in my neighborhood.

- Stroud Family Park. Located close to our house. Downside, I'm pretty sure dogs are not allowed, so we usually don't go here.
- Grand Prairie Golf Course. Walk my dog in winter; golf in summer. Not sure (why I do not visit other township parks).
- Stroud Family Park. I walk around Stroud Family Park and Frays Park which is part of Kalamazoo city, because both are close to me in Westwood. It's good to have parks as a part of housing developments as they encourage people to walk there and give children a place o play outdoors.
- Stroud Family Park (nice picnic shelter and tennis courts) and Jenks & Grand Pre Park (nice green space).
- Grand Prairie Golf Course. I golf, occasionally.
- Wilson Recreation Area due to proximity.
- None; I do not visit any of Kalamazoo Township parks (8 responses, with additional comments below)
 - Only use walking trails.
 - If I wanted green space to play on, I'd use the island area right in front of my house!
 - We live very close to Spring Valley Park and we will occasionally walk our dogs around the lake. Otherwise, we go to Meadow Run Park, a privately run dog park where we know our dogs will be safe and secure and have a space to run. If the Township had a private dog park we would absolutely sign up and become members without hesitation.
 - I did not know that there were parks.
 - No particular reason. Frays is convenient and has Pickleball courts. Haven't visited any of the parks listed, except Grand Prairie, but we don't golf anymore.
- 4. What aspect of Kalamazoo Township parks would you like to keep the same?

- None; I do not visit any of Kalamazoo Township parks.
- Please keep a porta potty at Stroud Family Park year around! I would love it if you also had a water fountain here.
- I appreciate the care and maintenance that keeps the parks clean and attractive. I frequently go by Stroud Park and Academy Park, as well as the Jenks & Grand Pre Park.
- All parks should have a playground for children, possibly a track to exercise, picnic tables when it is the season and lights. basketball courts
- We like to go & grill out periodically.
- Green space, open area.
- Accessibility and availability to everyone in the neighborhoods.
- Clean, good maintenance.
- Accessibility. I think the parks are, for the most part, easy to access and utilize.
- The parks are good because they exist, and we need parks and the green space they provide! Picnic tables are important for having picnics. They are well maintained and mowed, and that is nice.
- Like all the little, local pocket parks.
- Good maintenance, safe, easily accessed.

- I play pickleball at Frays Park. It is close to my house so very convenient. Nice courts. Not crowded usually.
- I'm new here so have not discovered all the parks around K Township. I'll start searching them all out. I do walk almost every day in Westwood and wish the township would finish the sidewalks and repair sections where slabs are broken or uneven. It's easy for older people to trip and doctors these days are insisting that older people need to walk everyday outside. Also remind residents to keep the sidewalks clean of debris. Doctors these days are insisting that older people get in 5,000 10,000 steps, i.e. walk outside. Also remind residents to trim grasss so it does not cover the sidewalk and clean debris such as branches (tripping hazard), toys, etc. This is the way we get to parks! Even in winter. Lots of people including children walk in Westwood. We shouldn't have to walk in the roads. Just finish the sidewalks Please!
- Open access with no unique entrance fees.
- Access and upkeep.
- No response (5 responses).
- 5. What would you like to improve regarding Kalamazoo Township parks?

- I would love to have more of them, with more area to run including water fountains and porta potty year around.
- We would love a gated access dog park where Township residents were required to pay a yearly fee and show proof of vaccinations to become members.
- I am not sure how to accomplish this, but perhaps draw residents' attention
 to the parks, so that they know where they are and how residents can use
 them. I have walked or run up Pinehurst hill many times and am still not sure
 where one goes to find Sheid Park.
- Preserve more green space. Development is eating up too much woods.
- Some of these parks need better lighting to be able to see when activities
 are being held or extracurricular activities to support the schools. I would like
 to see some basketball hoops/courts or at least one thing unique about each
 one which would make it a draw. For example: Basketball courts at one,
 baseball field another etc....
- Make all playgrounds safer for the kids (if they haven't been updated recently). Maybe have more picnic tables & places to grill.
- I would like access to West Main Hill (Academy Park) through Western's parking lot at the end of Nelson. That way we could avoid having to walk on West Main. I think we would visit Academy Park more often if we could cut through Western's parking lot.
- Tennis and/or pickle ball courts and Stroud Park.
- Sponsorship of school concerts, arts & crafts shows, neighborhood.
- Picnics/gatherings, etc.
- Develop more parks.
- Perhaps something that would be useful might be a few additional picnic tables with grills for a couple of the parks.
- The parks need to be connected to other places (parks, shopping areas, bus stops) by bike trails and walking trails and sidewalks. I wish we could access the river at a township park, maybe inside or at the edge of the superfund

site that is located in Lakewood, for kayak launching and other riverside activities. Maybe you could talk to somebody at the Kalamazoo Watershed council about possibilities. My husband and I would go to the parks more if there were more birdwatching opportunities, which could be created by natural native plantings and trees. We love parks and would like more parks, for bicycling, kayaking and walking.

- More native plant plantings for pollinators and other habitat.
- Parking could be improved (when I drive).
- Tennis court repair at Stroud Park.
- Pickleball courts would be bonus!!
- Equipment investment, feature, culture.
- No response (5 responses).
- 6. Where do you reside? (Responses)
 - Eastwood (4 responses)
 - Lakewood (1 response)
 - Northwood
 - Westwood in Kalamazoo Township (20 responses)
 - Westwood in the City of Kalamazoo
 - Other
 - No response (2 responses)

Public Hearings

The Kalamazoo Township Planning Commission held a public hearing on December 5, 2019. Public comments included ...

The Kalamazoo Township Board of Trustees held a public hearing on January ______, 2020. Public comments included ...

Appendix CFunding Sources

Funding Sources

The recreation improvements proposed in the Five Year Capital Improvement Plan can be financed with a combination of resources. There are several potential funding sources available for parks and recreation projects such as parkland improvements and facility upgrades. In addition to the general fund, other potential sources of funding are described below.

Millage

A property tax millage can be used to finance specific park and recreation projects or to operate recreation facilities. A millage is an effective way to divide costs over time among all of the taxpayers in the Township to provide matching grant funds or finance entire projects. A millage allows more flexibility with how the money is allocated than with a bond.

User Fees

The Township can charge reasonable fees to the users of specific recreation facilities and for enrollment in recreation programs. User fees can provide substantial support for park and recreation facilities and programs. Other Michigan communities have established user fees for the use of swimming pools, tennis courts, lighted athletic fields, and indoor facilities.

Recreation Bond

A number of bond programs can be used to finance construction of parks and recreation facilities. *General Obligation Bonds* are issued for specific community projects and may not be used for other purposes. These bonds are usually paid for with property tax revenues. *Revenue Bonds* are issued for construction of public projects that generate revenue. The bonds are then retired by using income generated by the project.

Michigan Department of Natural Resources

The State of Michigan offers three grant programs that can assist with acquisition and/or development of park land, and a fourth grant program targeted toward community forestry activities that can be used on park land.

Michigan Natural Resources Trust Fund (MNRTF)

MNRTF provides funding assistance for the public acquisition of land for recreation or for protection of the land because of its environmental importance or scenic beauty. A limited amount of funding may be used for the development of public outdoor recreation facilities. This fund is directed at creating and improving outdoor recreational opportunities and providing protection to valuable natural resources. The development grants are between \$15,000 and \$300,000 and there is no limit on the amount for acquisition projects because they depend upon the value of the property. A local minimum match of 25% is required for all projects. This grant is generally utilized for implementing large park projects and land acquisition. Applications must be postmarked by April 1st for both acquisition and development projects.

Each year the Trust Fund Board of Trustees decides on priority project types which will receive emphasize for funding. At this time, those priorities include:

- 1. Trails (including water trails)
- 2. Wildlife/Ecological Corridors and Winter Deeryard (acquisition only)
- 3. Projects Within an Urban Area

Land and Water Conservation Fund (LWCF)

LWCF provides funding assistance for communities to acquire and develop land for public outdoor recreation. This fund is directed at community recreation and trailway improvements that preserve natural resources. The grants are a minimum of \$30,000 and a maximum of \$75,000 with a local match of 50% required for all projects. Projects are evaluated based on project need, applicant history, site and project quality, and a fourth criterion based on the type of proposed project. Applications are due March 1st for grants.

Recreation Passport Grant

Money for this fund is derived from a portion of the sale of the Recreation Passport, which replaces the resident Motor Vehicle Permit – or window sticker – for state park entrance. This grant program funds local development projects. Renovating and improving existing parks is the focus of the grant, but the development of new parks is eligible. Grants can range from a minimum of \$7,500 to a maximum of \$150,000. The application deadline is April 1.

Community Forestry Program

This program is designed to acquire and conserve forests that provide public access and recreational opportunities, protect vital water supplies and wildlife habitat, serve as demonstration sites for private forest landowners, and provide economic benefits from timber and non-timber products. The program pays up to 50% of the project costs and requires a 50% non-federal match.

Conservation Easements

A conservation easement is a method of preserving open space that is guaranteed through formal documentation. This technique can also be used to preserve open space if it is not feasible or practical for the Township to acquire the land. Rather than obtaining fee simple, or complete ownership, an organization or community can purchase or acquire by gift an easement to the property.

Public-Private or Public-Public Partnerships

Reduced funding for the public and private sector has created a need for various partnerships between public and private entities as well as between two or more public entities to accommodate specialized large-scale recreation demands. The Township could consider creating or modifying the fee structure for the use of Township parks and facilities. The fees could be utilized for facility development, maintenance and upgrades, and/or programming. The fees would ensure continued high quality parks and facilities for Township residents.

Donations

Businesses, corporations, private clubs, community organizations, and individuals will often contribute to recreation and other improvement programs to benefit communities in which they are located. Private sector contributions may be in the form of monetary contributions, the donation of land, the provision of volunteer services, or the contribution of equipment or facilities.

Foundations

A foundation is a special non-profit legal entity that is established as a mechanism through which land, cash, and securities can be donated for the benefit of parks and recreation services. The assets are disbursed by the foundation Board of Directors according to a predetermined plan.

Appendix D Resolution of Approval

To be added following public review.

Appendix E Notices and Meeting Minutes

To be inserted.

Appendix F

Non-Motorized Facilities Plan

Non-Motorized Facilities Plan

The Township recognizes the residents' desire to have non-motorized facilities to access goods and services, connect to and between recreational and residential areas, and increase opportunities for physical activity to promote healthful life styles. Wider paved shoulders, bicycle paths, and sidewalks, as indicated on the following maps taken from the Non-Motorized Plan will be pursued by the Township to accomplish this end.

The non-motorized plan maps contained within the Five Year Parks and Recreation Master Plan are the most current and will be continuously updated in the future. A separate, standalone Non-Motorized Plan provides additional details and specific recommendations for providing non-motorized connections and improvements to the transportation network within the Township. The Township will look to this Plan during the site plan review process to determine what is required as properties develop and redevelop as well as in identifying priority projects for the Township to undertake. It is important that the non-motorized plan continue to be updated and consulted as the Township continues to grow.

Historical background

 The Kalamazoo Township Planning Commission created a Non-motorized Transportation Master Plan created with input from dozens of residents and coordinated by a planning consultant. The Board of Trustees adopted the plan in December, 2014.

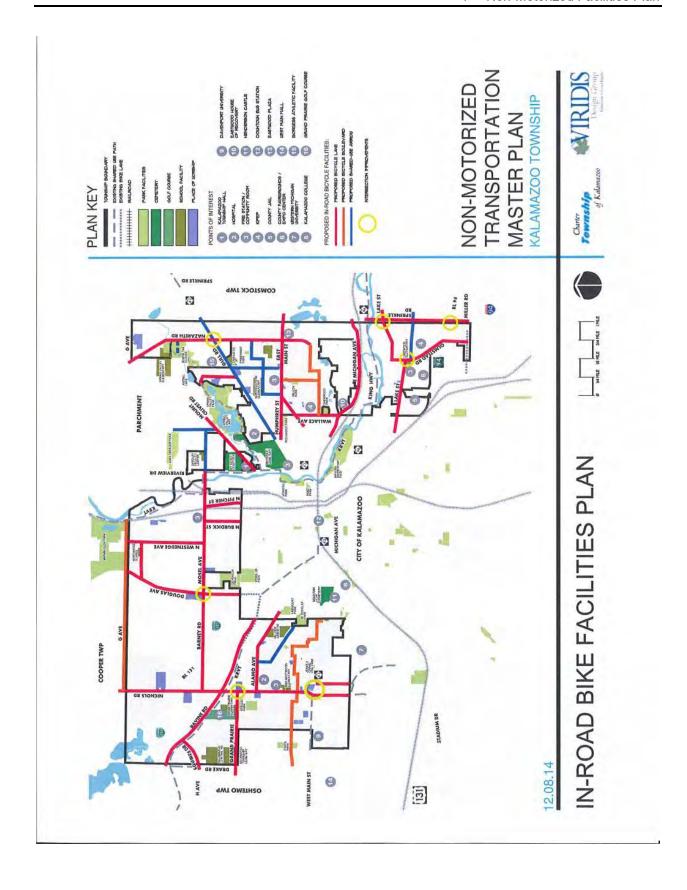
Given the overwhelming need for improvements identified in the Non-motorized Master Plan, a Non-motorized Implementation Committee consisting of three township residents and two board members prioritized improvements that:

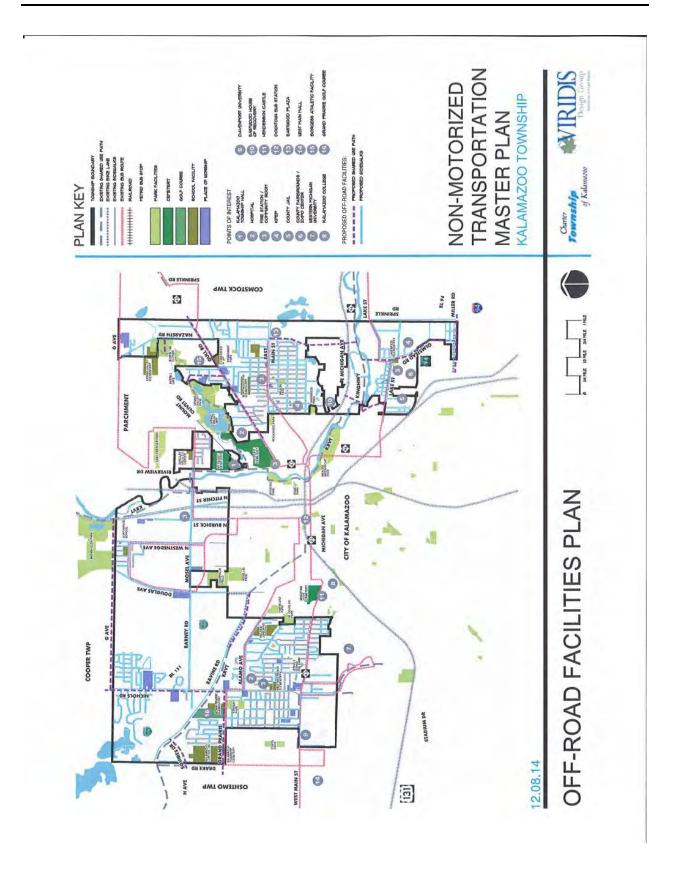
- o promote Safe Routes to Schools,
- correct existing non-motorized infrastructure to make it more fully functional, such as
 - repairing broken sidewalk slabs, and
 - correcting "orphaned" sidewalks, which, for example, end in grass before reaching a road or end at a curb, which is a physical barrier to a person using a wheelchair or walker and replacing the barriers with ADAcompliant ramps,
- connect users to the Kalamazoo River Valley Trailway, which passes through Kalamazoo Township's Northwood and Westwood neighborhoods, and
- emphasize sidewalks on the road commission of Kalamazoo County's primary roads and other busy roads, where pedestrian needs are greatest.
- In June 2015, the Kalamazoo Township Board of Trustee adopted a Complete Streets
 Ordinance, which reflects the community's commitment to supporting a network of
 transportation elements for safely driving, walking, bicycling, and other means to move
 within the township.

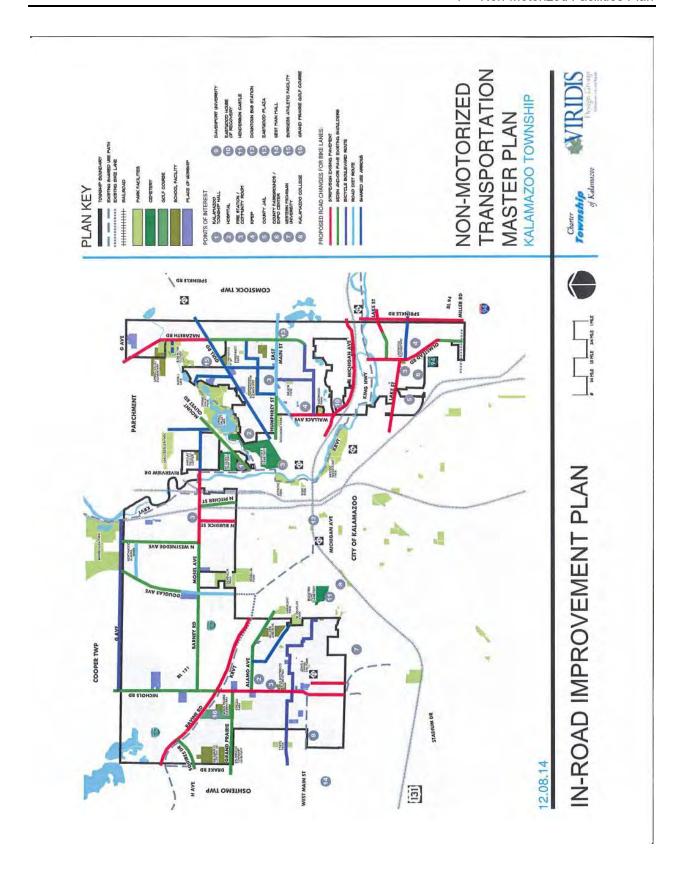
- In February 2015, a voter-approved Transportation Bond financed \$10 million worth of road and non-motorized transportation improvements. From 2015 – 2018, Kalamazoo Township partnered with the Road Commission of Kalamazoo County to plan and implement road and road drainage improvements projects primarily, as well as many non-motorized improvement projects, including:
 - 44 "orphaned" sidewalks installed to connect existing sidewalks to roadways and to replace curb and gutter barriers with ADAcompliant ramps (see photo, right),
 - over 100, small sidewalk repairs (each consisting of typically 1-7 concrete slabs) on high-use, existing sidewalks,
 - 4+ miles of signed, bicycle routes on E. Main Street and Drake Road, as well as bicycle boulevards through Eastwood and Westwood, and



- 2.8 miles of new sidewalks adjacent to primary and other busy roads, including portions of Grand Prairie Road, Nazareth Road, Sunnyside Drive, Kendall Avenue, Olmstead Road, and West Main Street/M-43.
- In its 2020 budget, Kalamazoo Township included modest funds to continue non-motorized transportation improvements with a limited scope of non-motorized improvements, such as sidewalk repairs and new sidewalk repairs, new sidewalk construction, and other non-motorized transportation improvements, according to the guidelines of the Non-motorized Implementation Committee (see above).







Appendix GTransmittal Letters

To be added following public review.

Appendix H Post-Completion Self-Certification Reports

To be added following public review.



ACENDA ITEM NO: 01272020 9A

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AGENDA ITEM REQUEST FORM

AGENDA TIEM REQUEST FORM	MOENDII II EM NO.
FOR MEETING DATE: January 27, 2020	
SUBJECT: Adopt Resolution Approving Public Parks and	Recreation Plan
REQUESTING DEPARTMENT: Planning Commission/M	anager
SUGGESTED MOTION: Move adoption of the resolution adopting the Public Parks	and Recreation Plan.
Financing Cost:	
Source: General Fund Grant	Other
Are these funds currently budgeted? Yes No	
Other comments or notes: The draft plan must be adopted and submitted to the State grants.	DNR by February 1, 2020 in order to be eligible for
Submitted by: Planning Commission/Manager Manager's Recommendation: Support	

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

KALAMAZOO CHARTER TOWNSHIP

BOARD AGENDA ITEM

BOARD MEETING DATE: January 27, 2020

SUBJECT: Five Year Parks and Recreation Master Plan: 2020-2024

SPECIFIC ACTION REQUESTED: Motion to approve the attached resolution to adopt the Five Year Parks and Recreation Master Plan: 2020-2024

OTHER PERTINENT INFORMATION:

At its December 5, 2019 meeting, the Township Planning Commission unanimously approved a resolution to recommend the Board of Trustee consider for adoption the Five Year Parks and Recreation Master Plan: 2020-2024.

A team consisting of Planning Commissioners William Chapman and Denise Hartsough and Parks & Recreation Commissioner Steve Leuty reviewed the Plan in advance of the full Planning Commission's consideration and approval.

PERSON/BOARD SUBMITTING REQUEST: Planning Commission

CHARTER TOWNSHIP OF KALAMAZOO KALAMAZOO COUNTY, MICHIGAN

ADOPTED: _			
EFFECTIVE:		 	_

WHEREAS, the Charter Township of Kalamazoo has undertaken a planning process to determine the recreation and natural resource conservation needs and desires of its residents during a five-year period covering the years 2020 through 2024; and

WHEREAS, the Charter Township of Kalamazoo has been in the process of developing a 2020-2024 Parks and Recreation Master Plan for Kalamazoo Charter Township in accordance with the most recent guidelines developed by the Department of Natural Resources and made available to local communities, and

WHEREAS the Township has established a Parks and Recreation Subcommittee to prepare a draft 2020-2024 Parks and Recreation Master Plan for the Township; and

WHEREAS, residents of the Charter Township of Kalamazoo were provided with a well-advertised opportunity during the development of the draft plan to express opinions, ask questions, and discuss all aspects of the parks and recreation plan, and

WHEREAS the Parks and Recreation Subcommittee presented the draft plan to the Township Planning Commission at its meeting of December 5, 2019; and

WHEREAS, the Charter Township of Kalamazoo Planning Commission is made up of representatives from the Township as required by the Michigan Zoning Enabling Act and the Michigan Planning Enabling Act; and

WHEREAS by Resolution the Charter Township of Kalamazoo Planning Commission unanimously recommended approval of the draft 2020-2024 Parks and Recreation Master Plan for Kalamazoo Charter Township to the Township Board; and

WHEREAS, the public was given a well-advertised opportunity and reasonable accommodations to review the final draft plan for a period of at least 30 days; and

WHEREAS, a public hearing was held by the Kalamazoo Charter Township Board on January 27, 2020 to provide an opportunity for all residents of the Township to express opinions, ask questions, and discuss all aspects of the 2020-2024 Parks and Recreation Master Plan for Kalamazoo Charter Township; and

WHEREAS, the Charter Township of Kalamazoo has developed the plan as a guideline for improving parks, recreation and enhancing natural resource conservation for the township; and

WHEREAS, after the public hearing, the Township Board wishes to adopt said Parks and Recreation Plan.

NOW, THEREFORE BE IT RESOLVED that the Charter Township of Kalamazoo Board hereby adopts the draft 2020-2024 Parks and Recreation Master Plan for Kalamazoo Charter Township as the 2020-2024 Parks and Recreation Master Plan for the township.

Motion was made by	to adopt the foregoing resolution.
The motion was supported by	_·
The votes of the members were as follows:	
Martin M Miller S. Miller Leuty Strebs Hathcock Leigh	
The Supervisor declared the motion passed ar adopted.	Mark E. Miller, Clerk
	Charter Township of Kalamazoo

CERTIFICATION

I hereby certify that the foregoing constitutes a true and complete copy of a
Resolution adopted at a regular meeting of the Kalamazoo Township Board held at
the Township Hall on January 27, 2020 which meeting was preceded by required
notices under the Michigan Open Meetings Act, being 1976 PA 267; that a quorum
of the Board was present and voted in favor of said Resolution; and that minutes of
said meeting were kept and will be or have been made available as required by said
Open Meetings Act.

Mark E. Miller, Clerk Township of Kalamazoo



AGENDA ITEM NO: 01242020 9B

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AGENDA ITEM REQUEST FORM

FOR MEETING DATE: Januuary 27, 2020
SUBJECT: Zoning Ordinance Text amendment for nonconforming parcels.
REQUESTING DEPARTMENT: Planning Commission/Manager
SUGGESTED MOTION:
Adopt proposed Ordinance No. 613 amending the text of the Zoning Ordinance regarding nonconforming parcels.
Financing Cost:
Source: General Fund Grant Other
Are these funds currently budgeted? Yes No
Other comments or notes:
Ordinance No. 613 was accepted for first reading on January 13, 2020. This amendment allows the use of nonconforming-sized parcels for permitted uses in the zoning district, whereas the prior version of this section of the ordinance was not as clear. The Township is required by the Zoning Enabling Act to have provisions for lawful nonconforming uses in the Zoning Ordinance.
Submitted by: Planning Commission/Manager
Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

KALAMAZOO CHARTER TOWNSHIP

KALAMAZOO COUNTY, MICHIGAN

ORDINANCE NO. 613

ADOPTED: January 27, 2020

EFFECTIVE:

AMENDMENT TO KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

An Ordinance to amend the lawful nonconforming use provisions to more clearly allow permitted uses from the zoning district on lawfully non-conforming lots and parcels; to provide an effective date; and to repeal all ordinances or parts of ordinances in conflict herewith.

THE CHARTER TOWNSHIP OF KALAMAZOO

KALAMAZOO COUNTY, MICHIGAN

ORDAINS:

SECTION I

AMENDMENT OF ARTICLE 3 "NONCONFORMITIES", SECTION 3.04 "NONCONFORMING LOTS OF RECORD", OF THE KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

Article 3 "Nonconformities", Section 3.04 "Nonconforming Lots of Record", Subsection C "Nonconforming Contiguous Lots under the Same Ownership" is hereby amended as follows:

- 1. The existing paragraph is retained, but is numbered 1.
- 2. A second paragraph is hereby added to be designated 2, to read as follows:
 - "2. Any lot laid out in an approved plat or existing as an unplatted parcel which was lawful in size at the time it was created and which fails to comply with the minimum size requirements of a subsequent Kalamazoo Township Zoning Ordinance or a subsequent Kalamazoo Township Subdivision Control Ordinance, may be used for the uses permitted in the zoning district in which it is located, provided all setback requirements are complied with".

SECTION II EFFECTIVE DATE AND REPEAL

This ordinance shall take effect eight days following proper publication of notice of its adoption in accordance with and subject to Michigan Public Act 110 of 2006. There being no conflicting ordinance provisions, there is no need to repeal any ordinance provisions.

KALAMAZOO CHARTER TOWNSHIP

Mark E. Miller, Township Clerk 1720 Riverview Drive Kalamazoo, MI 49004 269-381-8080 www.ktwp.org



www.ktwp.org

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AGENDA ITEM REQUEST FORM		AGENDA ITEM NO: 012/2020 9C
FOR MEETING DATE: January 27, 2020		
SUBJECT: Adult Use Marijuana Establish	ments Opt-In Ordinance	e for Adoption
REQUESTING DEPARTMENT: Manager		-EC 100 E1 E
SUGGESTED MOTION: Adopt adult use marijuana establishments	opt-in ordinance as Ord	inance No. 614.
Financing Cost:		
Source: General Fund	Grant	Other
Are these funds currently budgeted? Yes_	No	_

Other comments or notes:

This ordinance repeals the opt-out ordinance for adult use marijuana establishments and opts the township in as follows: no numerical limit for adult use growers, excess growers, processors, event organizers, retailers, transporters and testing facilities. The location of these facilities are limited and controlled by the zoning ordinance. For now, we are opting in at zero for designated consumption establishments; zero marijuana event organizers and zero temporary marijuana events.

Submitted by: Manager

Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

CHARTER TOWNSHIP OF KALAMAZOO

ORDINANCE NO. 614

ADOPTED:	
EFFECTIVE: _	

ADULT USE MARIJUANA ESTABLISHMENTS ORDINANCE

An ordinance to define, authorize and regulate certain adult use marijuana establishments in the Charter Township of Kalamazoo pursuant to the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended; to provide for an annual fee; to provide for severability; to repeal all ordinances or parts of ordinances in conflict therewith and to provide an effective date.

THE CHARTER TOWNSHIP OF KALAMAZOO

KALAMAZOO COUNTY, MICHIGAN

ORDAINS:

SECTION I

This ordinance shall be known as and may be cited as the Charter Township of Kalamazoo Adult Use Marijuana Establishments Ordinance.

SECTION II

PURPOSE

The purpose of the ordinance is to allow and regulate Adult Use (Recreational) Marijuana Establishments in the Township in order to protect the public health, safety and general welfare of the Township's residents, to provide reasonable regulations regarding Township licensing of Adult Use Marijuana Establishments, to provide a method to defray administrative costs of such establishments and to coordinate Township regulations and license approval with laws and regulations enacted by the State of Michigan. It is not the intent of this Ordinance to restrict or abrogate the protections for adult use marijuana found in the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended. For purpose of this Ordinance "adult use" means use by someone age 21 or older.

SECTION III DEFINITIONS

Words used herein shall have the definitions as provided for in the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended.

SECTION IV AUTHORIZED MARIJUANA ESTABLISHMENTS

- 1. The Charter Township of Kalamazoo authorizes an unlimited number of Adult Use (also referred to as "recreational") marijuana growers; processors; retailers; transporters; excess growers; event organizers and testing facilities in the Township; recognizing that the Township Zoning Ordinance at Article 8, Section 8.02 WW has placed locational limitations on such Establishments which by their nature will necessarily limit the numbers due to availability of eligible parcels.
 - a. The Charter Township of Kalamazoo authorizes zero adult use marijuana consumption establishments; zero adult use microbusinesses; and zero temporary marijuana events. The Charter Township of Kalamazoo will consider opting in on these types of establishments after appropriate amendments to the zoning ordinance have been made.
 - 2. On and after February 1, 2020, the Township shall accept applications for authorization to operate an adult use marijuana establishment authorized by this Ordinance within the Township. The application shall be made on a Township form and must be submitted to the Township Clerk and/or other designee of the Township Board (hereinafter referred to as the "Clerk."). The initial annual adult use marijuana establishment fee and the application fee (if any) shall be submitted to the Clerk or designee. Upon consideration, if the establishment type is available, then the applicant shall receive conditional authorization to operate such adult use marijuana establishment within the Township.
 - 3. Within thirty days from conditional authorization by the Township or from February 1, 2020, whichever is later, the conditionally authorized application must submit proof to the Clerk that the applicant has applied for prequalification from the State of Michigan for a state operating license or has submitted a full application for such license.
 - 4. If a conditionally authorized applicant is denied prequalification for a state operating license or is denied on full application for a state operating license, then such conditional authorization shall be canceled by the Clerk.
 - 5. A conditionally authorized applicant shall receive full authorization from the Township to operate the adult use marijuana establishment within the Township upon the applicant providing to the Clerk proof that the applicant has received a state operating license for the adult use marijuana establishment in the Township and the applicant has met all other requirements of this ordinance for the operation including but not limited to any zoning approval for the location of the establishment within the Township.

6. If a conditionally authorized applicant fails to obtain full authorization from the Township within one year from the date of conditional authorization, then such conditional authorization shall be canceled by the Clerk. The Township Board shall have authority to extend the deadline to obtain full authorization for up to an additional six months on written request of the applicant, within thirty days prior to cancellation, upon the reasonable discretion of the Township Board finding good cause for the extension.

SECTION V GENERAL REGULATIONS REGARDING AUTHORIZED ADULT USE MARIJUANA ESTABLISHMENTS

- 1. A authorized adult use marijuana establishment shall only be operated within the Township by the holder of a state operating license issued pursuant to the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended, and the Administrative Rules promulgated thereunder. The establishment shall only be operated as long as the state operating license remains in effect.
- 2. Prior to operating an authorized adult use marijuana establishment within the Township pursuant to a state operating license, the establishment must comply with all applicable zoning regulations. The establishment shall only be operated as long as it remains in compliance with all applicable zoning ordinance regulations.
- 3. Prior to operating an authorized adult use marijuana establishment within the Township pursuant to a state operating license, the establishment must comply with all Township construction, fire code and building ordinances, all other Township ordinances specifically regulating adult use marijuana establishments, and generally applicable Township police power ordinances. The establishment shall only be operated as long as it remains in compliance with all such ordinances now in force or which hereinafter may be established or amended.
- 4. An authorized adult use marijuana establishment shall consent to inspection of the establishment by Township officials and/or by the County Sheriff's Department, upon reasonable notice, to verify compliance with this ordinance.
- 5. If at any time an authorized adult use marijuana establishment violates this ordinance the Township Board, acting through its police department or the Township Manager may request that the state revoke or refrain from renewing the establishment's state operating license. Once such state operating license is revoked or fails to be renewed the Clerk shall cancel the Township authorization.
- 6. It is hereby expressly declared that nothing in this ordinance be held or construed to give or grant to any authorized adult use marijuana establishment a vested right, license, privilege or permit to continued authorization from the Township for operations within the Township.

7. The Township expressly reserves the right to amend or repeal this ordinance in any way including, but not limited to, complete elimination of or reduction in the type and/or number of authorized adult use marijuana establishments authorized to operate within the Township.

SECTION VI ANNUAL ADULT USE MARIJUANA ESTABLISHMENT FEE

There is hereby established an annual nonrefundable Township adult use marijuana establishment fee in the amount of \$5,000, for each authorized adult use marijuana establishment within the Township, to help defray administrative and enforcement costs associated therewith. An initial annual adult use marijuana establishment fee of \$5,000 shall be payable at the time of application for Township authorization and thereafter the same amount shall be payable each year by the anniversary of the date of full Township authorization to operate the adult use marijuana establishment.

SECTION VII SEVERABILITY

The provisions of this ordinance are hereby declared to be severable. If any clause, sentence, word, section or provision is hereafter declared void or unenforceable for any reason by a court of competent jurisdiction, it shall not affect the remainder of such ordinance which shall continue in full force and effect. The provisions herein shall be construed as not interfering or conflicting with the statutory regulations for licensing Marijuana Establishments pursuant to the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended.

SECTION VIII REPEAL

Ordinance No. 609, Adult use Marijuana Opt-out Ordinance is repealed.

SECTION IX EFFECTIVE DATE

This ordinance shall take effect the day after publication, after adoption.

Mark Miller, Clerk Charter Township of Kalamazoo



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080

AGENDA ITEM NO: 01272020 9D

Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM

FOR MEETING DATE: January 27, 2020
SUBJECT: Ordinance Allowing Zoning Administrator to Take Performance Guarantee in some situations
REQUESTING DEPARTMENT: Planning Commission/Manager
SUGGESTED MOTION: Accept proposed Ordinance 615 allowing the Zoning Administrator to take performance guarantees in some weather-related situations for first reading.
Financing Cost:
Source: General Fund Grant Other
Are these funds currently budgeted? Yes No
Other comments or notes: The planning commission recommends adoption of this ordinance to allow the zoning administrator to take performance guarantees in situations in which site plan improvements, such as paving and landscaping cannot be accomplished due to weather constraints. Often a developer or owner must wait for a planning commission meeting for approval of a performance guarantee and this will streamline that process. It requires the Township Treasurer and attorney to be consulted prior to approval. Submitted by: Planning Commission/Manager
Manager's Recommendation: yes.

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

KALAMAZOO CHARTER TOWNSHIP

KALAMAZOO COUNTY, MICHIGAN

ORDINANCE NO. 615

ADOPTED:	
EFFECTIVE:	

AMENDMENT TO KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

An Ordinance to allow the zoning administrator to authorize for performance guarantees in weather-related situations; to provide an effective date; and to repeal all ordinances or parts of ordinances in conflict herewith.

THE CHARTER TOWNSHIP OF KALAMAZOO

KALAMAZOO COUNTY, MICHIGAN

ORDAINS:

SECTION I

ADDITION TO ARTICLE 26 "GENERAL PROCEDURES AND RELATED STANDARDS", SECTION 26 "SPECIAL LAND USES" OF THE KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

Article 26 "General Procedures and Related Standards", Section 26.03 "Special Land Uses", Subsection B "Procedures and Requirements" subsection 10 is hereby amended by the addition of the following sentence the end of the subsection:

"If due to weather conditions, all elements or conditions of a site plan cannot be completed, and the applicant wishes to obtain an occupancy permit, the Zoning Administrator with the concurrence of the Township Attorney and Township Treasurer may allow occupancy conditional upon the receipt of a performance guarantee in compliance with Section 2.13."

SECTION II EFFECTIVE DATE AND REPEAL

This ordinance shall take effect eight days following proper publication of notice of its adoption in accordance with and subject to Michigan Public Act 110 of 2006. All parts of ordinances in conflict herewith are hereby repealed.

KALAMAZOO CHARTER TOWNSHIP

Mark E. Miller, Township Clerk 1720 Riverview Drive Kalamazoo, MI 49004 269-381-8080 www.ktwp.org



AGENDA ITEM NO: 01272020 9E

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AGENDA ITEM REQUEST FORM

-
FOR MEETING DATE: January 27, 2020
SUBJECT: Accept Adult Use Special License Excess Grower Text Amendment for First Reading
REQUESTING DEPARTMENT: Planning Commission/Manager
SUGGESTED MOTION: Accept proposed ordinance no. 616 amending text of zoning ordinance to allow for excess growers as a special use in the I-1 or I-2 District Zoning Classifications.
Financing Cost:
Source: General Fund Grant Other
Are these funds currently budgeted? Yes No
Other comments or notes: See attached.
Submitted by: Planning Commission/Manager
Manager's Recommendation: yes.

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

KALAMAZOO CHARTER TOWNSHIP

KALAMAZOO COUNTY, MICHIGAN

ORDINANCE NO. 616

ADOPTED:	, 2020
EFFECTIVE:	, 2020

AMENDMENT TO KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

An Ordinance to add certain forms of adult use marijuana special licenses as special uses in some zoning districts; to provide standards for such adult use special licenses as special land uses; to provide an effective date; and to repeal all ordinances or parts of ordinances in conflict herewith.

THE CHARTER TOWNSHIP OF KALAMAZOO KALAMAZOO COUNTY, MICHIGAN

ORDAINS:

SECTION I ADDITION OF ARTICLE 8, SECTION 8.02 XX TO THE KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

Article 8 "Site Development Standards Related to Specific Uses" Section 8.02 "Scope of Requirements" subsection XX is hereby added to the Charter Township of Kalamazoo Zoning Ordinance to read as follows:

"XX. Adult Use Marijuana Special Licenses:

- 1. <u>General regulations</u>: An Adult Use Marijuana Special Licenses for Excess Marijuana Growers in accordance with the provisions of state law, may be permitted through the issuance of a special use permit pursuant to Article 26 Section 26.03 in the specified zone(s), provided that:
 - a. Any uses or activities found by the state of Michigan or a court with jurisdiction to be unconstitutional or otherwise not permitted by state law may not be permitted by the Township. In the event that a court with jurisdiction declares some or all of this article invalid, then the Township may suspend the acceptance of applications for special use permits

- pending the resolution of the legal issue in question.
- b. For a special use permit the Adult Use Marijuana Special License must be licensed by the state of Michigan and then must be at all times in compliance with the laws of the state of Michigan including but not limited to the Michigan Regulation and Taxation of Marijuana Act, Initiated Act 1 of 2018 (MCL 333.27951 333.27967 et seq.); and all other applicable rules promulgated by the State of Michigan.
- c. The use or facility must be at all times in compliance with all other applicable laws, codes and ordinances of the Township as well as the State of Michigan Fire Code as amended/updated, and the State Building Code. The provisions of the current NFPA-1 related to marijuana facilities are hereby incorporated by reference as if fully restated herein. NFPA 1 of 2018 is available at the office of the Township Fire Marshal and at the office of the Township Attorney for reference as may be necessary. The Township Fire Marshal shall review all applications for compliance with the current marijuana rules in the most recent NFPA-1 and any and all other applicable fire codes facilities rules.
- d. The Township may suspend or revoke a special use permit based on a finding that the provisions of the special use standards in this section, all other applicable provisions of this zoning ordinance, and/or the terms of the special use permit and approved site plan are not met.
- e. Signage requirements for marijuana facilities, unless otherwise specified, are as provided in the Article 7.00 Signs.
- 2. <u>Application and Approval:</u> After receiving the application for the grant of a special land use permit for Adult Use Marijuana Special License, accompanied by the required plans, specifications and permit fees, the Planning Commission shall hold a public hearing and review the application following the procedures required for special land use uses set forth in Section 26.03.

Following such hearing, said Planning Commission shall grant or deny the application and set forth its reasons for its decision.

a. Review and Rescission: In making any decision, the Planning Commission shall have the right and authority to impose such additional conditions and safeguards as it deems necessary for the protection of the health, safety and general welfare of the neighborhood and of the adjoining residents and property owners. The Planning Commission shall provide for a periodic review of the proposed operations to ascertain compliance with the conditions and limitations imposed upon the same. The Planning Commission shall be empowered to revoke a special land use permit where I standards and conditions are not complied with. No permit shall be

revoked until the operator has been given written notice of any violation forming the basis of such revocation and not less than fourteen (14) days have elapsed to correct the said violation. All permits shall be reviewed by the Planning Commission annually.

The operator shall be required to pay a fee to cover the cost of inspections and additional meetings of the Planning Commission as may be established by the Township Board.

b. Liability Insurance

All operators shall be required to carry personal injury and property damage insurance while the Adult Use marijuana facility exists, in the amount of not less than \$1,000,000.00 (one million dollars) for each person or property injured or damaged and not less than \$2,000,000.00 (two million dollars) for injury or damage to more than one person or one person's property arising out of one occurrence. Such insurance shall cover injury or damage occurring upon the site of the operations as well as upon properties adjoining thereto, as a result of conditions or activities existing upon the site. The policy of insurance provided herewith shall name the township as an additional insured. A copy of the policy shall be filed with the Township Clerk.

- 3. <u>Adult Use Marijuana Excess Grower License</u> shall be subject to the following standards:
 - **a. Location.** An Adult Use Marijuana Excess Grower License may be permitted to operate at any location in an industrial (I-1 or I-2) zoning district approved for either a Medical Marijuana Grower or an Adult Use Marijuana Grower.
 - b. **Indoor Activities.** All activities of an Adult Use Marijuana facility, including all transfers of marijuana, shall be conducted within the structure and out of public view. Lighting within a building used for growing Adult Use marijuana shall not be visible outside of the building.
 - c. **Other Activities**. Marijuana and tobacco products shall not be smoked, ingested, or otherwise consumed in the building space occupied by the Adult Use Marijuana business.
 - d. **Physical Appearance**. The exterior appearance of the structure shall remain compatible with the exterior appearance of structures already constructed or under construction within the immediate area, and shall be maintained so as to prevent blight or deterioration or substantial diminishment or impairment of property values within the immediate area.
 - e. Buffer Zones.

- (i). An Adult Use marijuana business shall not be located within a 1,000-foot radius of a pre-existing:
 - (1) Property occupied by a public or private elementary, or secondary school building providing education in kindergarten or any of grades 1 through 12; **NOTE: Does not include home schools.**
 - (2) Public library.
- (ii). An Adult Use marijuana business shall not be located within a 500-foot radius of any property occupied by:
 - (1) A public playground;
 - (2) A public park;
 - (3) Public housing;
 - (4) A religious institution;
 - (5) A public or private, vocational school, college, junior college, or university;
 - (6) A state licensed child care center or preschool;
 - (7) Any public swimming pool, public or private youth activity facility, public outdoor

recreation area (except trails), or public recreation facility;

- (8) A youth center;
- (9) A juvenile or adult half-way house;
- (10) Correctional facility or rehab center;
- (11) Property zoned R-1, R-2, RM-1, RM-2, RM-3, or MHP.
- (iii). **Measurement of Buffers.** For purposes of measuring the buffer distance, the buffered uses identified in i. 1 and 2, and ii. 1-12 above shall be called the "protected use". The distance shall be measured from the zoning district setback line of the above uses (i. 1 and 2, and ii. 1 through 11 plus 12) to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility, except for (11) which shall be from the property line of the residential uses to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility. For existing buildings on the protected use property which are lawfully nonconforming by reason of setback, the

- measurement shall be taken from the setback line regardless of nonconformity to the building housing the medical marijuana facility.
- (iv). **Measurement of Municipal Boundary Buffers.** A building where an Adult Use marijuana facility is located shall not be located within 250 feet of the Township border with another municipality except where any adjoining property in the adjacent community is zoned for any similar use.
- (v). See buffer diagram B-1 of this Ordinance.
- f. **Odor.** It is the intent of this ordinance that no odor shall be detectable outside of any building where marijuana is present. As used in this subsection, building means the building, or portion thereof, used for marijuana growing, processing, testing, transport storage or sales.
 - (i). The building shall be equipped with an activated carbon filtration system for odor control to ensure that air leaving the building through an exhaust vent first passes through an activated carbon filter.
 - (ii). The filtration system shall consist of one or more fans and activated carbon filters. At a minimum, the fan(s) shall be sized for cubic feet per minute (CFM) equivalent to the volume of the building (length multiplied by width multiplied by height) divided by three. The filter(s) shall be rated for the applicable CFM.
 - (iii). The filtration system shall be maintained in working order and shall be in use. The filters shall be changed a minimum of once every six (6) months or as manufacturer recommended.
 - (iv). Negative air pressure shall be maintained inside the building.
 - (v). Doors and windows shall remain closed, except for the minimum length of time needed to allow people to ingress or egress the building.
 - (vi). An alternative odor control system is permitted if the special use permit applicant submits and the municipality accepts a report by a mechanical engineer licensed in the state of Michigan demonstrating that the alternative system will control odor as well or better than the activated carbon filtration system otherwise required. The municipality may hire an outside expert at the applicant's expense to review the alternative system design and advice as to its comparability and whether in the opinion of the expert it should be accepted.
- g. **Security Cameras.** If used, security cameras shall be directed to record only the subject property and may not be directed to public rights-of-way as applicable, except as required to comply with licensing requirements of the state of Michigan.

h. Waste Management Plan

The applicant shall establish a waste management plan at a minimum in compliance with state regulations.

i. **Safety Compliance facilities**. A Safety Compliance Facility shall not be located in the same facility as nor under the same ownership as a marijuana grower, processor, retailer or microbusiness.

SECTION 2 EFFECTIVE DATE AND REPEAL

This ordinance shall take effect eight days following proper publication of notice of its adoption in accordance with and subject to Michigan Public Act 110 of 2006. This Ordinance is supplementary in nature only. As such, no conflicts are noted and there is no need to repeal conflicting ordinances.

KALAMAZOO CHARTER TOWNSHIP

Mark E. Miller, Township Clerk 1720 Riverview Drive Kalamazoo, MI 49004 269-381-8080 www.ktwp.org



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080

Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM **AGENDA ITEM NO:** 02272020 9F FOR MEETING DATE: January 27, 2020 SUBJECT: Tax Payment Designee Appointment REQUESTING DEPARTMENT: Manager SUGGESTED MOTION: To approve the designation of the employees listed in the resolution to be identifies as authorized Disgnees of the Township in order to collect/receive property tax payments per Public Act 129 of 2019. Financing Cost: \$ N/A General Fund N/A Grant Other Source: Are these funds currently budgeted? Yes_____ No Other comments or notes: Copies of the Public Act were presented to the board for discussion at the January 13 work session and made available to the public in the corresponding board packet. Submitted by: Manager Mitchell Manager's Recommendation: Support +

department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

Direction: In order for an item to be included in the agenda this form must be completed and signed by the

KALAMAZOO CHARTER TOWNSHIP January 27, 2020

Resolution for Property Tax Payment Designee Appointments

WHEREAS PA 129 of 2019 requires the Township Treasurer or his or her designee to remain in the office of the township treasurer at some convenient place in the township from 9:00 a.m. to 5:00 p.m. on certain specified days for the collection of taxes; and

WHEREAS PA 129 of 2019 allows the Township Board to designate a deputy treasurer or other individual acting on behalf of the township treasurer who serves the township as an employee or elected official to be in the township office on the designated days for the collection of taxes; and

WHEREAS the Township Board wishes to identify designees who, in addition to the township treasurer, may collect taxes on behalf of the Township.

NOW THEREFORE BE IT RESOLVED that the following Elected Officials (other than the Treasurer) and employees shall be identified as authorized Designees of the Township in order to collect/receive property tax payments per Public Act 129 of 2019:

Township Deputy Treasurer Stephania Brown

The following were absent:

Township Deputy Clerk Monica Kalupa
Township Office Staff member: Adrienne Chambers
Township Office Staff member: Tammy Durian

Motion was made by ______ and seconded by ______ to adopt
the foregoing Resolution.

Upon roll call vote the following voted "Aye":

The following voted "Nay":

The Supervisor declared the motion carried and the resolution duly adopted.

CERTIFICATE

I hereby certify that the foregoing constitutes a true and complete copy of a resolution adopted at a regular meeting of the Kalamazoo Charter Township Board held on January 27, 2020, the original of which resolution is on file in my office, that the meeting was conducted and public notice of the meeting was given pursuant to and in compliance with the Michigan Open Meetings Act; that a quorum of the Board was present and voted in favor of the resolution; and that the minutes of the meeting will be or have been made available as required by the Open Meetings Act.

Mark E. Miller, Clerk

Charter Township of Kalamazoo

Kalamazoo County, Michigan



AGENDA ITEM NO: 01272020 9G

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AGENDA ITEM REQUEST FORM

IIGEIIDII	TIEM REQUEST FOR	.1,2	"IGENDITIE TO	
FOR MEET	ΓING DATE: January 27, 2	2020		
SUBJECT:	Change location for Mar	ch 9 Township board me	eetings to Kalamazoo Central Hig	gh School
REQUEST	ING DEPARTMENT: M	anager		
SUGGEST	ED MOTION:			
School, 2432			Township Board meeting to Kalamazon to post the notice of this change on the t	
Financing C	Cost: \$ N/A			
Source:	General Fund	Grant	Other	
Are these fi	unds currently budgeted?	Yes No		
Other comn	nents or notes:			
Teachers a	nd students are being inv	ited to participate.		
Submitted b	by: Manager			
Manager's	Recommendation: Suppo	ort		

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.



1720 Riverview Drive Kalamazoo, MI 49004-1056

Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM			AGENDA ITEM NO:	
FOR MEE	ΓING DATE:			
SUBJECT:				
SUGGEST	ED MOTION:			
Financing (Cost:			
Source:	General Fund	Grant	Other	
Are these for	unds currently budgeted? Y	Yes No		
Other comr	ments or notes:			
Submitted 1	by:			

Manager's Recommendation:

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.



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AGENDA ITEM REQUEST FORM

AGENDA ITE	M REQUEST FORM	AGENDA ITEM NO: 01272020 9I	
FOR MEETING	DATE:	ary 27, 2020	
SUBJECT:	Kalamazoo T	ownship Police Offic	ers Association (KTPOA) 2019-2022 agreement
REQUESTING	DEPARTMENT: Pol	ice Department	
SUGGESTED N	MOTION:		
To approve the	agreement reached by	the Township negotia	ation committee and the KTPOA
Financing Cost:			
Source: C	General Fund	Grant	Other
Are these funds	currently budgeted? Y	'es No	
Other comments			
Contract langua	ige pending attorney's r	review and ratification	n by KTPOA.
Submitted by: M	anager Mitchell, Supen	visor Martin, Clerk Mill	ler and Trustee Leuty
Manager's Reco	mmendation: Support		

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.



POLICE DEPARTMENT

Bryan N. Ergang Chief of Police

Emergency: 911

Non-Emergency: (269) 343-0551 Administrative Offices: (269) 567-7523

Fax: (269) 552-4468

1720 Riverview Drive Kalamazoo, MI 49004-1056 www.ktpd.org

Date: January 23, 2020

To: Township Manager Dexter Mitchell; Township of Kalamazoo Board of Trustees

From: Chief Bryan Ergang

RE: Kalamazoo Township Police Officers Association (KTPOA) agreement

The following is a synopsis of the tentative agreement between the Township of Kalamazoo and the KTPOA, which represents the majority of sworn officers within the police department.

Length of Agreement:

The current agreement expired on December 31, 2018. The new agreement will be in effect until December 31, 2022.

Salary:

Since no agreement was reached prior to the end of 2018, no pay raises were implemented in 2019. The following was agreed to for pay scale adjustment:

- For 2019, employees at Police Officer 1 (*P.O. 1*) to Police Officer 5 (*P.O. 5*) positions will receive no raise, and their steps regulated to establish a determined interval. Officers at the P.O. 6 rate will receive a 5% pay raise.
 - Sergeants (*Sgt.*) pay rate will be calculated at P.O.6 rate plus:
 - *Sgt. 1* = 5% higher
 - *Sgt.* 2 = 7.5% higher
 - Sgt. β = 10% higher.
- For 2020, employees at Police Officer 1 (*P.O. 1*) to Police Officer 5 (*P.O. 5*) positions will receive o raise. Officers at the P.O. 6 rate will receive a 2% pay raise.
 - Sergeants (*Sgt.*) pay rate will be calculated at P.O.6 rate plus:
 - *Sgt. 1* = 5% higher
 - *Sgt.* 2 = 7.5% higher
 - Sgt. β = 10% higher
- Effective January 1, 2021 each employee shall receive a 1% raise
- Effective January 1, 2022 each employee shall receive a 2% raise

As determined by Clerk Miller, the overall effect is a 9.04% increase to KTPOA wages over 4 years.

Bonus:

As no agreement was reached in 2019, there is no "back pay" being tendered for that period. The Township agrees to pay each KTPOA member a \$3,000 bonus as a condition of agreement of terms and ratification.

MERS / Pension:

From January 1, 2020 through December 31, 2022 the Township agrees to pay 17.5%, or current employer contribution amount, based upon *Police Officer 1* rate for any vacant positions below the department's authorized staffing level for sworn personnel. These supplemental payments will cease when authorized staffing levels are met.

The Township agrees to charge outside overtime, that being overtime not directly attributed to contractual obligations (i.e.; City of Parchment, Kalamazoo Public Schools, and Borgess Hospital/Kalamazoo County Community Mental Health), a 10% MERS supplement as determined by the assigned officers overtime rate. These accrued supplemental funds will be paid to MERS by the Township in an effort to reduce the overall unfunded liability of the pension system.

Language:

Adopt approved language changes within the agreement.

Pay period adjustment:

Upon the payment of the \$3,000 bonus to sworn officers, the KTPOA acquiesces to modifying the pay period as requested by the Township.

Drug and Alcohol free workplace agreement:

The Township of Kalamazoo and the KTPOA have a vested in interest in a safe workplace. Drug and alcohol testing to be done: "randomly, for-cause and post-event."



www.ktwp.org

AGENDA ITEM REQUEST FORM AGENDA ITEM NO: 01272020 9J FOR MEETING DATE: January 27, 2020 SUBJECT: 79th Annual Ice Cream Social REQUESTING DEPARTMENT: Fire Department SUGGESTED MOTION: A motion authorizing the use of the Westwood station and grounds by the Westwood Firefighter's association to host the 79th Annual Ice Cream Social on Friday, July 31, 2020.

Financing Cost: 0

Source: General Fund Grant Other None

Are these funds currently budgeted? Yes n/a No_____

Other comments or notes:

This community event is normally attended by nearly three thousand residents, family and friends. The event is sponsored by the volunteer efforts of the Westwood Firefighter's Association, their families, friends and past members of the department.

Submitted by: Dave Obreiter, Fire Chief

Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.



Fire Department 1720 Riverview Drive Kalamazoo, MI 49004 Tel: (269) 888-2170

Fax: (269) 381-3550

www.ktwp.org

TO: Dexter A. Mitchell, Township Manager

FROM: David Obreiter, Fire Chief

RE: 79th Annual Westwood Ice Cream Social

DATE: 1-22-2020

The Westwood Firefighter's Association is beginning the planning and preparations for the 79th annual Ice Cream Social that will be on Friday, July 31, 2020 from 6:30-9:00pm.

This community event is normally attended by nearly three thousand residents, family and friends. The event is sponsored by the volunteer efforts of the Westwood Firefighter's Association, their families, friends and past members of the department.

I respectfully request a motion authorizing the use of the Westwood station and grounds by the Westwood Firefighter's association to host the 79th Annual Ice Cream Social on Friday, July 31, 2020.