



Metamora Community

FIVE YEAR RECREATION PLAN 2017-2021

Draft

Prepared by:



ROWE PROFESSIONAL
SERVICES COMPANY

15C0215

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Background

This Five-Year Recreation Plan was prepared by the Metamora Park Advisory Committee, with assistance from ROWE Professional Services Company, in order to direct the evaluation and decisions for future park improvements, development, land acquisition or other issues regarding recreation opportunities.

The plan is in accordance with the Michigan Department of Natural Resources (MDNR) requirements as stated in the “Guidelines for the Development of Community Park, Recreation, Open Space and Greenway Plans”. This document will allow for the pursuit of MDNR grants, as well as a basis for other funding opportunities. The plan is valid for five years from the date of resolution of adoption.

The goals for the recreation plan are to develop a strategy to further enhance the health and recreational opportunities within the Metamora Community, both the village and the township, to provide a common direction for future development and enhancements to parks and other recreation opportunities. The intent of this plan is to develop park and recreational opportunities to provide for healthy lifestyles, reinforce the unique rural community, and economic development.

Metamora Township Board:

Dave Best, Supervisor
 Jennie Dagher, Clerk
 Carolyn J. Woodley, Treasurer
 Dean Bedford, Jr., Trustee
 Ann Derderian, Trustee

Metamora Park Advisory Committee:

Phillip J. Andreae, Chairman
 Carolyn J. Woodley
 Wes Wickham
 Walter Bargaen
 Bob Boice
 John Clark
 Carrie Spencer

Village of Metamora Council:

John Clark, President
 Tina Sauve, Clerk
 Christa Domeier, Treasurer
 Robert Boice, Trustee
 Joe Lassen, Trustee
 Larry Morris, Trustee
 Liz Spearing, Trustee
 John Griswold, Trustee
 Marci Kinkade Trustee

This plan is divided into several separate sections that represent the planning process used in its development. In addition to this introduction, the plan contains:

- **Community Description** – An overview of the township’s current and projected social, physical and economic characteristics.
- **Administrative Structure** – Identifies the entities responsible for administration of the park and recreation programs and facilities provided throughout the community.
- **Parks, Facility and Program Inventory** – Describes the existing park, facilities within Metamora and programs provided in and around the community.
- **Planning Process** – Describes the participatory process by the community and other partners; process will discuss the community description, recreation inventory, public participation, analysis, action program and plan completion and adoption.
- **Action Plan** – Summary of information collected that provides support for the suggestions and recommendations in accordance to Metamora’s specific community goals.

Community Description

The Village of Metamora is located in southern Lapeer County. It is 1.5 miles east of M-24, a major connection between the Detroit metropolitan area and Michigan's Thumb Region. The village is located in Metamora Township and is 3.5 miles north of the Oakland/Lapeer County line, 6 miles south of the City of Lapeer and I-69. Map 1 shows the relationship of the village, surrounding jurisdictions, and significant regional factors. The 2013 population for the village is 565, for the township it was 4,582 for 2008.

The township has an adopted Zoning Ordinance and master plans. The planning and zoning of portions of the township in proximity to the village is shown on Maps 2 and 3. The township's plan reflects a desire for relatively high-density residential development to the south-southwest and directly east of the village, and lower density residential development north and northwest of the village. Rural residential development are proposed for most of the area northeast and southeast of the village; land directly adjacent east of the village north of Dryden Road is planned for industrial.

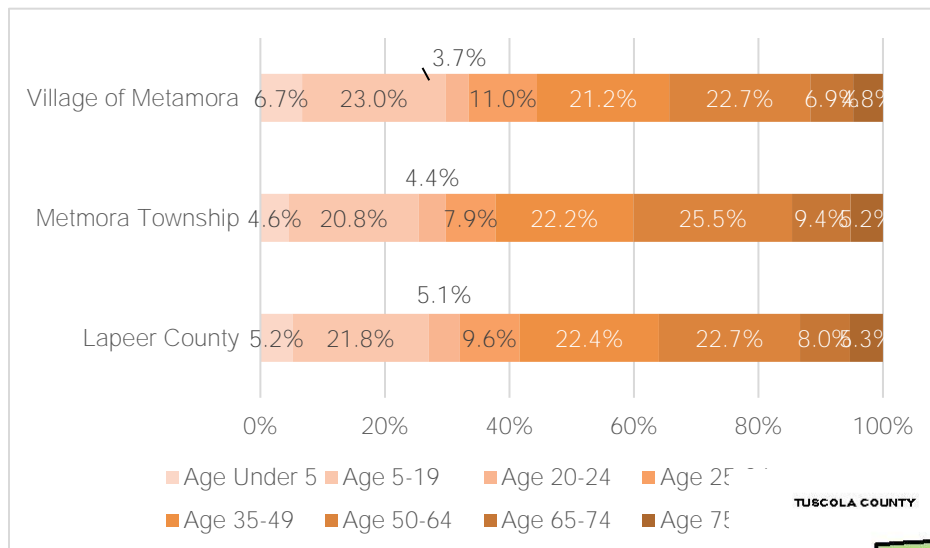
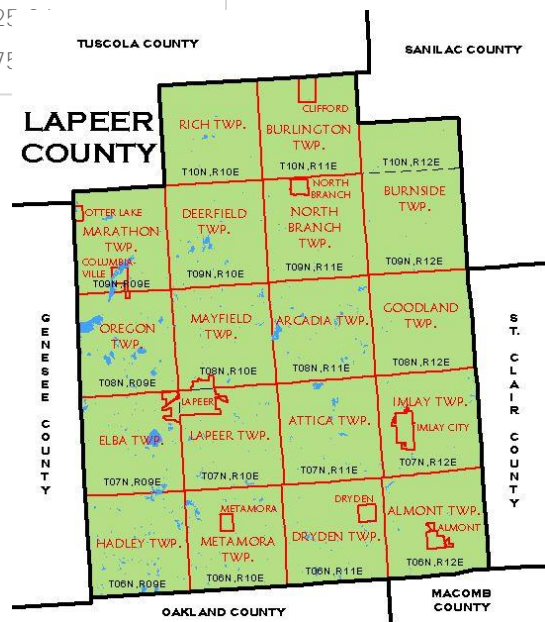


Figure 1: Displays the breakdown in population groups by percentage in 2010 for the Village of Metamora, Metamora Township, and Lapeer County. Reference: U.S. Census Bureau

Map 1: Regional Location Map



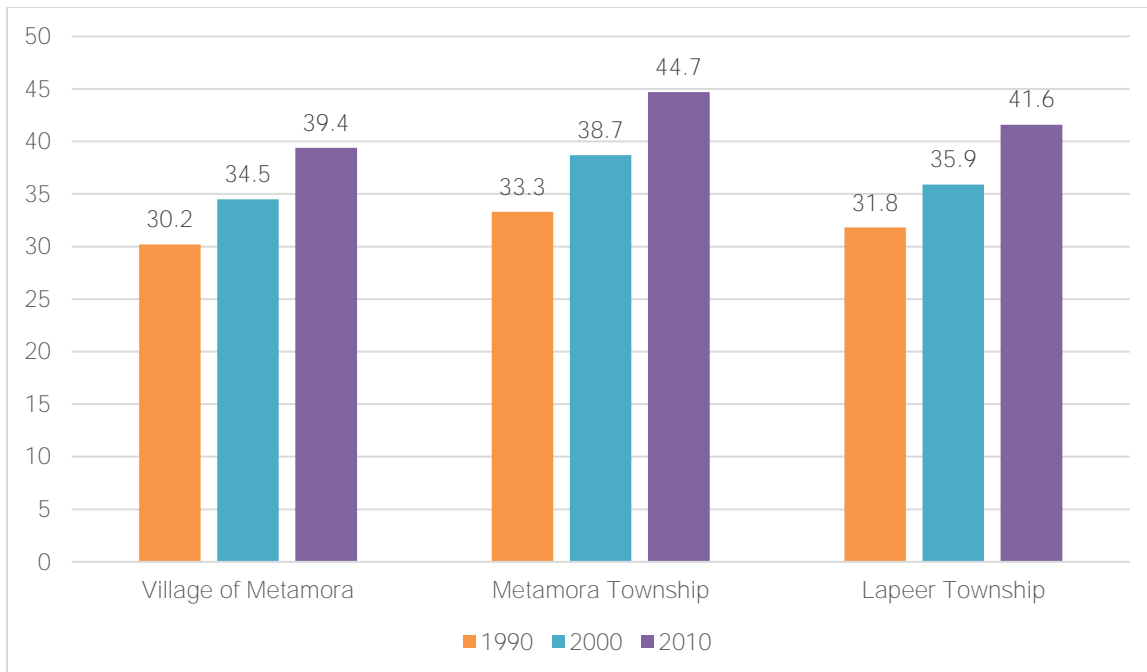
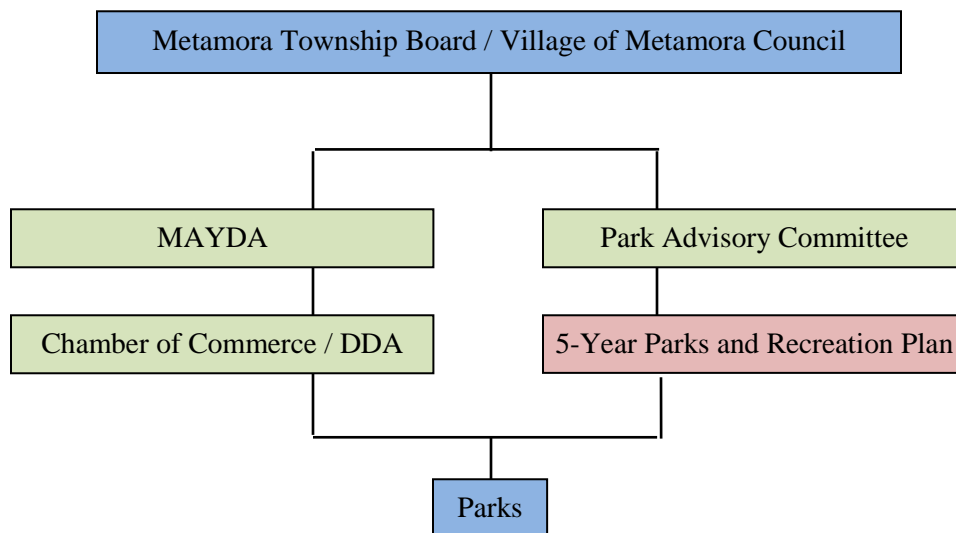


Figure 2: Depicts the median age of the Village of Metamora, Metamora Township, and Lapeer County through 1990 to 2010. Reference: U.S. Census Bureau

Administrative Structure

The township utilizes an “ad-hoc” committee known as the ‘Park Advisory Committee’ to develop plans and goals for municipal recreation sites. However, the committee has no direct authority to implement any proposal or expense. Members of the “Park Advisory Committee” are appointed or nominated by members of the Township Board and Village Council to represent the interests of the community as an extension of the Metamora Area Youth Development Association (MAYDA). MAYDA is sponsored by the Metamora Area Chamber of Commerce and the Downtown Development Authority. It is comprised of business and community leaders working to develop recreation opportunities for youth and area residents.



Parks and Recreation Budget

There is no dedicated parks and recreation budget from either the village or township. The township does not own any park property. Maintenance for Harmer Park utilizes the general fund. The current village budget for 2016 is _____. There is no dedicated staff for the maintenance of park property other than Village DPW staff used to address needs at Harmer Park.

MAYDA operates on a budget that varies from year to year based on support from the Chamber of Commerce and the Downtown Development Authority. Expenditures by the Chamber of Commerce and the DDA in relation to recreation planning and development for 2015-2016 was approximately _____.

Programming

There is no established structure for providing local programs in the community. With the proposed development of the Metamora Community Park property, it is the intention of the village and township to work with MAYDA to develop more recreational programming for community members to partake in. This plan will be influential in providing guidance in developing the structure for those programs for the residents.

Current Funding History

Metamora Township or Village has not previously received funding from the MDNR. However, with the development of the five-year recreation plan, it is the intention of the community to apply for funding through the MDNR for site improvements. After two unsuccessful attempts to use MDNR funding for acquisition of the 'balloon field', the Chamber of Commerce and Downtown Development Authority stepped up in 2015 and purchased 20 acres of land within the center of the community. This was the location of Metamora Days Festival and Harvest Horses and Hounds festival for years with permission of the previous property owner. The property was secured to continue these events and develop additional recreation opportunities.

Role of Volunteers

Volunteers in Metamora have proved to be essential in the current oversight and maintenance of the current park properties in the community. Since the acquisition of the Metamora Community Park, MAYDA and the Parks Advisory Committee have organized volunteers and in-kind labor do develop walking paths on the property, develop a master plan and investigate other improvements.

Relationships with School District(s), Other Public Agencies or Private Organizations

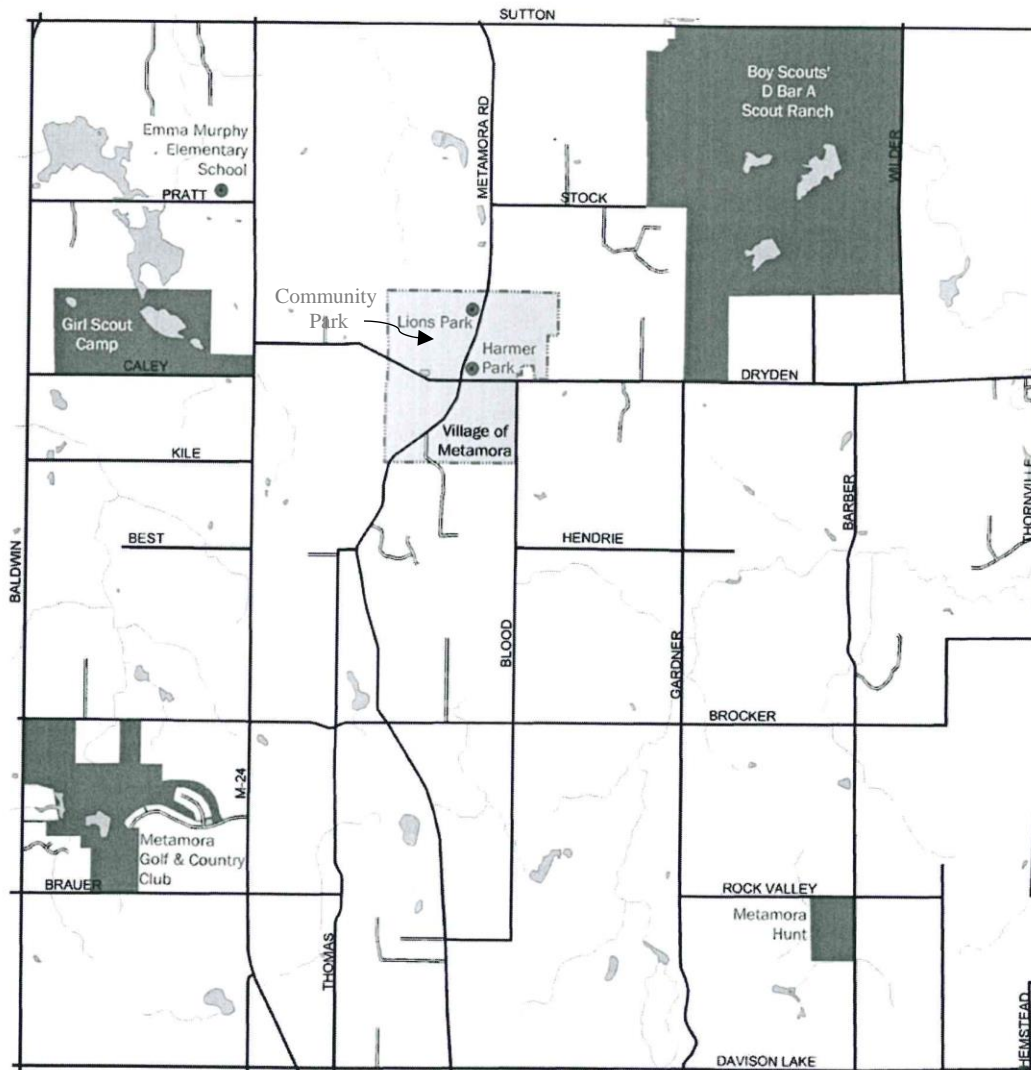
Emma Murphy Elementary School is located within the township. There are no formal programs coordinated with Lapeer Community Schools and the village or township. Seven Ponds Nature Center participates on the Park Advisory Committee and has been actively assisting in the evaluation and development of the Metamora Community Park in regards to outdoor education and treatment of habitat areas. The Lions Club is adjacent to the Metamora Community Park location. It includes a pavilion, playground, and new outdoor basketball courts. It has used as a quasi-public park facility and coordinates closely with festival activities.

Prosperity Region Designation:

In 2012, Governor Snyder designated the eastern Michigan corridor into a Prosperity Region. This designation allows for state and federal funding to provide for quality of life improvements in those counties. The counties that are in this region include Genesee, Shiawassee, Sanilac and Lapeer County. In developing the prosperity region, we have to also provide for prosperity to allow for new innovative recreational opportunities. As additional residents relocate to the region for job placement the communities they are relocating to must provide those options for recreational enjoyment and activities.

Recreation and Resource Inventory

The Recreation and Resource Inventory was conducted during a site visit in December. Information was collected and assessments were made on the current facilities that are used by the residents. The following chart is a summary of the local and regional park and recreation facilities available. They have been categorized by jurisdiction, as well as classification based on size and type of facility. Map 2 (below) shows the location of the park facilities in Metamora.



Map 2: Park Facilities Location Map

The village has one existing publicly owned park, Harmar Park. Harmar is a small ½-acre "pocket park" adjacent to the downtown. Lions Club Park is a 10-acre facility near the north edge of town that includes a picnic pavilion and playground.

Emma Murphy Elementary School includes a soccer field, baseball field, play equipment and basketball courts. These fields are utilized for recreation leagues.

Private Recreation:

The 304-acre Girl Scout camp has been listed for sale by the Girl Scouts of Southeastern Michigan since 2015.

Since 1950, D-bar-A-Scout Ranch has been providing quality scouting experiences for scouts, schools, and churches from Southeast Michigan and around the Midwest. D-bar-A is in the northeast corner of the township. The ranch consists of over 1,700 acres of wilderness, 3 lakes, a herd of horses, Long Horn Steer, and other livestock, 28 heated cabins, and 11 tent sites. Program facilities also include a 32-foot climbing tower, Lonesome Pines Boy Scout Shooting Center (Rifle, Shotgun, and Archery), Robert Morrison Cub Scout Shooting Center (BB Gun and Archery), Nature Center, Boulderling Wall, and 11 miles of hiking trails.

The Metamora Hunt Club is a private hunting estate that includes foxhunting, catering to the strong equestrian focus within the community.

Metamora Golf and Country Club is an 18-hole course located in the southwest corner of the township, open to the public.

Barrier Free Assessment

The Recreation Master Plan includes an inventory of recreation facilities programming and events that occur within Metamora; as they provide information about the development of the action plan. Understanding the specific facilities and events available to the residents of Metamora will aid decision making in the future. The following summaries address existing conditions and the accessibility of township park properties regarding compliance with the Americans with Disabilities Act Accessibility Guidelines (ADAAG). In general, all construction since 1991 was required to comply with these guidelines. A general ranking for each park was determined through site visits as follows:

1 = None of the facilities/park areas meet accessibility guidelines

2 = Some of the facilities/park areas meet accessibility guidelines

3 = Most of the facilities/park areas meet accessibility guidelines

4 = The entire park meets accessibility guidelines

5 = The entire park was developed/renovated using the principals of universal design. The following is a summary of the current recreational properties in Metamora.

Harmer Park

This park has a gazebo, shelter and various picnic tables. There is no paved path for an accessible route to any of the facilities. Future improvements could include an accessible route to the gazebo or shelter and a representative amount of accessible picnic tables with an extended end.



Size: 0.4 Acres
Age Groups Serve: All Ages
Location: Downtown
Facilities: Pavilion, Shelter, Picnic tables
Accessibility: (**Accessibility Ranking – 1**)
There are no barrier-free facilities at this park.

DNR Recreation Grants: None awarded to date.

Metamora Community Park

This park is not developed. It has wood chip trails at the back of the property, no parking and a range of topography, wooded areas in the rear, an open greenspace historically used for balloon launching and a front, rolling areas closest to the frontage on Oak Street that has historically been the location for the Horses and Hounds Festival. Various improvements are proposed that will provide for accessible recreation on the site. The property spans both village and township limits. The property is currently owned by the Metamora DDA.

Size: 20 Acres
Age Groups Serve: All Ages
Location: Downtown
Facilities: Pavilion, Shelter, Picnic tables
Accessibility: (Accessibility Ranking – 1)
There are no barrier free facilities at this park.

DNR Recreation Grants: None awarded to date



Regional Recreation Facilities and Parks:



Regional recreational facilities within the service area offer unique natural features that provide outdoor activities such as wildlife habitats, boating, hiking and trails. Many of these amenities are readily available to the residents of Metamora through the Lapeer County Parks, private regional recreational facilities and through the State of Michigan DNR.

Metamora lies within Lapeer County; which falls under the jurisdiction of the Lapeer County Parks and Recreation Commission. Also, there are various park options and recreation locations that are around Metamora that the residents have enjoyed activities through. Metamora Hadley Recreation Area is immediately beyond the west boundary of the township.

a. Sutter's Recreation Area – North Branch

Size: 40 Acres

Age Groups Served: All Ages

Facilities: Swimming, Campgrounds, Playground, Horseshoes, Volleyball, Basketball

b. Washakie Recreation – North Branch

Size: 40 Acres

Age Groups Served: All Ages

Facilities: Golf, Campgrounds, Swimming

c. Seven Ponds Nature Center - Dryden

Size: 245 Acres

Age Groups Served: All Ages

Facilities: Nature Preserve, Educational Center

d. General Squier Park – Dryden

Size: 87 Acres

Age Groups Served: All Ages

Facilities: Splash Pad/Water Slide, Restroom Facilities, Pavilion, Meeting Hall (Available for rent)

e. Polar Palace – Lapeer

Size: -

Age Groups Served: Age 4 to Adult

Facilities: Ice-Skating, Restroom

f. Henley Recreation Center - Lapeer

Size: -

Age Groups Served: All Ages

Facilities:

g. Lapeer Recreation Center – Lapeer

Size: 6.9 Acres

Facilities: Indoor Swimming Pool, Gym, Fitness/Weight Room, Meeting Space, Track, Racquetball Courts, Classroom space, Water Slide

h. Sutherland Nature Sanctuary – Hadley Township

Size: 75 Acres

Age Groups Served: All Ages

Facilities: Restroom, Pavilion (Non-Profit Educational Organization)

i. Ortonville Recreation Area – Oakland County

Size: 5,400 Acres

Age Groups Served: All Ages

Facilities: Fishing, Boating, Hunting, Swimming, Picnic Pavilion, Cross-Country Skiing, Mountain Biking, Playground equipment, Volleyball Court, Horseshoe Pits, Equestrian Area/Campground, Paddle boating and Camping

j. Metamora-Hadley State Recreation Area – Hadley Township

Size: 723 Acres

Age Groups Served: All Ages

Facilities: Hiking, Picnic Pavilion, Hunting, Snowmobile trails, Cross-Country Skiing, Fishing, Paddleboats, Campgrounds

Needs Analysis:

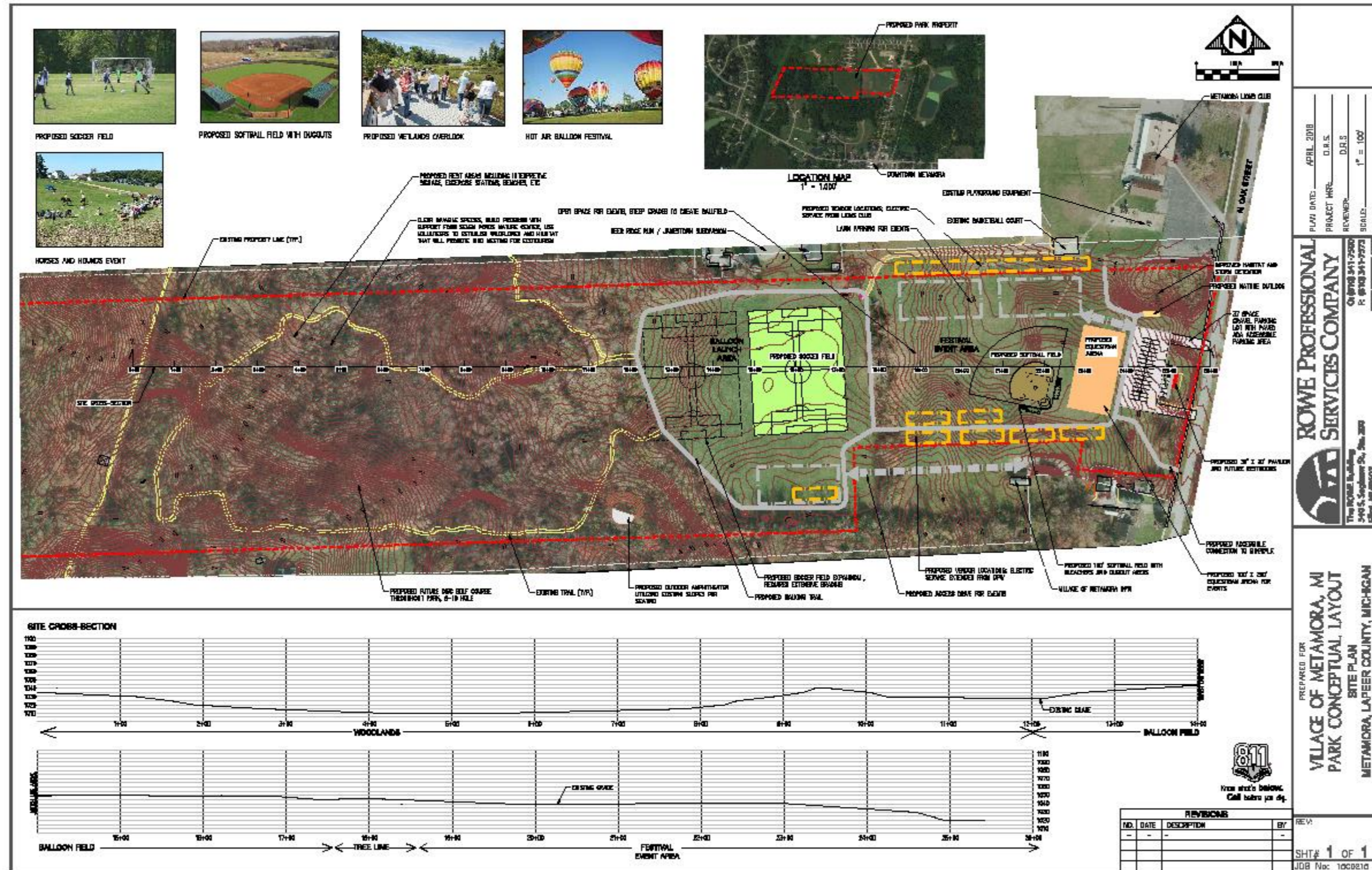
As a comparison to local input, standards for the recreations needs based on population amount and service area were referenced. These serve as a guide for identifying any deficiencies or future needs in a community. The National Recreation and Park Association is referenced. The surplus and deficiencies appear close to requirements. Reliance on school facilities to meet demands are limited due to conflicts in schedule. These were weighed along with local preference and survey information. Although there is adequate acres for a community park, the facilities for the Metamora Community Park need to be developed further.

Metamora							
Existing Park Facility Analysis							
	National Standard¹	Recommended Facilities in Metamora²	Public Facility	Private Facility	School Facility	Total	Surplus (Deficiency)
Tennis	1/2,000	2	0	0	0	0	(2)
Playground	1/3,000	1	0	1	2	3	2
Baseball/Softball	1/5,000	1	0	0	1	1	-
Basketball	1/5,000	1	0	1	2	3	2
Volleyball	1/5,000	1	0	0	0	0	(1)
Soccer	1/10,000	1	0	0	1	1	-
Football	1/20,000	1	1	0	5	6	3
Running Track	1/20,000	1	0	0	2	2	1
Swimming Pool	1/20,000	1	1	0	0	1	-
Golf Course-18 Hole	1/50,000	1	0	1	0	1	-
Playground Mini-Park	.5 acre / 1,000	2.5	.5	1	1	2.5	-
Neighborhood Park	1 acres / 1,000	5	20	1	5	26	21
Community Park	5 acres/1,000	25	20	0	0	20	(5)

¹ Source of Standard: Lancaster, Roger A., Ed. 1983. Recreation, Park and Open Space Standards and Guidelines. Alexandria, VA:NRPA

² Based on the 2008 township population estimate of 4,582

Map 3: Metamora Community Park Concept Plan



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PREPARED FOR:
VILLAGE OF METAMORA, MI
PARK CONCEPTUAL LAYOUT
 SITE PLAN
 METAMORA, LAPEER COUNTY, MICHIGAN

PLAN DATE: APRIL 2018
 PROJECT W/R: D.R.S.
 REVISION: D.R.S.
 SCALE: 1" = 100'

NO.	DATE	DESCRIPTION	BY	REV.
-	-	-	-	-

SHT# 1 OF 1
 JOB No: 1000210

Public Input and Planning Process

The planning process for the recreation plan began as part of the public input effort for preparing the site development concept plan for the newly acquired 20 acres of the ‘festival and balloon grounds’ for Metamora Community Park. A survey was issued in 2014 tax billing. Over 1,000 responses were collected in February 2015 that ranked various preferences for park improvements. A copy of this summary is included in the appendix. ROWE Professional Services was selected to prepare a site concept plan. They worked with the Park Advisory Committee, which included various public meetings with the committee and the DDA. A draft plan was presented in January 2015 and revised based on comments for presentation to the DDA and Park Advisory Committee, along with construction cost opinions, phasing, and potential funding sources. The Park Advisory Committee identified priorities within the plan at its February 16, 2016 meeting.

Since the DDA has representatives from the village, township, residents and business owners, this groups was identified as a good sounding board for input. A draft recreation plan was prepared for review by the Park Advisory Committee in August, 2016 and posted for review at Metamora Country Days, August 26-27, 2016, where over 5,000 participants attend events located at the Metamora Community Park location. A booth was located at both events that included the draft recreation plan, concept site plan and comment sheets for public input.

Based on comments from the committee, the plan was revised and posted for a 30-day public review at the front counter of Township and Village Offices from _____, 2016 to _____, 2016. A copy of the advertisement is included in the Appendix. Public comment was included in the plan as directed by the committee.

The draft plan was presented in a joint township / village public hearing on _____ .. The plan was approved by the Township Board meeting on _____, 2016 and by the Village on _____, 2016. Copies of the public hearing notice, meeting minutes and resolution are included in the Appendix.

A final copy of the plan was uploaded to the MDNR mirecgrant website with a transmittal letter noting that a copy has been sent to the local and regional planning agency for acceptance.

Goals and Objectives

An overall guide for the recreation goals for Metamora will be to leverage development, programming and maintenance of park facilities by pursuing partnerships, grant funding and volunteer efforts when appropriate.

Priority locations for improvement are at the Metamora Community Park

Goal 1: Pursue grants and develop partnerships and advocates to provide recreation facilities and programs to meet needs of the community residents.

- » Develop Metamora Community Park based on the 2016 master site plan.
- » Establish a structure to develop, manage, maintain and program Metamora Community Park.
- » Secure match funding, identify projects in budget, and pursue public grant funding to leverage available funds to achieve a sustainable parks system.
- » Coordinate with stakeholders to develop and sustain facilities and programs (Lapeer Community Schools, MAYDA, Chamber of Commerce, DDA, Lions, Seven Ponds Nature Center, etc.).
- » Establish a method for memorial / funding recognition within park facilities.

Goal 2: Provide facilities and programs for active recreation for a wide range of individuals and age groups.

- » Develop facilities and programs that are barrier-free.
- » Develop facilities and programs for youth, adults, and seniors.
- » Develop facilities and programs that are balanced with need for residents as well as economic development (tourism based needs to support festivals, etc.).

Goal 3: Support a walkable community.

- » Develop a master plan for bike lanes, sidewalks or pathways to connect key destinations in the community.
- » Acquire easements / property as needed to construct non-motorized paths.
- » Encourage active living as a tool to reinforce the sense of community

Goal 4: Provide opportunities for passive recreation for a wide range of individuals and age groups.

- » Enhance key locations to highlight historic / rural character in a manner that is respectful of natural systems
- » Enhance wayfinding and signage to indicate trail locations and educate.
- » Increase outdoor educational opportunities.

Action Plan

Harmer Park

This park is developed to meet current needs. Improvements can be made to improve accessibility to key features.

Metamora Community Park

This 20-acre parcel is the highest priority for development based on the site master plan. Although each project can be pursued independently, the following key improvements are a priority. Funding opportunities are included below to leverage available funding. Cost opinions and possible phasing is included in the appendix.

The park master plan is based on developing three “rooms” within the park property. The **Festival Event Area** is closest to Oak Road. A gravel parking area with some paved accessible parking is proposed to allow access onto the site for daily use, with overflow event parking the rolling grass area. A pavilion and restrooms are located close to the road for infrastructure and visibility for security. An equestrian arena is identified to showcase this feature as part of the festivals, close to the parking lot for trailer access. A softball field is located in the most level areas of the site, again close to the parking lot. There is no public active sports field within the township, this provides an alternative to the public school facility that is scheduled with programs. The field will require extensive grading, even though this location was selected as the best of the worst due to the topography of the site. A wetland overlook, pollination garden is proposed to provide a highly visible and accessible outdoor education element that links to other opportunities farther back on the site. An accessible route is planned from the parking lot up to the Balloon Launch Area. Areas along the route can be used for vendor locations during festivals that are currently not accessible.

The **Balloon Launch Area** will include re-grading to allow for safer launching as well as development of a soccer field area. The tree-line will be maintained as a beneficial wind break. No other obstructions are proposed within the field due to launching. Access to this area for launching will be via the DPW access drive to separate vehicular and pedestrian access during festival events. An accessible loop route will connect the front parking lot to the nature trails in the back of the property. Electrical outlets will be provided for vendor areas for festivals.

The **Woodlands Area** contains existing pathways that have been clearing and surface with wood chips. There is approximately 10 acres of oak, maple, hardwood forested areas with over 20 feet of elevation change through rolling topography. An ITC corridor cuts across the back of the property and forms a limit for the trail system. This area has potential for environmental education through interpretive signs and rest areas, but will require vegetation management. The paths also provide an excellent route for cross country courses and cross country skiing for multi-seasonal use. Potential future recreation includes a disc golf course and an amp hither, using existing hillsides for seating.

Short term:

- Confirm property ownership for Metamora Community Park that allows for potential MDNR funding / grant programs.

- Establish a feasible mechanism for funding and operations of park development and programs. This will likely include collaboration and /or formal partnership agreements with volunteer organizations, MAYDA, DDA, Village of Metamora, Metamora Township, etc.
- Establish a private fund raising committee and a method to recognize donors.
- Design and install signage at the Community Park and continue promotion of the master plan vision.
- Continue to clear and develop path system.
- Establish park rules and post accordingly.
- Establish park programs for community and visitors (movie nights, outdoor music, outdoor classroom).

Medium term

- Secure local match and pursue MDNR grant funding due to the time frame required for this process.
- Develop Metamora Community Park based on the following priorities:
 1. Nature trail
 2. Pollination garden / wetland overlook
 3. Parking area
 4. Grading and seeding balloon launch area for multi-use field
 5. Equestrian arena
 6. Pavilion
 7. Softball field

Long term

- Continue with master plan features as needed based on demand and available funding.

Non-Motorized Facilities

There are various reasons for promoting and improving non-motorized connections within Metamora, including but not limited to:

- Encouraging Active Living. Health studies continue to show the impact of an active lifestyle improving quality of life for all ages and abilities. By providing more ways to get out and walk or bike to destinations, it will benefit the residents and increase safety.
- Seek easements and property as appropriate to execute pathway connections. Develop a separated non-motorized path with connections to focal points throughout the community.
- Maintain community character. Metamora is primarily a residential/agricultural community. The more people can walk into town and stay connected with each other, the longer the rural nature of the community will be intact. This also extends to maintaining the business; the more people are able to access a local business verses driving into the next town will encourage the local economy. A walkable community will attract tourism and residents to the degree it can provide access to local recreation, as well as be a portal to regional assets.

Programs

In order to develop educational programs, the community should work with other groups and other volunteer organizations such as Seven Ponds Nature Center and acquire sources of funding through other philanthropic organizations that could provide assistance and maintenance funding for programs.

Funding

Various grant opportunities and programs exist that are useful in leveraging funding for projects and property acquisition. A summary of funding resources in the state of Michigan include:

- Michigan Natural Resource Trust Fund (MNRTF) – Provides funding assistance for the purchase of land (or interest in land) for recreation or protection of land because of its environmental importance or scenic beauty, and the development of recreation facilities. This assistance is directed at creating and improving outdoor recreational opportunities and providing protection to valuable natural resources. The improvement grants are between \$15,000 and \$500,000 with a required minimum local match of 25 percent. Acquisition grants vary depending upon the value of property and local match amount; therefore there is not a minimum or maximum amount. This grant is ideal for implementing community park plans and for land acquisition in the future. Applications are due in April and September of each year for acquisition projects and April of each year for development projects.
- Michigan Recreation Passport – Provides capital improvement plans and development projects in communities throughout Michigan. Projects must be in public recreation use for the life of the project rather than perpetuity. Indoor recreation facilities and existing park locations are eligible for the grant. The primary focus is on improving and renovating existing parks. The application deadline is April 1st, with a November grant award announcement. Duration of the grant usually run three years. Minimum grant request must be \$7,500 with a maximum request of \$45,000; there is a 25 percent match by the local municipality or organization. The 25 percent match can either be cash/credit (for locally assumed costs including labor and equipment) donations of goods and services from non-government entities, cash donations from non-governmental entities or repurposed land.
- Special Mileage – A property tax mileage can be used to finance specific park and recreation projects such as parkland improvements and facility upgrades. A millage is an effective method to divide costs over time amongst all of the taxpayers in the community to provide matching grant funds or finance projects out-right. A millage allows more flexibility in how the money is utilized than a bond.
- Community Forestry Grants – To provide information and technical assistance to municipal governments, schools, nonprofit organizations and volunteer groups for urban and community forest activities such as tree inventories, management plans, planting and other maintenance activities. Criteria: Projects that develop or enhance urban and community forestry resources in Michigan. Project categories are: Management and Planning, Education and Training, Library Resources and Tree Planting. Applications are announced each summer (June-July), submitted to the Forest Resources Division and then reviewed by Division staff. Applications are approved, adjusted or denied. Applicants are notified and agreements signed. Grant requests may be up to

\$20,000, depending on the project type. Contact Forest Resources Division/Kevin Sayers (517-284-5898) sayersk@michigan.gov .

- DTE Energy Tree Planting Grants – To increase the number of properly planted, established and maintained trees within the service territory of DTE Energy. Applications are due annually each Fall. Visit www.michigan.gov/ucf. Grant requests may be up to \$3,000 each.
- Land and Water Conservation Fund (LWCF) – LWCF provides funding assistance for communities to acquire and develop land for outdoor recreation. The minimum award is \$15,000 and the maximum of \$500,000 with a 50 percent local match. The eligibility criterion emphasizes preservation of natural resources such as waterways. This grant is ideal for implementing community park plans for land acquisition in the future.
- Transportation Alternatives Program (TAP) – TAP is a competitive grant program that funds projects such as non-motorized paths, streetscapes and historic preservation of transportation facilities that enhance Michigan’s intermodal transportation system and provide safe alternative transportation options. These investments support place-based economic development by offering transportation choices, promoting walkability and improving the quality of life. The program uses federal transportation funds designed by Congress for these types of activities. TAP grant funding requires matching funds of at least 20 percent of the eligible project cost.
- Public-Private or Public-Public Partnerships – Reduced funding at 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. Crowd funding on-line has been a growing source to reach individuals as well. Several examples are provided below:
 - <https://www.rotary.org/myrotary/en/take-action/apply-grants>
 - <https://kaboom.org/grants>
 - <http://homedepotfoundation.org/page/grants>
 - <http://www.tgci.com/funding-sources/michigan>
 - <http://www.crowdfundingmi.com/1-2/>
- The Michigan Municipal League has launched a website, www.crowdfundingmi.com which will provide extensive background information, how to get started, as well as highlight successful funding projects and serve as a clearing house for Michigan Investment crowdfunding projects as they develop. The website will also act as a portal to Fundrise and Localstake, two existing leading crowdfunding platforms. Although they both serve as web portals for crowdfunding investment, Fundrise, lets you invest directly in local real estate. It will connect investors directly to individual properties online. Localstake helps connect businesses looking for capital with local investors.
 - Community Development Block Grant (CDBG) Program Community Development Initiatives; contact Ryan Kilpatrick, rkilpatrick@michigan.gov
- The Lapeer County Community Foundation, henceforth known as the Foundation, builds and manages permanent endowment funds from a wide variety of donors to provide grants that enhance the quality of life in Lapeer County, now and for future generations.

Various types of permanent endowment funds, often referred to simply as “funds,” are entrusted to the foundation by donors throughout Lapeer County. The Foundation invests and manages these funds with the goal of increasing their principal and returning part of the earnings to the community through grant making.

Donors establish designated funds for a wide variety of purposes, such as providing scholarships, benefiting specific charities, or supporting a particular purpose. Grants from designated funds are awarded considering input from the donor(s) or a committee which advises the fund.

Discretionary funds are earmarked for an area of philanthropic interest (e.g., the arts, human services, or environment), or created for unrestricted grant making purposes. In the case of area of interest and unrestricted funds, the donor entrusts the Foundation with the task of awarding grants that address current or emerging community needs.

Lapeer County Community Foundation, 264 Cedar Street, Lapeer, MI 48446
(810) 664-0691 – awhite@lapeercountycf.org

The Four County Community Foundation is committed to serving the current and emerging needs of our local community, continuing the tradition of philanthropy begun generations ago.

The foundation is dedicated to bringing together human and financial resources to support progressive ideas in education, health, community, youth and adult programs.

The foundation provides a secure, flexible vehicle for individuals, families, foundations and organizations to positively impact the quality of life in our community.

Funds are available for a variety of charitable purposes for non-profit organizations, public schools, and governmental agencies

Four County Community Foundation, 231 E. St. Clair, P.O. Box 539, Almont, MI 48003 Phone: (810) 798-0909; Fax: (810) 798-0908

Deadlines: January 1, April 1, July 1 and October 1

Appendix

Metamora Community Park Cost Opinions and Phasing

Opinion of Construction Cost



LOCATION: Village of Metamora, MI
 PROJECT: Metamora Park
 DATE: April, 2016
 JOB: 15C0215

Estimate based on schematic plan using 2016 dollars. Costs will vary based on final design, phasing and year of construction. Based on April 2016 Concept Site Plan

WORK DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
Festival Area (front) Parking Lot				
37 space parking lot. Assumes use of existing storm waterbasin (habitat area) for detention.				
Maintaining Traffic	1	Lsum	\$ 2,000	\$ 2,000
Mobilization (5% of total)	1	Lsum	\$ 11,000	\$ 11,000
Subgrade Undercutting	500	Cyd	\$ 12	\$ 6,000
Site Grading	9,500	Cyd	\$ 5	\$ 47,500
Erosion Control, Silt Fence	1,000	Ft	\$ 2	\$ 2,000
Erosion Control, Mud Mat	1	Ea	\$ 1,000	\$ 1,000
Aggregate Base, 8 inch 22A	2,600	Syd	\$ 10	\$ 26,000
HMA, 13A, (5 inch) for barrier free spaces and drives	250	Ton	\$ 90	\$ 22,500
Curb and Gutter, Conc (east half of lot and drives)	1,000	Ft	\$ 20	\$ 20,000
Sidewalk	600	Sft	\$ 6	\$ 3,600
4 inch Pavement Marking	250	Ft	\$ 1	\$ 125
Pavement Marking, Overlay Cold Plastic, Handicap Symbol, Blue	2	Ea	\$ 200	\$ 400
Turf Establishment	1,000	Syd	\$ 3	\$ 3,000
3 lb Steel Post (2 for parking signs)	20	Ft	\$ 5	\$ 100
Barrier Free Parking Signage	2	Sft	\$ 15	\$ 30
Entry Sign	1	Lsum	\$ 5,000	\$ 5,000
18 inch End Section	1	Ea	\$ 800	\$ 800
Outlet Control Structure	1	Ea	\$ 2,500	\$ 2,500
Riprap	50	Syd	\$ 50	\$ 2,500
4 Ft Dia Drainage Structure w/ Cover	2	Ea	\$ 2,500	\$ 5,000
18 inch Storm Sewer, Trench Detail B	200	Ft	\$ 65	\$ 13,000
Subtotal				\$ 174,055

Opinion of Construction Cost



LOCATION: Village of Metamora, MI

PROJECT: Metamora Park

DATE: April, 2016

Festival Area (front) Improvements				
Miscellaneous Improvements (8' wide path, pavilion, equestrian arena, overlook)				
Shared Use Path, Clearing and Grading	13	Sta	\$ 800	\$ 10,400
Aggregate Base, 8 inch 22A	1,800	Syd	\$ 15	\$ 27,000
Erosion Control, Silt Fence	3,000	Ft	\$ 2	\$ 6,000
HMA, 13A, (3 inch). 8 foot wide	250	Ton	\$ 80	\$ 20,000
Subgrade Undercutting, Misc.	500	Cyd	\$ 12	\$ 6,000
Turf Establishment	3,000	Syd	\$ 3	\$ 9,000
Mobilization	1	Lsum	\$ 10,000	\$ 10,000
Subtotal				\$ 88,400
Pavilion (36' x 20') - Shingle Roof	1	Lsum	\$ 50,000	\$ 50,000
Pavilion Electrical Service/Outlets	1	Lsum	\$ 3,000	\$ 3,000
Pavilion Concrete Pad, 4 inch	1,000	Sft	\$ 5	\$ 5,000
Flag Pole	3	Ea	\$ 3,000	\$ 9,000
Benches	10	Ea	\$ 2,000	\$ 20,000
Trash Receptacles	2	Ea	\$ 1,500	\$ 3,000
Subtotal				\$ 90,000
Equestrian Arena 100' x 200' (no fencing)	1	Lsum	\$ 50,000	\$ 50,000
Wetland Overlook Deck with Railing (40 x 10)	400	Sft	\$ 40	\$ 16,000
Interpretive Sign for Pollination Garden / Habitat Area	1	Lsum	\$ 3,500	\$ 3,500
Electrical service, transformer, panel, wiring	1	Lsum	\$ 10,000	\$ 10,000
Electrical pedestals, 50 amp	3	Ea	\$ 5,000	\$ 15,000
Subtotal				\$ 94,500
Subtotal			\$	446,955
Contingency (20%)			\$	89,391
Design Engineering Budget (8%)			\$	42,908
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (10%)			\$	53,635
Permits			\$	2,000
TOTAL			\$	634,888

Opinion of Construction Cost



LOCATION: Village of Metamora, MI

PROJECT: Metamora Park

DATE: April, 2016

Future Festival Area (front) Improvements				
Includes one 180' foul lines (if lawn parking is used) and associated work. Assumes accessible portable restrooms. No				
Mobilization (5% of total)	1	Lsum	\$ 15,000	\$ 15,000
60' Skinned Infield (Diamond Dust)	400	Ton	\$ 50	\$ 20,000
Backstop (20' Height, 3 panels with overhang)	1	Ea	\$ 20,000	\$ 20,000
8' x 40' Dugout Shelters (Concrete Masonry Construction)	2	Ea	\$ 10,000	\$ 20,000
Break-Away Softball Bases	1	Lsum	\$ 700	\$ 700
Foul Pole	1	Pair	\$ 2,500	\$ 2,500
Bleachers (30 seat)	1	Ea	\$ 5,000	\$ 5,000
Site Grading	25,000	Cyd	\$ 5	\$ 125,000
Erosion Control, Silt Fence	2,500	Ft	\$ 2	\$ 5,000
Erosion Control, Mud Mat	1	Ea	\$ 1,000	\$ 1,000
Turf Establishment	10,000	Syd	\$ 3	\$ 30,000
Underdrain, 4"	3,000	Ft	\$ 3	\$ 9,000
Vinyl Coated Chain Link Fencing (6' outfield, 10' infield)	1	Ea	\$ 20,000	\$ 20,000
Subtotal				\$ 273,200
HMA, 13A, (5 inch).Parking Lot	700	Ton	\$ 70	\$ 49,000
4 inch Pavement Marking	800	Ft	\$ 1	\$ 400
Subtotal				\$ 49,400
Restroom (26 x 18) two, one stall units, masonry	468	Sft	\$ 300	\$ 140,400
Utility connection to prior house services	1	Lsum	\$ 10,000	\$ 10,000
Subtotal				\$ 150,400
Subtotal				\$ 473,000
Contingency (20%)				\$ 94,600
Design Engineering Budget (8%)				\$ 45,408
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)				\$ 454,080
Permits				\$ 3,000
TOTAL				\$ 1,070,088

Opinion of Construction Cost



LOCATION: Village of Metamora, MI

PROJECT: Metamora Park

DATE: April, 2016

Balloon Launch (middle) Improvements				
Includes one soccer field, 8' perimeter path (.35 mile) and electrical provisions for vendors				
Shared Use Path, Clearing and Grading	19	Sta	\$ 800	\$ 15,200
Aggregate Base, 8 inch 22A	1,700	Syd	\$ 15	\$ 25,500
Erosion Control, Silt Fence	3,000	Ft	\$ 2	\$ 6,000
HMA, 13A, (3 inch), 8 foot wide	350	Ton	\$ 80	\$ 28,000
Subgrade Undercutting, Misc	500	Cyd	\$ 12	\$ 6,000
Turf Establishment	2,200	Syd	\$ 3	\$ 6,600
Mobilization (5% of total)	1	Lsum	\$ 5,000	\$ 5,000
Subtotal				\$ 92,300
Mobilization (5% of total)	1	Lsum	\$ 8,000	\$ 8,000
Soccer Goals	1	Set	\$ 6,000	\$ 6,000
Site Grading	10,000	Cyd	\$ 5	\$ 50,000
Erosion Control, Silt Fence	1,500	Ft	\$ 2	\$ 3,000
Turf Establishment	16,000	Syd	\$ 3	\$ 48,000
Underdrain, 4"	3,000	Ft	\$ 3	\$ 9,000
Electrical service, transformer, panel, wiring	1	Lsum	\$ 10,000	\$ 10,000
Electrical pedestals, 50 amp	6	Ea	\$ 5,000	\$ 30,000
Subtotal				\$ 164,000
Subtotal				\$ 256,300
Contingency (20%)				\$ 51,260
Design Engineering Budget (8%)				\$ 24,605
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)				\$ 246,048
Permits				\$ 3,000
TOTAL				\$ 581,213
Adventure Area (back) Improvements				
Includes various development options for unique recreation opportunities in the west portion of the site.				
8' Nature Path, additional grading, clearing, surfacing	3,000	Lft	\$ 15	\$ 45,000
Signage and Benches	1	Lsum	\$ 10,000	\$ 10,000
Outdoor Amphitheater, rustic	1	Lsum	\$ 40,000	\$ 40,000
Fitness Stations	1	Lsum	\$ 10,000	\$ 10,000
Disc Golf Course	1	Lsum	\$ 10,000	\$ 10,000
Subtotal				\$ 115,000
Contingency (20%)				\$ 23,000
Design Engineering Budget (8%)				\$ 11,040
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)				\$ 110,400
Permits				\$ 3,000
TOTAL				\$ 262,440

Phasing Plan



PROJECT: Metamora Park
 DATE: April, 2016
 JOB: 15c0215
 Refer to detailed construction cost opinion for additional information.

WORK DESCRIPTION	FUNDING SOURCE	%	AMOUNT	TIMELINE
Phase 1 Improvements				
Rationale: Phasing based on priorities set by Metamora Community Park Committee. Complete projects that will provide instant impact for the site, provide access, highly visible and using local funding. Submit and pursue other funding sources for future projects. These items would score well with MDNR grant but it would be a 2 year wait to receive funding.				
Pollination garden/habitat area, overlook and signage			\$ 19,500	
Gravel parking lot with paved accessible spaces, park sign			\$ 174,055	
Nature trail benches and signage in rear of property (Adventure Area)			\$ 10,000	
Subtotal			\$ 203,555	
Contingency (20%)			\$ 40,711	
Design Engineering Budget (8%)			\$ 19,541	
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)			\$ 19,541	
Permits			\$ 2,000	
TOTAL			\$ 285,349	
Budget			\$ 285,500	
General fund with support from Community Foundation Grant and volunteer/ donations	Metamora DDA	100%	\$285,500	2018 budget

Phasing Plan



PROJECT: Metamora Park
 DATE: April, 2016

Phase 2 Improvements				
Rationale: Additional improvements can be made based on available funding.				
Improve the balloon launch / soccer field area including electrical outlets for vendors			\$	164,000
Pathway at front of site (festival area) to provide accessibility to balloon launch			\$	88,400
Pathway loop at the balloon launch / soccer field			\$	92,300
Subtotal			\$	344,700
Contingency (20%)			\$	68,940
Design Engineering Budget (8%)			\$	33,091
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)			\$	33,091
Permits			\$	3,000
TOTAL			\$	482,822
Budget			\$	485,000
Michigan Natural Resource Trust Fund. Scoring maximized for grants at/under 296k. 15% PE/CE is grant eligible. 25% local match required. ADA requirements must be met.	MDNR	61%	\$296,000	Apply April 1
Local match, general fund** with support from Community Foundation Grant and volunteer/donations	Metamora DDA	39%	\$189,000	2020 budget
Phase 3 Improvements				
Rationale: Pavilion may score well for MDNR grants, but equestrian arena may not complete well due to grant criteria.				
Equestrian arena			\$	50,000
Pavilion (no restrooms)			\$	90,000
Subtotal			\$	140,000
Contingency (20%)			\$	28,000
Design Engineering Budget (8%)			\$	13,440
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)			\$	13,440
Permits			\$	2,000
TOTAL			\$	196,880
Budget			\$	200,000
Crowd Funding	Private	100%	\$	200,000
Home Depot	Private	25%	\$	50,000
General Fund	Metamora DDA	-25%	\$	(50,000)
Grant comments: Additional research needed to establish funding limits and requirements for each funding option				

Phasing Plan



PROJECT: Metamora Park
 DATE: April, 2016

Phase 4 Improvements
 Rationale: Ballfield will be more competitive under MDNR Passport funding. The use of this field for active sports can be evaluated against use of green area for special events as prior phases are completed. Restrooms can be added based on need.

Softball field	\$ 273,200
Vendor electrical needs in front festival area	\$ 25,000
Pave front parking lot	\$ 49,400
Subtotal	\$ 347,600
Contingency (20%)	\$ 69,520
Design Engineering Budget (8%)	\$ 33,370
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)	\$ 33,370
Permits	\$ 2,000
TOTAL	\$ 485,859
Budget	\$ 257,000

Recreation Passport	MDNR	18%	\$ 45,000	2024
Corporate Sponsorships	Private	82%	\$ 212,000	2024
General Fund as backup	Metamora DDA	0%	\$ -	2024 budget

Grant comments: Additional research needed to establish funding limits and requirements for each funding option.

Phase 5 Improvements
 Rationale: Once the site is used, ancillary events may change to meet current needs or the time can be used to refine the scope of work for these features. The disc golf, nature path improvements and amphitheater in the rear of the site are features that provide additional event spaces in the site to provide continued vitality and interest within the community.

Improvements to existing nature path for improved accessibility	\$ 45,000
Outdoor Amphitheater, rustic	\$ 40,000
Fitness Stations	\$ 10,000
Disc Golf Course	\$ 10,000
Subtotal	\$ 105,000
Contingency (20%)	\$ 21,000
Design Engineering Budget (8%)	\$ 10,080
Construction Engineering, Staking, Oversight, Testing, and Contract Admin. (8%)	\$ 10,080
Permits	\$ 2,000
TOTAL	\$ 148,160
Budget	\$ 257,000

Recreation Passport	MDNR	18%	\$ 45,000	2026
Corporate Sponsorships	Private	82%	\$ 212,000	2026
General Fund as backup	Metamora DDA	0%	\$ -	2026 budget

Grant comments: Additional research needed to establish funding limits and requirements for each funding option.

Notice for Public Input, Survey form, meeting agendas, etc

Metamora Community Park Survey

The newly christened Metamora Community Park is a parcel of land, approximately 38 acres, located next to the Lions Club and extending westward to Brechtwood. It was jointly purchased by the Metamora Area Youth Development Association (MAYDA) and the Metamora Downtown Development Authority (DDA) and slated to be donated to the village of Metamora.

MAYDA, an offshoot of the Metamora Area Chamber of Commerce, is a non-profit organization funded by donations and fund raising activities. Under the direction of President Phil Andreae, MAYDA has granted two \$500 scholarships to deserving area students each year for the past 20 years. However, its primary objective since 1997 is to purchase and develop a recreational facility for the growing Metamora area.

With the help and support of the DDA, a tax funded branch of the village government operating to facilitate business, civic, cultural and recreational enhancements for the village of Metamora, the property has been purchased.

The goal is now to develop this park as a multi-use centerpiece for community activity. There are many choices to be made on where to focus this development. This survey is a solicitation to the community to determine that focus.

A land survey has been completed to determine the exact boundaries of the property and one decision that has been made is that a perimeter path will be cleared to be used as a pedestrian/biking/equestrian trail (NOT a motocross course).

Another portion of the park, known as "the balloon field" will remain just that.....the launch site for hot air balloons during the Metamora Country Days celebration, as well as potential soccer and baseball fields.

Please take a few moments to fill out and return the following survey on what you think are the best options to pursue in developing our park. Possible choices are listed below and any additional ideas are welcome. Please rate the options listed on their degree of importance to you. Use a scale of 1-10 with 1 being the most important and 10 the least. If you have any ideas for fund raising or wish to volunteer yourself or recommend service groups to help develop and maintain our park, please do so in the "Additional Comments" portion of the survey.

Pedestrian/Equestrian/Biking Trail
 Wild Life Habitat
 Rain Garden
 Basketball Court
 Picnic Area (tables/bbq/firepit)
 Volleyball Court
 Children's Play Area
 Dog Park Area
 Skateboard Facilities
 Other
 Other

Nature Sanctuary
 Softball Field
 Soccer Field
 Tennis Court
 Pavilion & Restrooms
 Senior Center
 Horse Shoe Court
 Bocce Ball Court
 Disc Golf

**Additional
Comments**

Please Return to:

**Metamora Township Hall
730 Dryden Road
Metamora, MI 48455**

The survey can be mailed or dropped off at the Township Hall in the drop box next to the entrance. The Township Office is located on Dryden Road between the Fire Department and the Police Department just east of M-24.

Summary of Public Input

Notice of 30-Day Public Recreation Plan Review

Notice of Public Hearing

Minutes from Public Hearing

Resolution from Township

Minutes from Township Meeting / Resolution

Resolution from Village

Minutes from Village Meeting / Resolution

Transmittal Letter to County

Transmittal Letter to Regional Planning Clearinghouse