2006 Royal Oak
Parks and Recreation Master Plan

City of Royal Oak, Michigan

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February 2006
Acknowledgments

The participation and cooperation of community leaders, residents and members of civic organizations in the preparation of the 2006 Royal Oak Parks and Recreation Master Plan is greatly appreciated. In particular, we acknowledge the efforts of the following individuals:

**Royal Oak City Commission**

Jim Ellison, Mayor  
Michael Andrzejak  
Patricia Capello  
Terry Drinkwine  
Carlo Ginotti  
Gary Lelito  
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**City Manager**

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**Royal Oak Parks and Recreation Advisory Board**

Ann Hubbarth, Chairperson  
Tod Mening, Vice-Chairperson  
Gary Andrus, Secretary  
Terry Drinkwine, City Commissioner  
Mark Ryan  
Stan Schaffer  
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**Royal Oak Department of Recreation and Public Service**

Greg Rassel, Director of Recreation and Public Service  
Tod Gazetti, Superintendent of Recreation
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SECTION I: COMMUNITY DESCRIPTION

In its continuing effort to provide quality recreational opportunities for its citizens, the City of Royal Oak has created the 2006 Royal Oak Parks and Recreation Master Plan as a tool to guide the development of City-maintained recreational facilities and locations over the next five years. An extensive recreation plan was conducted in 1999. The 2006 Parks and Recreation Master Plan is the latest effort by the City to establish new recreational goals and objectives for the community, which will focus on maintenance and development over the next five years. The 2006 plan will also make the City eligible for grants from the Michigan Department of Natural Resources (MDNR) to assist the City in reaching its recreational goals.

The jurisdiction of this plan is solely for the City of Royal Oak, and focuses on all aspects of park recreation and programming.

The Royal Oak Parks and Recreation Advisory Board consists of representatives from the City who are concerned with providing a wide array of quality recreational opportunities. This Board has been fundamental in providing information about the community and guidance for the direction of the recreation plan throughout the planning process.

Based on the information gathered, an analysis determined where the community is deficient or is providing a surplus of various recreation facilities and programs in comparison to national standards. Public input from residents and Advisory Board members provided a better picture of which recreation facilities are needed and desired by the public. The final Parks and Recreation Master Plan reflects which new facilities and improvements to existing facilities will best address the needs and desires of Royal Oak.

A. Regional Location

The City of Royal Oak is located in Oakland County, Michigan, approximately 12 miles northwest of downtown Detroit. Within the County, Royal Oak is approximately ten miles southeast of downtown Pontiac. Royal Oak is within close proximity, less than two miles, of many Detroit suburbs including, Clawson, Troy, Sterling Heights, Madison Heights, Warren, Hazel Park, Ferndale, Pleasant Ridge, Huntington Woods, Oak Park, Southfield, Lathrup Village, Berkley, Beverly Hills and Birmingham. The area of the City of Royal Oak is roughly 12 square miles (See Map 1).

Located on the eastern border of the City is Interstate 75, a major interstate highway which runs from southern Florida to northern Michigan. On the southern border is Interstate 696, a major highway traveling east-west and bisecting the major northern suburbs of Detroit. These highways provide the community with convenient regional access to the rest of the Metropolitan Detroit area and to the rural areas on the periphery of the metropolitan area.

Royal Oak is located in the center of the northern suburban development of Detroit. As one of the first developments on the periphery of Detroit to experience increased growth, Royal Oak is characteristically more dense than its neighboring communities. While the vast majority of communities in southeast Oakland County, southern Macomb County and western Wayne County exhibit typical suburban characteristics of large residential lots and strip commercial development with no central focus, Royal Oak has an established downtown and distinct neighborhoods which offset it from neighboring communities. The neighboring communities are fully developed. Royal Oak must continue to meet the recreational needs of its residents with limited possibility of expansion of park land due to its location.
SECTION II: Administrative Structure

A. Administrative Organization

Figure 1 illustrates the administrative structure currently in place.

The Board advises the Commission on policies affecting the operation of the Recreation and Parks & Forestry services; and advises the Commission, City Manager and Director of Recreation and Public Works on all other matters pertaining to Recreation programming and Parks & Forestry services. The Board is comprised of nine members appointed by the Commission to three-year terms. The Board meets the first Thursday of the month September through May and June, July and August as required. The Director of Recreation and Public Service and the Recreation Supervisor are ex-officio members of the Advisory Board.

The Director of Recreation and Public Service has direct authority from the City Manager. The Director manages the City’s auto parking, building maintenance, fleet maintenance, highways, parks and forestry, solid waste, street maintenance, and water/ sewer/electrical. The Director performs administrative duties in addition to meeting with the Parks and Recreation Advisory Board.

The Recreation Supervisor is responsible for planning, developing and evaluating community recreation activities and programs. In addition, the Recreation Director oversees the Senior Citizens Coordinator, Senior Citizens Program Technician and the part-time Recreation Coordinator. All recreation programs are to be self supporting with no support from the general fund.

Royal Oak has a tremendous amount of avenues and opportunities for volunteerism. There are over twenty community groups that often direct their time and energy to parks and recreation. The most notable of these groups is the Royal Oak Nature Society, and the numerous neighborhood park groups that adopt a specific neighborhood park. These neighborhood park committees routinely rid the parks of trash and tree debris and hold neighborhood gatherings at the individual parks. Each of these community volunteering efforts is funneled through the Recreation Supervisor and the Director of Recreation and Public Service to maximize their efforts, and provide them any needed support.
FIGURE 1

Recreation Administration Structure
City of Royal Oak

Director of Recreation & Public Service

Motorpool Superintendent
Recreation Supervisor
Water & Sewer Superintendent

Senior Citizens Coordinator
Senior Citizens Program Technician
Recreation Coordinator (Part-Time)

Parks & Recreation Advisory Board

Parks & Forestry Supervisor
Traffic Service Supervisor
Building Maintenance

Public Works Administration
Sanitation
Highway Supervisor
SECTION III:
INVENTORY OF RECREATIONAL FACILITIES AND PROGRAMS

A. Overview

An inventory of existing local and regional recreation facilities was conducted by professionals from Wilcox Professional Services in September of 2005. The physical inventory of local facilities consisted of site inspections of all city parks and recreation sites. An inventory of playground equipment and park facilities was recorded and reviewed with regard to location, acreage, quantity, quality, accessibility, and condition (See Table 1). The regional inventory consisted of review and compilation of regional park facilities, brochures, and past telephone interviews (See Table 2).

B. Municipal Facilities

There are currently 17 vest pocket parks, 23 neighborhood parks, 9 community parks and 2 community centers for a total of 51 public park and recreation facilities within the City of Royal Oak (See Map 2). In addition, there is an urban plaza, located adjacent to City Hall, used for special events such as the Christmas lighting ceremony and outdoor concerts. All these facilities are owned and maintained by the City of Royal Oak.

Table 1 illustrates the existing inventory of recreational equipment and fields at these facilities. Play areas include various fields for organized games such as baseball, football and soccer. Hard court areas include tennis and basketball courts. Play structures include both modular and timber equipment while playground equipment includes swingsets, slides and jungle gyms. The vast majority of the existing parks have some kind of play equipment available to the public.

C. School Facilities

The Royal Oak Neighborhood School District currently has 9 elementary, 2 middle schools and 2 high schools located in the City of Royal Oak. All of these school facilities have some form of recreational facilities or equipment either inside or outside of the buildings. These facilities, when available, are used by the Department of Recreation and Public Service to provide recreation programs. While an official inventory was not conducted, it was observed that some elementary schools have play structures or equipment such as swings and slides. In addition, the middle schools and high schools have ball fields, hard court areas and gymnasiums for indoor recreation.

The most notable recreation amenity at the school facilities are the indoor swimming pools located in the two high schools. The City currently does not own any swimming facilities and the pools located at the high schools are the primary opportunity for swimming in the City. It should be noted that a swim facility does exist at the YMCA in the City but it does not appear to adequately address the needs of the residents.

The school facilities’ main purpose is to provide recreational opportunities for the students in attendance at the respective schools. However, when coordinated with the school district, facilities can be used by the general public under certain conditions. This practice is seen in many communities and in general school facilities have an average service area based on the amenities they have to offer. The
amenities available are generally in direct correlation to the type of school. Elementary schools serve the residents of the neighborhoods in which they are located, while the middle schools and the high schools tend to serve a broader population base. Since the primary users of the recreation facilities are the students, the general public should not depend greatly on school facilities to meet their recreational needs.

D. Private Recreation Facilities

Several privately-owned recreation facilities are also located in or near the City of Royal Oak. Although use of these facilities is limited to those who can afford the fees, they do address certain recreation needs. Private recreation facilities include the Red Run Golf Club. Adjacent community facilities include: limited private recreation facilities located within local apartment complexes and condominium developments in the City.

The City also has agreements with private companies to organize, maintain and manage several recreational facilities. Total Soccer, Grand Slam Baseball, Royal Oak Golf Driving Range and Adventure Golf lease facilities from the City and proceeds are placed in the General Fund. Activities include indoor soccer, batting cages, a driving range and a miniature golf course. These agreements have proven to generate some additional revenue for the City’s general fund and a wider variety of recreational opportunities for the residents. The management and care of these facilities are the responsibility of the private companies.

E. Regional Recreation Resources

Regional recreation areas are large facilities serving people within a broad geographic area. The region has been defined as the area within roughly a one-half to one hour driving radius of Royal Oak. Table 2 summarizes these regional facilities. The size and type of facilities vary, but in general these facilities are 200 acres or more in size.

It should be noted that there are several other municipal facilities within the City but which are maintained by departments other than the Department of Recreation and Public Service. Royal Oak Golf Course and Normandy Golf Course are municipal facilities which are managed by private companies under contract with the City and is overseen by the Recreation Department. Combined, these courses schedule nearly 80,000 rounds of golf per year. The John Lindell Ice Arena has two ice surfaces which are in constant demand. The Arena Manager and Recreation Superintendent supervise the management and activities at the Ice Arena.

F. Grant-Assisted Park and Facilities

The City of Royal Oak has only received funding to identify and replace their ash trees based on the recent epidemic caused from the Emerald Ash Borer. This program is with the State of Michigan.

There are no other grant-assisted parks or facilities within the City of Royal Oak.
G. Budget

The City of Royal Oak directs to its Parks/Forestry Department $1,025,000.00, Recreation Department $655,000.00, and to its Senior Programs $330,000.00 from its direct fund.

H. Programs

**Adult Fitness**
- Cardio Aerobics
- Abs, Glutes & Thighs
- Total Body
- Basic Strength
- Tai Chi
- Water Aerobics
- Handbell Choir
- Hatha Yoga
- Pilates Intro
- Mat Pilates
- Power Pilates
- Intro to Curling
- Ballroom Dance
- Table Tennis

**Family / Individual Enrichment**
- Roller Skating Classes
- Youth Sanchin-Ryu Karate
- Individual / Family Sanchin-Ryu Karate
- Knitting
- Intro to Fiber Animals
- Spinning & Knitting Advent
- Pre-Teen Knitting
- Adult-Beginning Knitting

**Gymboree**
- Gym Classes
- Music Classes

**Playaway Activities**
- Drop-in Playtime
- PlayFriends
- Play Babies
- PlayClass
- PlayPals

**Preschool Program**
- Story Time
- Science
- Phys. Ed.
- Art
- Music
- Free Play Time
- Computers

**Athletics**
- Adult Softball, Basketball, Volleyball, Football
- Self-Defense - Girls
- Self-Defense - Women
- Junior Golf Lessons
- Adult Golf Lessons

**Spectrum Yoga**
- Yoga I
- Yoga II

**Youth Activities**
- Sports Starters
- Kiddie Sports & Games
- Kiddie Sports
- Tee Ball
- Grasshopper Basketball
- ROSL-Baseball
- ROSL-Softball
- ROYSA Soccer
<table>
<thead>
<tr>
<th>Facility Name</th>
<th>Acres</th>
<th>Ballfields/Backstops</th>
<th>Asphalt Play</th>
<th>Tennis Track &amp; Field</th>
<th>Basketball Courts</th>
<th>Basketball Backboards</th>
<th>Tot Lot/ Tyke Track</th>
<th>Modular Play Equipment</th>
<th>Timber Play Structures</th>
<th>Tire Climbers/ Tire Swings</th>
<th>Tetherball</th>
<th>Fitness Areas</th>
<th>Fitness Stations</th>
<th>Passive Areas</th>
<th>Buildings</th>
<th>Concession/ Restroom</th>
<th>Indoor Gymnasium/ Cafeteria/ Stage</th>
<th>Vita Course</th>
<th>Nature/Hiking Trail/Foot Path</th>
<th>Pavilion/Deck/Gazebo Reserve</th>
<th>Pond/Lake/Fishing</th>
<th>Boat Launch/Pier</th>
<th>Historical Monument/Memorial</th>
<th>Beach/ Swimming</th>
<th>General and Accessibilty Comments</th>
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**Map Identification**
- Facility Name: Legend:
- Facility Name: Facility Name
- Acres: Acres
- Ballfields/Backstops: Ballfields/Backstops
- Asphalt Play: Asphalt Play
- Tennis Track & Field: Tennis Track & Field
- Basketball Courts: Basketball Courts
- Basketball Backboards: Basketball Backboards
- Tot Lot/ Tyke Track: Tot Lot/ Tyke Track
- Modular Play Equipment: Modular Play Equipment
- Timber Play Structures: Timber Play Structures
- Tire Climbers/ Tire Swings: Tire Climbers/ Tire Swings
- Tetherball: Tetherball
- Fitness Areas: Fitness Areas
- Fitness Stations: Fitness Stations
- Passive Areas: Passive Areas
- Picnic Areas: Picnic Areas
- Nature/Hiking Trail/Foot Path: Nature/Hiking Trail/Foot Path
- Pavilion/Deck/Gazebo Reserve: Pavilion/Deck/Gazebo Reserve
- Pond/Lake/Fishing: Pond/Lake/Fishing
- Boat Launch/Pier: Boat Launch/Pier
- Historical Monument/Memorial: Historical Monument/Memorial
- Beach/ Swimming: Beach/ Swimming
- General and Accessibilty Comments: General and Accessibilty Comments

**Source:** Wilcox Professional Services, LLC

An ISO Certified Company

2006 City of Royal Oak

Parks and Recreation Master Plan

Wilcox Professional Services, LLC
# TABLE 2

## Existing Regional Parks and Recreation Facilities

**City of Royal Oak**

<table>
<thead>
<tr>
<th>Facilities Available On Site</th>
<th>Bald Mountain State Rec Area</th>
<th>Brighton Rec Area</th>
<th>Genesee Rec Area</th>
<th>Highland Rec Area</th>
<th>Holly Rec Area</th>
<th>Island Lake State Rec Area</th>
<th>Maybury State Park</th>
<th>Metamora-Hadley Rec Area</th>
<th>Ortonville State Rec Area</th>
<th>Pickney State Rec Area</th>
<th>Proud Lake Rec Area</th>
<th>Seven Lakes State Park</th>
<th>Sleepy Hollow State Park</th>
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I. Recreation Deficiencies

1. Existing Facilities

   The Department of Natural Resources provides communities recreation standards recommended by the National Recreation and Park Association and by the Michigan Department of Natural Resources. These standards recommend minimum standards for different recreation facilities based on existing and projected population. The raw numbers do not address the quality of existing parks and recreation facilities. Upon closer examination, deficiencies or limitations are apparent because of the location, accessibility, maintenance, level of development and individual size of existing open space available. These standards were reviewed and considered, but were not the deciding factor for recreational deficiencies, they were only used as a guide.

2. Dedicated Parks

   The financial status of Royal Oak is contusive to the financial state of the State of Michigan and its surrounding communities. Royal Oak has thus needed to be progressive in its plan for financial turn around and is currently inventorying public land that could be sold for development. Although park land is not considered for this Royal Oak has a park classification system of dedicated and non-dedicated parks. It is much more difficult to sell dedicated parks, and it is the hope of the residents to dedicate all non-dedicated parks.

3. Nature Areas

   Royal Oak has two Nature Areas; Quickstand and Cummingston. Currently these areas are not represented within the Five Year Park and Recreation Plan. Their goals and objectives are currently segregated from the City, and currently have no authority to write grants.

4. Service Areas

   Map 2 illustrates the park location and type (vest pocket, neighborhood and community) in Royal Oak. The Map indicates that the City has a very good distribution of parks, serving the vast majority of the City with several park types. However, an area in the southwest section of the City is not serviced by any neighborhood or vest pocket parks. The residents of this area must cross a major-thoroughfare to access a smaller park which typically should be within 1/4 to ½ mile away, an average 15-minute walk.

   The major land use in Royal Oak is single family residential. According to the Southeast Michigan Council of Governments (SEMCOG), approximately 62.8% of the City is used for single family residential purposes. Multiple family residential land uses occupy only 4.4%, or 335 acres. The majority of the land in the City has been developed, leaving no room for new subdivisions. Any new housing being constructed is being placed on single lots or larger lots that are a consolidation of smaller residential lots. The existing residential areas have developed into well defined residential neighborhoods. Major roads, commercial and industrial areas act as boundaries between many residential neighborhoods. As a result, basic recreational needs for the neighborhoods can be addressed within their own areas by providing for small parks and green areas that are accessible by foot without crossing major roadways.
The majority of the intense development in the City has occurred along the major roads, specifically, Woodward Avenue and Main Street in the downtown area. Over 598 acres in the City (8.0%) have been developed for commercial uses and the vast majority of businesses are located within these areas. Industrial uses are generally located in the northern and eastern areas of the City, occupying roughly 300 acres (4.0%).

The remaining areas of Royal Oak are occupied by public schools, buildings, churches, transportation corridors and utilities. The only areas of vacant land are located at I-696 and Main Street and at I-696 and the railroad. The City is built out, leaving very little opportunities for any large scale expansion of existing recreational facilities or acquisition of land for new facilities. Any opportunities for such expansion or acquisition in the future would depend greatly upon the vacating of an existing use from its current location. This option is not desirable and will not be encouraged. However, if any opportunities occur in the future, the possibility for expansion or acquisition should be consider only if it would help meet the recreational goals of the plan.

5. **ADA Compliance**

The American with Disabilities Act requires that all citizens have access to all facilities provided by the City regardless of physical disability. Many of the parks in the City have been or are in the process of becoming accessible to all people. A concern was expressed at the public hearing regarding the ability for the hearing impaired to participate in City programs. The City should insure that all citizens have access to all programs.
SECTION IV:
THE PUBLIC INPUT PROCESS

The Royal Oak Parks and Recreation Advisory Board is made up of individuals that represent a litany of recreation user groups, including a City Commissioner who sits on the City Board. This group routinely meets September-June and advises the City to park and recreation issues. Each meeting is open to the public, and should the public have concerns or ideas on the park system this Board is the first rung in the governmental ladder for change.

The first input meeting with the Royal Oak Parks and Recreation Advisory Board was to devise a list of Action Items based on the needs of their user groups, and the past Five Year Park and Recreation Plan. Once this list was tabulated, it was distributed to the Advisory Board Members, and they took it back to their user groups for input. These user groups include various neighborhood park groups and club organizations.

In order to increase ownership of the Five Year Park and Recreation Plan by community members, the City of Royal Oak held two public meetings prior to the development of the plan, and input received directly from these meetings has driven the Plan’s content. These two meetings both took place at Royal Oak Parks and Recreation Advisory Board meetings on October 13 and November 3, 2005. Meeting notices, agendas, minutes, and sign-in sheets are found within the Appendix. These meetings were well attended due to the much publicized plan to review and evaluate public land for possible development. The Royal Oak Parks and Recreation Advisory Board takes this matter very seriously and used these meetings to get public input not only to the plan, but to get the public's opinion on selling public land on record.

At the beginning of each public hearing, a presentation was made outlining the recreation plan process, information gathered to that point, and initial findings. After an outline of the process and a description of the purpose for the plan, a brief summary of the demographic information gathered was presented. Initial findings based on the information were also presented. Throughout the presentation, questions from the public were answered. Following the presentation, all members of the public had the opportunity to ask further questions or express their comments and concerns regarding recreation facilities and programs. The following is a summary of the issues discussed at both public hearings.

A draft was presented to the Royal Oak Parks and Recreation Advisory Board on December 8, 2005 for review and comment, as well as a copy for the general public to review at the Salter Community Center, 1545 East Lincoln Ave. There was no public input on the Five Year Park and Recreation Master Plan from the Plan that was on display for review, thus there are no comments within the Appendix.

On March 20, 2006 the City of Royal Oak adopted the Five Year Park and Recreation Plan. A copy of the resolution is found within the Appendix.
SECTION V: GOALS AND OBJECTIVES

Goals should be broad and address general needs, and establish the basis for setting specific programmed objectives. Objectives are measurable results that the Community works toward accomplishing.

A. Programming

The following list of programming goals and objectives are part of an ongoing program with the City of Royal Oak. These were derived from past public surveys, public input at Community Centers, City Commission and the staff at the City of Royal Oak.

1. **Goal:** Continue evaluation of all programs and adjust the type and form of programs to suit community needs.

2. **Goal:** Improvement of existing programs.
   - Objective: Maintain affordable rates for program participation.
   - Objective: Continue good public relations for special events.

3. **Goal:** Create new programs.
   - Objective: Provide programming for teens based on input from teen focus groups.
   - Objective: Institute mechanisms to fully integrate all programs for children/persons with disabilities.
   - Objective: Continually update program selection with respect to new ideas and interests especially in regard to hobbies and exercise.
   - Objective: Create programs that provide inter-generational interaction between seniors and youth/preschoolers.
   - Objective: Create new programs to enhance physical fitness including, roller blading, walking, jogging, etc.

4. **Goal:** Provide the community with municipal recreation, leisure and cultural programs that are accessible and affordable to all citizens.
   - Objective: Continue leadership efforts in establishing collaborative programming, workshops, training, and networking opportunities for youth-serving community agencies which would result in enhanced services to area youth.
   - Objective: Work with community organizations and colleges in facilitating a continuum of recreation and leisure programs for the community with an emphasis in neighborhoods with greater youth need.
Objective: Seek alternative funding for services in order to increase revenue, and decrease general fund contribution through requests to service clubs, private sector, and professional organizations for sponsorships of various programs.

Objective: Solicit and apply for state and local grants for recreation, leisure, and cultural arts programs.

Objective: Recruit and train a pool of volunteers and mentors to assist in implementation of various programs.

B. Administration and Organization

1. Goal: Investigate innovative ways to fund and reduce the costs of programming.

2. Goal: Provide staffing at levels commensurate to programming and maintenance needs.

3. Goal: Create mechanisms to maintain positive public relations.
   
   Objective: Continue to provide regular opportunities for public input.
   
   Objective: Continue working with neighborhoods to build partnerships and create ownership at neighborhood parks.

4. Goal: Continue and improve coordination with schools.

C. Facilities

1. Goal: Provide facilities that meet the community wide recreation needs of Royal Oak residents.
   
   Objective: Provide high quality ball diamonds and soccer fields/football fields and ancillary facilities for organized team play at community parks.
   
   Objective: Provide a storage facility for football and baseball.
   
   Objective: Provide turf improvements including irrigation.
   
   Objective: Provide more bleachers.
   
   Objective: Provide for more dog recreation.
   
   Objective: Add trees for comfort.
   
   Objective: Continue to grow the skate rinks and parks
2. **Goal:** Maintain a balanced system of parks and open spaces by having well operated and maintained facilities.

   **Objective:** Continue to coordinate and assist in planned events in public spaces and parks.

   **Objective:** Continue to collaborate with City operations (including Public Safety; Parks and Forestry; Recreation, Leisure and Cultural Services Division, and Planning) and neighborhoods to enhance security and use in parks by both organized private and public programs and activities.

   **Objective:** Continue to remove existing physical barriers that limit use of parks and facilities by portions of the community.

   **Objective:** Selectively prune, trim, and remove overgrown vegetation to open up views and provide natural surveillance of public gathering places.

D. **Recreation Land**

1. **Goal:** Provide recreation land in the form of community parks, neighborhood parks and mini-parks which is convenient and accessible to all residents.

   **Objective:** Research the possibility to obtain additional community park land in the southwestern portion of the City.

2. **Goal:** Protect parks from possible future sale.

   **Objective:** Dedicate all parks within the City of Royal Oak Park System.

E. **Nature Parks**

1. **Goal:** Provide more funding opportunities for the nature parks.

   **Objective:** Work with the nature parks to develop goals and objectives that can be installed into the Five Year Park and Recreation Plan.

F. **Access To Facilities**

1. **Goal:** Eliminate existing barriers to recreation facilities and programs by creating barrier-free facilities and adopting a policy of “inclusive recreation”.

   **Objective:** Examine existing programs to ensure that they provide recreation and leisure opportunities to all residents regardless of their social, economic, or physical status.
Objective: Ensure that each play setting and activity area is accessible, that accessible play components are placed throughout each activity area, and that similar play opportunities are provided to children with disabilities.

Objective: Install accessible routes of travel, connecting parking areas, drop off points, all activity areas and accessible activities.

Objective: Provide an accessible surface and pathway that is firm, stable, slip resistant, and resilient at all public recreational facilities.

Objective: Provide a means of getting on, through (experience), and off the equipment for children with a range of mobility impairments.

Objective: Ensure that landscape areas, gardens, picnic areas, and significant natural features are accessible.

Objective: Provide more accessible parking.
SECTION VI:
BASIS FOR ACTION PLAN

This Chapter of the plan is the culmination of a comprehensive planning effort that began with the thorough analysis of the physical and demographic attributes of the Community. Existing parks and recreation facilities and programs were inventoried and evaluated. An assessment of need was then developed that considered both accepted recreation standards and the specialized needs of persons with disabilities. Finally, these needs were analyzed and reviewed by the Royal Oak Parks and Recreation Advisory Board with input from the public, Goals and Objectives were assigned and the following Tables 3 and 4 summarize the Action Plan and the Capital Improvement Plan to guide the Royal Oak Community through the next five years.
# TABLE 3

## Summary of Action Items

City of Royal Oak

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<th>Issue</th>
<th>Finding/Observation</th>
<th>Recommendation/Comments</th>
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<td>Existing Team Facilities</td>
<td>Need Identified:</td>
<td>• Upgrade existing field surfaces where necessary</td>
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<td>• Improvements requested at both public hearings</td>
<td>• Upgrade turf at necessary fields</td>
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<td>• Organizations willing to contribute</td>
<td>• Upgrade lighting at necessary fields</td>
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<td>• Additional soccer field</td>
<td>• Install new storage facility</td>
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<td>Dedicated Parks</td>
<td>Hopes the City will not sell park land, and once parks are identified as dedicated</td>
<td>• Research how to dedicate parks</td>
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<td>this becomes increasingly difficult</td>
<td>• Dedicate the parks based on public and City input</td>
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<td>Requested at both public hearings</td>
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<td>Nature/Ecological Facilities and Programs</td>
<td>Need Identified: Nature areas need to be represented in the Five year Park and Recreation to be grant eligible through the DNR. Currently is in the Forest Management Plan.</td>
<td>• Coordinate the Nature Area’s Goals and Objectives with the City’s</td>
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<tr>
<td></td>
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<td>• Coordinate the Nature Area’s programs with the City’s</td>
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<td>• Implement the Nature Areas into the Five Year Park and Recreation Plan</td>
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<td>Dog Parks</td>
<td>Need Identified:</td>
<td>• Coordinate with the parks department to identify if Mark Twain Park can hold such a facility</td>
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<td></td>
<td>• Requested at both public hearings</td>
<td>• Create a dog park</td>
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<td>• One of the most requested outdoor facilities</td>
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<td>• Mark Twain Park was designated as the park needing this the most</td>
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<td>Facility Deficiencies</td>
<td>Need Identified:</td>
<td>• Upgrade and construct the identified deficiencies</td>
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<td>• The parks are lacking in recreational elements as well as some elements need upgrading and replacement</td>
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<td>• Requested at both public hearings</td>
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### TABLE 3 (continued)

**Summary of Action Items**

City of Royal Oak

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<td>• Expand existing facilities based on use</td>
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<td><strong>Accessibility</strong></td>
<td>Accessibility to existing facilities needed • Older play equipment not fully accessible • Parking facilities not fully accessible</td>
<td>• Continue installation of ADA signage, pathways and parking</td>
</tr>
<tr>
<td><strong>Geographic Distribution</strong></td>
<td>Service Area Analysis identifies lack of coverage • Area south of Webster, west of the Railroad and north of Catalpa • Area south of Eleven Mile, west of Washington and north of Lincoln</td>
<td>• Survey Area 1 for potential park sites • Coordinate with proposed parking structure project to create vest pocket park</td>
</tr>
</tbody>
</table>
# TABLE 4

## Capital Improvement Program Summary

**City of Royal Oak**

<table>
<thead>
<tr>
<th>Year</th>
<th>Facility/Program</th>
<th>Proposed Improvements</th>
<th>Estimated Cost</th>
<th>Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>Wilcox Professional Services, LLC</td>
<td>Parks and Recreation Master Plan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>2006 Memorial, Exchange, Red Run, Kenwood Parks</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Construct new pavilions with restrooms.</td>
<td>$300,000</td>
<td>GF/LWCF</td>
</tr>
<tr>
<td>2006</td>
<td>Memorial Park</td>
<td>Provide ADA improvements.</td>
<td>$25,000</td>
<td>MNRTF/LWCF/GF</td>
</tr>
<tr>
<td>2006</td>
<td>Memorial and Worden Park</td>
<td>Install irrigation system for playing fields.</td>
<td>$92,000</td>
<td>MNRTF/LWCF/GF, Prvt.</td>
</tr>
<tr>
<td>2006</td>
<td>Non-Dedicated Parks</td>
<td>Dedicate.</td>
<td>$0</td>
<td>N/A</td>
</tr>
<tr>
<td>2006</td>
<td>Quickstand and Cummingston Nature Areas</td>
<td>Incorporate Nature Centers’ Goals and Objectives into the Five Year Park and Recreation Plan.</td>
<td>$0</td>
<td>N/A</td>
</tr>
<tr>
<td>2006</td>
<td>Memorial and Worden Park</td>
<td>Install lighting system for playing fields.</td>
<td>$250,000</td>
<td>MNRTF/LWCF/GF, Prvt.</td>
</tr>
<tr>
<td>2006</td>
<td>Specific parks with athletic fields</td>
<td>Purchase portable bleachers (4).</td>
<td>$10,000</td>
<td>GF</td>
</tr>
<tr>
<td>2007</td>
<td>Starr and JC Park</td>
<td>Install trees.</td>
<td>$6,000</td>
<td>GF, Prvt., CDBG</td>
</tr>
<tr>
<td>2007</td>
<td>Mark Twain Park</td>
<td>Install Dog Park.</td>
<td>$27,000</td>
<td>GF</td>
</tr>
<tr>
<td>2008</td>
<td>Specific parks to be determined</td>
<td>Install athletic storage building (4-32’x40’ on slab).</td>
<td>$96,000</td>
<td>MNRTF/LWCF/GF, Prvt.</td>
</tr>
<tr>
<td>2008</td>
<td>Lockman, Whittier, and Fernwood Park</td>
<td>Upgrade basketball equipment.</td>
<td>$4,500</td>
<td>GF</td>
</tr>
<tr>
<td>2008</td>
<td>Memorial Park</td>
<td>Expansion to skate park.</td>
<td>$45,000</td>
<td>MNRTF/LWCF/GF, Prvt.</td>
</tr>
</tbody>
</table>
### TABLE 4 (continued)

**Capital Improvement Program Summary**  
**City of Royal Oak**

<table>
<thead>
<tr>
<th>Year</th>
<th>Facility/Program</th>
<th>Proposed Improvements</th>
<th>Estimated Cost</th>
<th>Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>Upton Park</td>
<td>Construct new soccer field</td>
<td>$125,00</td>
<td>MNRTF/LWCF/GF, Prvt.</td>
</tr>
<tr>
<td>2008</td>
<td>Exchange and Kenwood Park</td>
<td>Provide accessible paved parking.</td>
<td>$60,00</td>
<td>MNRTF, Prvt., ROP, GF, CG</td>
</tr>
<tr>
<td>2009</td>
<td>Bike Lanes</td>
<td>Investigate/Plan for bike lanes along the roads</td>
<td>$9,000</td>
<td>TEA, GF</td>
</tr>
<tr>
<td>2009</td>
<td>Outdoor Amphitheater</td>
<td>Investigate/Plan for outdoor amphitheater. Size and location to be determined by study.</td>
<td>$8,000</td>
<td>GF/CDBG</td>
</tr>
<tr>
<td>2009</td>
<td>Memorial Park</td>
<td>Install public announcing booth system.</td>
<td>$45,000</td>
<td>GF</td>
</tr>
<tr>
<td>2009</td>
<td>The City</td>
<td>Study tracks of land for possible land acquisition.</td>
<td>$0</td>
<td>N/A</td>
</tr>
<tr>
<td>2009</td>
<td>All parks</td>
<td>Investigate ADA accessible issues in all parks and provide a plan for updating parks when work within these parks is scheduled.</td>
<td>$5,000</td>
<td>MNRTF/LWCF/GF, Prvt.</td>
</tr>
</tbody>
</table>

Key:  
- CDBG – Community Development Block Grant Funds  
- MNRTF – MI Department of Natural Resources Trust Fund  
- GF – General Funds  
- TEA – Transportation Enhancement Activity Fund  
- Prvt. – Private Donations/Fundraising
SECTION VII:
APPENDIX