

**Work Session Agenda
Raymore Parks and Recreation Board**

**Tuesday, April 27, 2021
6:00pm**

**City Hall
Council Chambers
100 Municipal Circle
Raymore, Missouri 64083**

1. Park Land Dedication

Staff will present a park land dedication proposal for The Prairie at Carroll Farms.

- Preliminary Plat - attached

2. Capital Improvement Plan

Discussion on the FY22 - FY26 Capital Improvement Plan.

3. Moon Valley Park - Update

Sunflowers - Staff is working with Council Member Berendzen of Ward 4 on planting a small patch of sunflowers using antique tractors and equipment.

4. Parks and Recreation Master Plan

Director Musteen will provide an update on the progress of the master plan process. The Board will receive two portions of the plan to review.

- The Team - Attached
- Master Plan Inventory - Attached

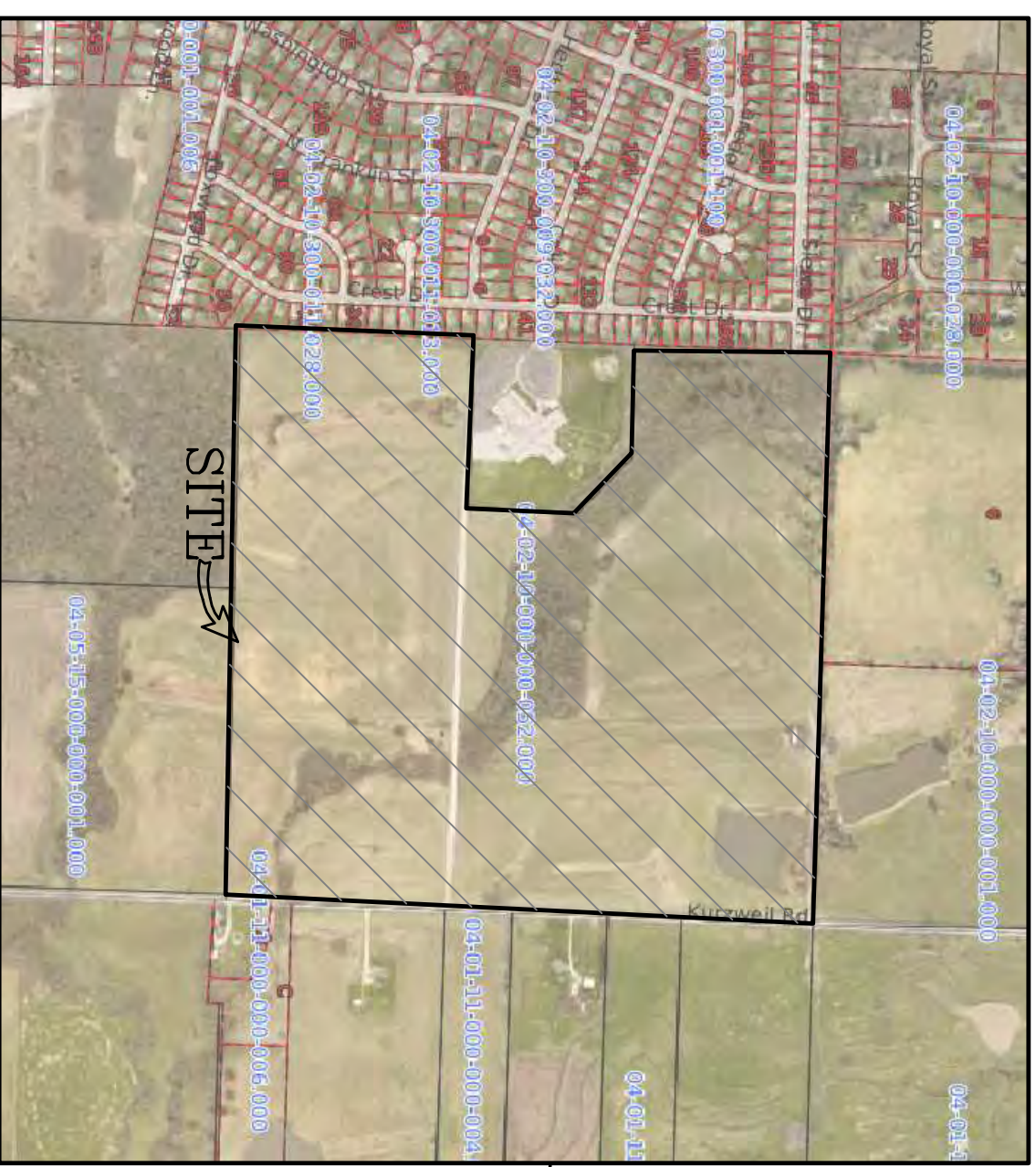
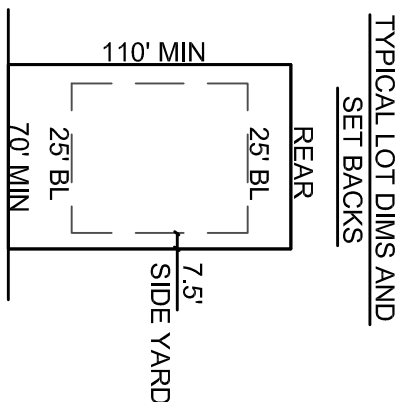
5. Adjournment

AMENITIES

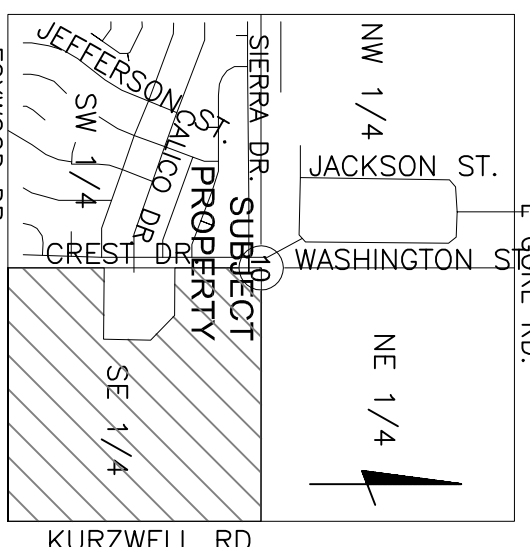
- Item 1**
Pool will be provided at 25 x 50 or approximately that size but over the 1000 square foot requirement
- Item 2**
Credit will be given for trails required by the Growth Management Plan.
- Item 3**
Preservation of natural features that exceed the size of those that would be required to be preserved by the City of Raymore. Stream corridors shall be preserved to a minimum of 250 feet. Examples include wetlands, floodplains, stream corridors, steep slopes, grassland woodlands. The stream buffers shown is above the listed requirements and areas that are not detention are being left in a natural state where possible.

Improvements: Timing
 • Pool and Clubhouse will be constructed with phase 3 or before.
 Pool shown on separate tract.

Deed Description:
 The Southeast Quarter of Section 10, Township 46 North, Range 32 West of the fifth Principal Meridian, Raymore, Cass County, Missouri, subject to that part thereof in tract.
 Except the following tract of land as recorded in Book 1512, Page 228:
 A part of the West Half of the Southeast Quarter of Section 10, Township 46, Range 32, in Cass County, Missouri, described as follows: From the Northwest Corner of the Southeast Quarter of Section 10, Township 46, Range 32, in Cass County, Missouri, to the Southeast Corner of said section, thence South 0 degrees 34 minutes 05 seconds East, 34 minutes 05 seconds East along the East line of said subdivision, being the West line of the Southeast Quarter of said Section 10, 960.00 feet to the Northeast corner of Lot 186 in said "CUMBERLAND HILLS - FIFTH PLAT", and being the true point of beginning of the tract to be described; continuing thence South 0 degrees 34 minutes 05 seconds West, along the East line of said "CUMBERLAND HILLS - FIFTH PLAT", and the East line of "CUMBERLAND HILLS SOUTH - FIRST PLAT", a subdivision of land in the City of Raymore, Missouri, according to the recorded final plat thereof, 717.17 feet; thence South 89 degrees 25 minutes 55 seconds East, perpendicular to the East line of said subdivisions, 483.27 feet; thence North 0 degrees 34 minutes 05 seconds East, parallel to the East line of said subdivisions, 483.27 feet; thence North 49 degrees 04 minutes 07 seconds West, 386.20 feet; thence North 89 degrees 25 minutes 55 seconds West, perpendicular to the East line of said subdivisions, 483.27 feet to the true part of beginning; Contains 12.00 acres, more or less, subject to any existing easements and restrictions.



| Number | Owner |
|--------|------------------------------------|
| 1 | Aaron Family Trust |
| 2 | Dean Family Trust |
| 3 | Dean Family Trust |
| 4 | Leo Wayne Dean |
| 5 | Graig and Nancy Fogge |
| 6 | Danny Keith Carroll Trust |
| 7 | Danny Keith Carroll Trust |
| 8 | Danny Keith Carroll Trust |
| 9 | Danny Keith Carroll Trust |
| 10 | Danny Keith Carroll Trust |
| 11 | Dan and Mary Beck Foster Trust |
| 12 | Math and Ann Fenwick |
| 13 | Danny Keith Carroll Trust |
| 14 | Danny Keith Carroll Trust |
| 15 | Cumberland Hills Subdivision |
| 16 | Cumberland Hills South Subdivision |



LOCATION MAP
 SCALE: 1" = 200'
 SECTION 10
 TOWNSHIP 46 RANGE 32

"THE PRAIRIE AT CARROLL FARMS"

SE 1/4 OF SECTION 10, TOWNSHIP 46, RANGE 32
 CURRENT ZONING: AG-1
 PROPOSED ZONING: R-1



| PHASE | DESCRIPTION | COMMITMENT AREA | SPACE | OPEN | LOTS | LOTS |
|--------------------|---------------|-----------------|------------------|-----------------|------------|------------|
| 1 | SINGLE FAMILY | MARGRET DEMAND | 11,588ac | 2,086ac | 102-101 | 32 |
| 2 | SINGLE FAMILY | MARGRET DEMAND | 7,886ac | 1,628ac | 102-102 | 26 |
| 3 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-103 | 20 |
| 4 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-104 | 27 |
| 5 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-105 | 22 |
| 6 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-106 | 31 |
| 7 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-107 | 32 |
| 8 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-108 | 22 |
| 9 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-109 | 22 |
| 10 | SINGLE FAMILY | MARGRET DEMAND | 7,486ac | 1,628ac | 102-110 | 22 |
| PHASE TOTAL | | | 145,646ac | 31,786ac | 317 | 312 |

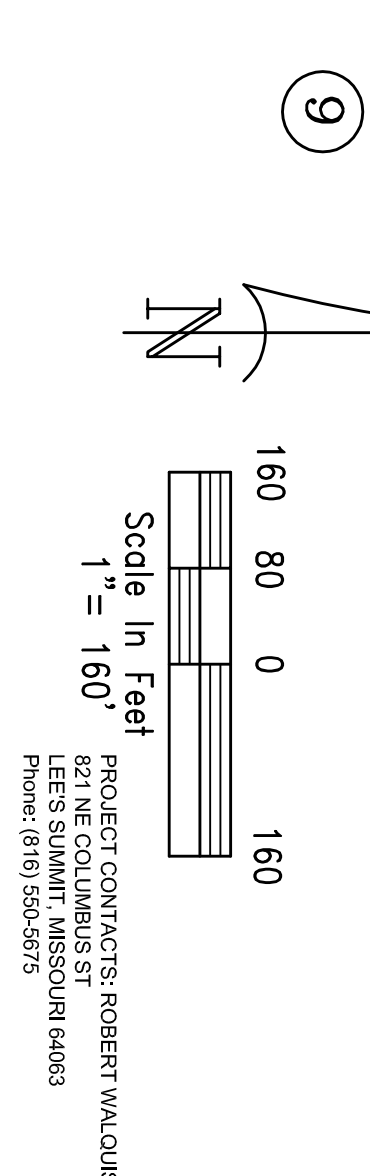
| LOT AREA(MIN) | 7700 SQ FT |
|--------------------------|------------|
| LOT WIDTH (MIN) | 70 FT |
| LOT DEPTH (MIN) | 110 FT |
| BUILDING COVERAGE | 45 % |
| FRONT YARD SETBACK | 25 FT |
| REAR YARD SETBACK | 25 FT |
| ADJACENT TO STEAM BUFFER | 20 FT |
| SIDE YARD SETBACK | 7.5 FT |
| CORNER LOT SIDE YARD | 15 FT |

| SINGLE FAMILY | |
|----------------------------|---------------|
| TOTAL AREA | 143.86c |
| NUMBER OF LOTS | 312 |
| DENSITY | 2.14 UNITS/AC |
| BUILDING COVERAGE | 45% |
| OFF STREET PARKING / UNIT | 2 |
| PHASES | 10 |
| TOTAL PARK LAND DEDICATION | 11.588ac |

- ROAD AND ROW NOTES:**
1. ALL ROADS WILL BE PUBLIC ROADS. THE ROADS WILL BE 28' BACK OF CURB TO BACK OF CURB BE PUBLIC ROAD PLACED WITHIN A 50' ROW. WITH THE EXCEPTION OF WHICH WILL BE A 32' BACK OF CURB TO BACK OF CURB BE PUBLIC ROAD PLACED WITHIN A 60' ROW.

- GENERAL NOTES:**
1. ALL PUBLIC IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT KCM APWA DESIGN STANDARDS INCLUDING SECTION 5601.5 REGARDING OVERLAND FLOW.
 2. ALL CUI-DE-SAC ISLANDS SHALL PROVIDE RUNOFF TREATMENT. MAINTENANCE OF THESE BMP'S SHALL BE THE RESPONSIBILITY OF THE DEVELOPER AND HOA

- UTILITY NOTES:**
1. SANITARY SEWER
 - a. ALL SEWER WILL BE GRAVITY SEWERS TO AND EXISTING MAIN
 - b. ALL PROPOSED SEWER SERVICE SHALL BE PUBLIC GRAVITY MAINS PLACE WITHIN A DEDICATED EASEMENT OR ROW.
 2. WATER CONNECTION
 - a. NEW WATER MAIN OR HYDRANTS ARE PROPOSED
 - b. FIRE LINE SHALL BE LOCATED AS SHOWN.
 - c. SIDEWALKS SHALL BE 5' WIDE ON BOTH SIDES OF ALL ROADS. SIDEWALKS ARE NOT SHOWN FOR CLARITY.
 - d. ISLAND TREATMENTS TO BE MAINTAINED BY THE HOA.



Quist Engineering Inc.
 Civil Engineering for Residential & Commercial Site Development

821 NE Columbus ST.
 Lee's Summit, Missouri 64063
 Phone: 816-550-5675
 e-mail = rwalquist@quistengineering.com

| DATE | REVISION | BY |
|---------|-------------------|----|
| 4-20-21 | PER CITY COMMENTS | |

PRELIMINARY PLAT FOR "THE PRAIRIE AT CARROLL FARMS"

CIVIL PLANS FOR THE PRAIRIE AT CARROLL FARMS
 RAYMORE, CASS COUNTY, MISSOURI

DRAWN BY: RAY
 CHECKED BY: RAY
 DATE: 3-8-21
 PROJECT NO.: W03-098
 SCALE:

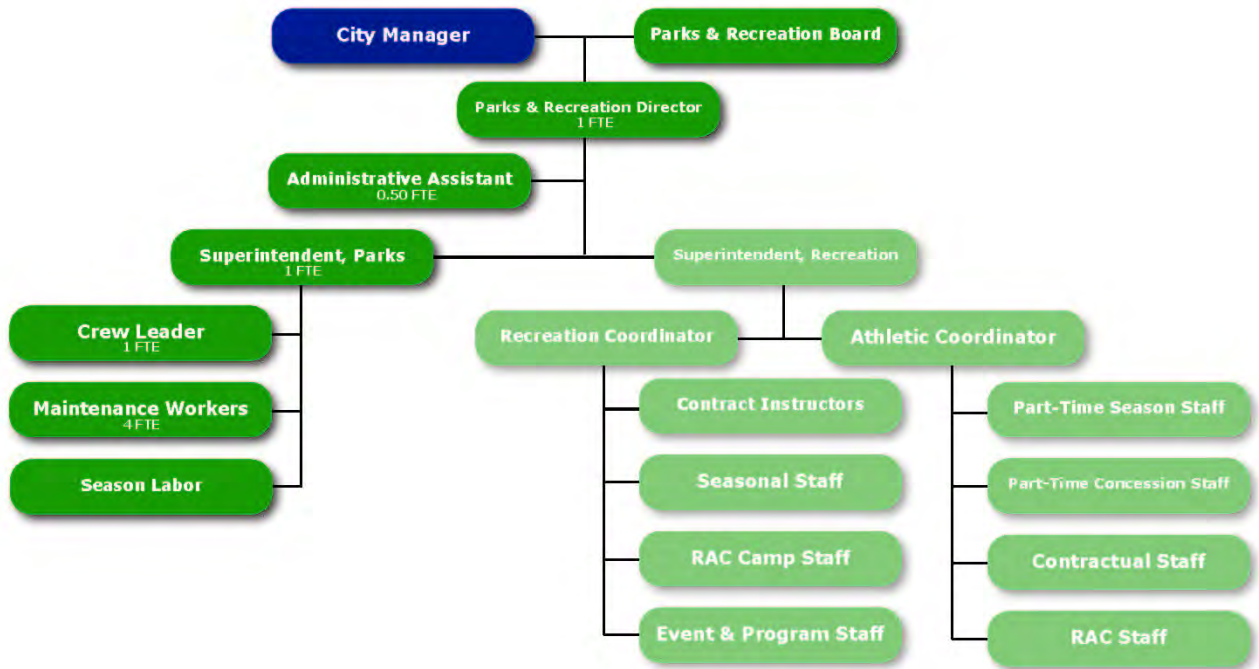
The Team

The Raymore Parks and Recreation Department, in conjunction with the Parks and Recreation Board, oversees the acquisition, development and maintenance of various parklands within the city limits. Management of park resources and maintenance of park properties within the city limits are delegated to the Parks Division of the Parks & Recreation Department. In addition, the Department's Recreation/Facilities division is responsible for planning, organizing, and supervising a variety of recreation programs and special events while utilizing multiple facilities for programming and rentals purposes for the benefit of Raymore residents and surrounding communities.

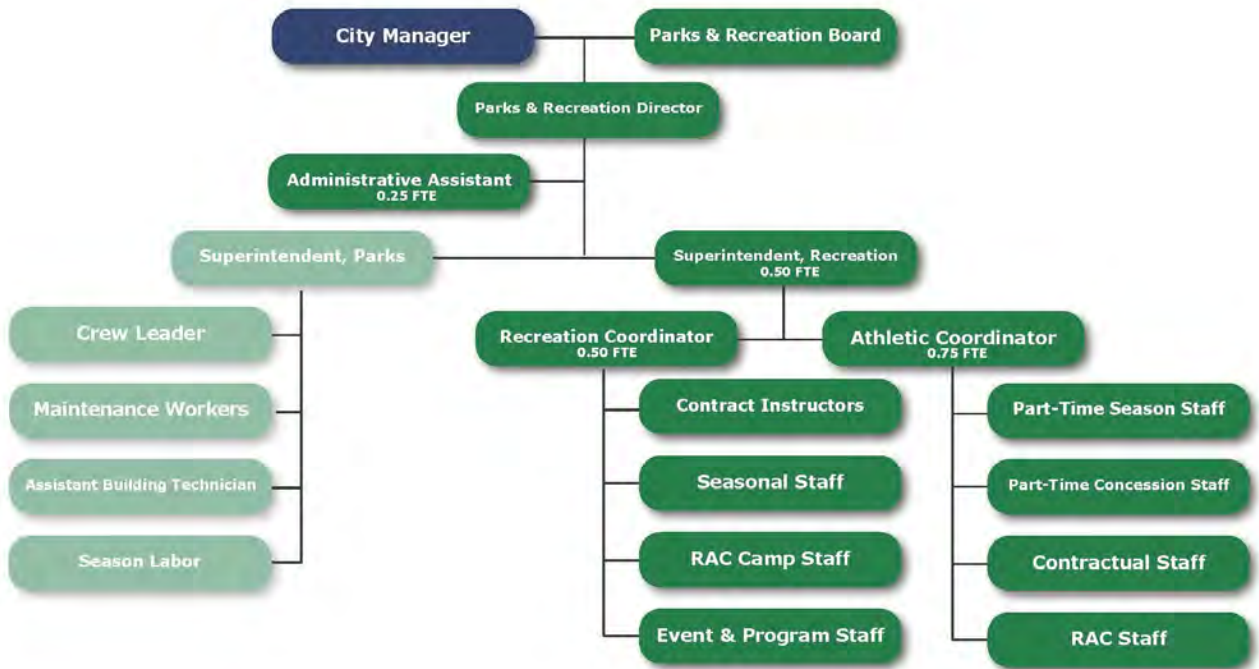
The City of Raymore Parks and Recreation Department is divided up into 2 divisions; Parks Maintenance and Recreation/Facilities. The organizational charts for the department are presented in Figure ___ & ____.

- **Staffing levels and needs**
 - According to the 2020 Staffing Study by the Mejorando Group:
 - Raymore is substantially above the national average and comparable cities for Acres of Park Land per 1,000 residents at 12.87 and offers 30 athletic fields, the highest among comparable cities by a rather large margin but is below the national average for both Number of Employees per 10,000 residents at 4.9 and Number of Residents per Park at 2,826.”
 - As investment continues in amenities located at the parks, the recent addition of Centerview, the Raymore Activity Center, and Hawk Ridge Park (79 acres) and T. B. Hanna Station (3 acres), along with a higher number of visitors to the parks, increasing the number of Maintenance Workers is necessary to keep up with the demand for services and to ensure the investment in the public facilities is maintained.
- **The key staff positions that need to be added are as follows:**
 - Facilities and Events Coordinator -The addition of a Facilities and Events Coordinator is recommended and would be a prudent investment to ensure the optimal use of Centerview (i.e., events and revenue) and the RAC
 - Seven Park Maintenance Workers
 - 6 Park Maintenance Worker 1 positions
 - 1 Full-Time Horticulturist
 - Administrative Assistant
 - Specifically for Park & Recreation Administration
- **Training and support**
 - Professional development is an important and valued program for the Parks and Recreation Department. The Parks and Recreation Board along with the City Manager have put significant emphasis on safety training and professional development by ensuring the annual budget provides for all department employees to have access to annual training, a tuition reimbursement program, conferences and seminars.
 - Department staff maintain several nationally recognized certifications including:
 - Certified Parks and Recreation Professional
 - Aquatic Facilities Operator
 - Certified Playground Safety Inspector
 - Certified Youth Sports Administrator
 - Certified Arborist, International Society of Arboriculture
 - Certified Arborist, Kansas Arborist Association
 - Parks & Recreation Department - Divisional Incentive/Advancement Program
 - Parks & Recreation Succession Plan

PARKS



RECREATION



Parks

The City maintains over 300 acres of combined parks, trails, greenways and natural areas. An inventory of the park system is provided with each park being categorized into specific park types and ranked by a scale of conditions based on the general physical condition. Additionally, each park has a quick summary, location, size and amenities listing. The following classifications are defined based upon the National Recreation and Park Association recommendations and specific uses of the City of Raymore.

Park Classifications

The Raymore park system is categorized by the park types described below. Each park type may serve only one function or provide a myriad of functions, but collectively, the park system works together to serve the full range of community needs. The classification of a park allows the City to evaluate its needs, its purpose and ultimately the plan the guides future use of the property. As this plan is implemented, it may be necessary to adjust a park's classification to fit the intended purpose of the individual park. This is important to provide focus and clarity to the development of each property.

- **Mini parks** are the smallest park classification and provide limited opportunities for active play and passive recreation. Improvements for mini parks may include a small pavilion, picnic area, park benches, perimeter trail, memorial areas, flag poles, landscaped public use areas or small play areas. They are generally less than 1 acres in size and provide modest recreational amenity to residents within a ¼-mile walking distance. Due to their small size, mini parks may be discouraged in lieu of larger facilities. This Plan recommends against pursuing additional mini parks due to the higher maintenance costs and lower recreational value.
- **Neighborhood parks** serve a variety of age groups within a limited area or neighborhood. They range in size from 1 to 30 acres. The neighborhood park includes areas for active recreation activities such as practice fields, outdoor courts, playgrounds, trails, etc. Passive recreation activities may include walking, viewing, sitting, and picnicking. Facilities are generally unlighted and parking is available.
- **Community parks** are larger in size and serve a broader purpose than neighborhood parks. They range in size from 30 to 150 acres. Their focus is on meeting the recreational needs of several neighborhoods or large sections of the community as well as preserving unique landscapes and open spaces. Community parks may include areas for intense recreation activities such as competitive sports, swimming, tennis, playgrounds, volleyball, disc golf, trails, group picnic areas, open space and unique landscapes/features, nature areas, ornamental gardens and facilities for cultural activities such as plays and concerts in the park.
- **Regional parks** are very large multi-use parks that serve several communities within a particular region. They are 150 acres or larger in size and serve those areas within a one-hour driving distance. The regional park provides both active and passive recreation opportunities, with a wide selection of facilities for all age groups. They may also include areas of nature preservation for activities such as sightseeing, nature study area, wildlife habitat, and conservation.
- **Special use areas and parks** are for specialized or single-purpose recreation activities. The National Recreation and Parks Association (NRPA) defines these parks as historical areas, nature centers, marinas, golf courses, zoos, conservatories, arboretums, arenas, amphitheaters, plazas, or community squares. There are no specific standards for size or acreage since each site will vary. Special use parks may carry a double classification and be a location within an established park.
- **Linear parks and greenways** are areas designated for trails, linking the parks and the City trail system together. Typically, these areas are designated flood plains and consist of a

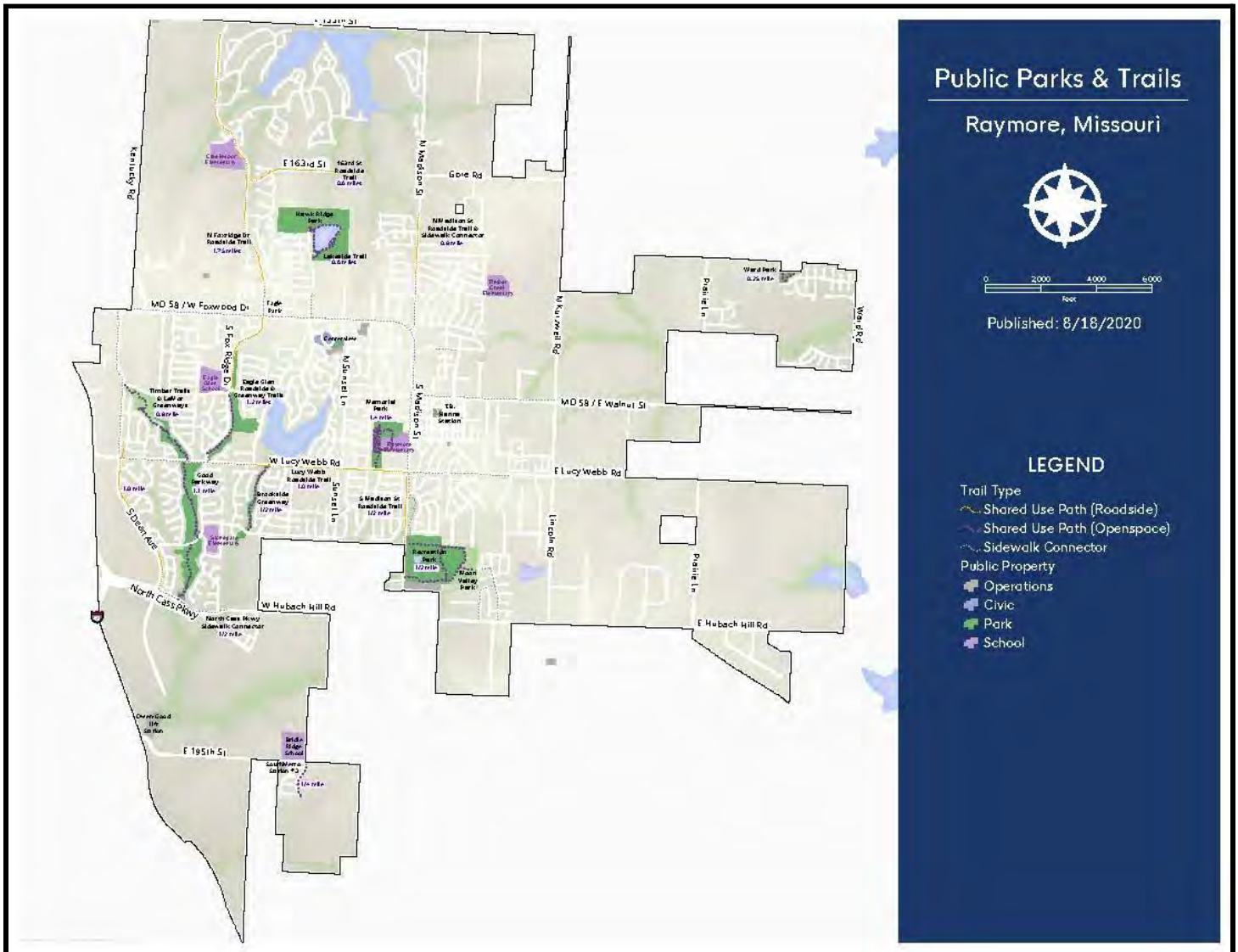
transportation system that supports recreational travels such as walking, jogging, biking, in-line skating and hiking. Linear parks may include active play areas. The NRPA does not stipulate specific standards for linear parks other than they should be sufficient to protect the resource and provide maximum usage.

- **Future dedicated or undeveloped parkland** in the City’s inventory has been acquired in a variety of ways. Sometimes, these sites can serve a useful purpose while other times they cannot. It is important that each parcel be periodically evaluated for its usefulness as a valuable asset to the park system and developed accordingly. If there is no possibility of a useful purpose, disposal should be pursued. If the parcel is a future dedicated property, a plan for usage and formal acquisition should be implemented.
- **Maintenance Facilities / Private Use Areas** serve the needs of the Department for maintenance facilities, storage use, work areas, etc. Typically, these areas are off limits to the general public, but can provide some recreational benefit depending on the land.

Scale of Conditions

| Rating | General Description |
|------------------|--|
| Excellent | Park/amenities are in excellent condition with little or no maintenance problems noted. Park/amenities do not feature any major design issues that contribute to diminished use or maintenance. |
| Good | Park/amenities are in good condition and have minimal maintenance issues. Generally, maintenance issues with these park/amenities appear to be age and/or heavy use. |
| Fair | Park/amenities are in fair condition and have ongoing maintenance problems. Age and heavy use are a direct result as well as compounded issues over time due to deferred maintenance because of budget and/or resource limitations. |
| Poor | Park/amenities are in poor condition and clearly show ongoing maintenance problems that ultimately may result in suspended use for repair/replacement. Maintenance issues with these park/amenities are the result of age and heavy use, and generally are compounded over time due to deferred maintenance as a result of budget and/or resource limitations. Park/amenities may feature major design issues that contribute to diminished use or maintenance (i.e. drainage, structural, utilities, etc.). |

Park Inventory



Parks / Greenways

- Recreation Park
- Memorial Park
- Hawk Ridge Park
- T.B. Hanna Station
- Moon Valley Park
- Ward Park
- Eagle Park
- Good Parkway Linear Park
- Eagle Glen Linear Park
- LeMor / Timber Trails Greenway
- Brookside Greenway

Special Use Areas

- The Arboretum at Memorial Park
- The Fire Pit at Moon Valley Park
- The Amphitheater at Hawk Ridge Park
- The Rink at T.B. Hanna Station

Recreation Park

Location: 1011 South Madison
Classification: Community Park
(includes Special Use Areas)
Rating: Good Condition
Size: 62 Acres



Recreation Park is the second largest and the most active park in the City. With basketball and tennis courts, a disc golf course, baseball, soccer and football fields, approximately 80% of the 62 acre park is dedicated to active programmable use.

Recreation Park is also home to the Raymore Activity Center. Originally purchased in the 1980's, most development within the park was volunteer provided throughout the 1990's. In the early 2000's, the Raymore Parks and Recreation Board and the City Council began steady improvements over the next twenty years. Recreation Park is heavily used with little green space or natural areas left.

Existing amenities include:

- Raymore Activity Center, 16,000 sq ft gymnasium (1 full court basketball, 2 volleyball courts and an indoor walking track)
- A six-field baseball / softball complex with 3 adult fields and 3 youth fields. The complex is covered by large shade structures over the spectator areas.
- An athletic turf field complex housing soccer and flag football fields. The complex can be organized into multiple configurations and is approximately 15 acres. Also includes 1 large soccer field west of the baseball complex.
- Skate Park
- Eighteen hole disc golf course (shared with Moon Valley Park)
- The Fort (a natural play area located in the woods, the area is shared between Recreation Park and Moon Valley Park)
- 2.5 miles of paved trails
- 4 parking lots totalling 470 parking spaces
- Two concession stands with restroom facilities
- Flagpole
- Four lighted tennis courts with pickleball overlay
- One lighted basketball court
- Two playgrounds in one large play area
- Optimist Shelter with picnic table seating for 60, electric receptacles, with restrooms, includes grills
- One pond with a fountain (managed by Missouri Department of Conservation Community Assistance Program for recreational fishing)
- Informational kiosk and flagpole
- Additional open green space designated for youth sports association practices and drop in play
- Public Wi-Fi

Immediate Recommendations

- A formal park signage system would be helpful to guide park patrons throughout the park. As the park hosts many regional tournaments and sporting events, many of the park users are out of town and unfamiliar with the amenities. Program includes: loop trail distance & wayfinding, disc golf course, rules and regulations, etc. Updated ballfield signs, shelter names and reservation information should be considered.

- Replacement of the yellow drop down bollards with the standardized black powder-coated bollards to be consistent throughout the park system.
- Remove and replacement of the loop trail system. Built in 2007, the outer loop trail and mini soccer loop trail systems are in dire need of reconstruction. Recommendation is a 10ft wide concrete trail with drainage solutions for the low water/runoff areas.
- Replacement of the old playground system for ages 2-5 years old.
- Disc Golf Course rehabilitation. Although relatively new in the park system, the disc golf course is one of the more popular amenities and heavily used. Recent construction of the Raymore Activity Center, the Fort Area and newly reconstructed Recreation Park Pond and trail system has hindered the use of the front 9 holes. Local enthusiasts have provided a list of improvements and changes to the course that should be evaluated and implemented if feasible.
- Construction of a small picnic shelter near Recreation Park Pond. The shelter should be close enough to access the parking lots for rentals and/or daily use for those enjoying the pond and fishing.
- Refurbishing the two concession stands. Including roofs, general painting and basic electrical and plumbing upgrades.

Long Range Planning

- The parking lot areas will need to be milled and overlaid. All three parking lots were built in 2008 with the exclusion of the RAC which was built in 2018. The three original lots were refreshed in 2017 as part of the 2016 No Tax Increase Bond Issue. A slurry coat and restriping were completed at that time.
- Parking lot islands and stormwater drainage ditch from the basketball court to the Rec Park Pond should be addressed. Both areas have had native plantings installed and removed over the past 10 years.
 - The island vegetation and mulch should be removed and replaced with clean white gravel while maintaining trees or public art. Matching other areas with the park system such as the gardens at the Depot in T.B, Hanna Station.
 - The stormwater drainage ditch should be evaluated and designed to handle large rain events and prevent bank erosion. An aesthetically pleasing solution such as riprap along the banks and check-points to slow flow should be considered as the ditch flows along the parking lot in front of the Tennis and Basketball courts.
- Conversion of the athletic turf field complex into additional multi-use ball diamonds. As soccer, flag football and sports such as lacrosse continue to grow, a dedicated sports complex should be considered for future expansion. Once a dedicated park for these sports is established, the current area should be converted into more fields creating a baseball/softball complex that can host large revenue generating tournaments and recreational leagues.
- Additional parking should be considered for Recreation Park as leagues and tournaments continue to grow.

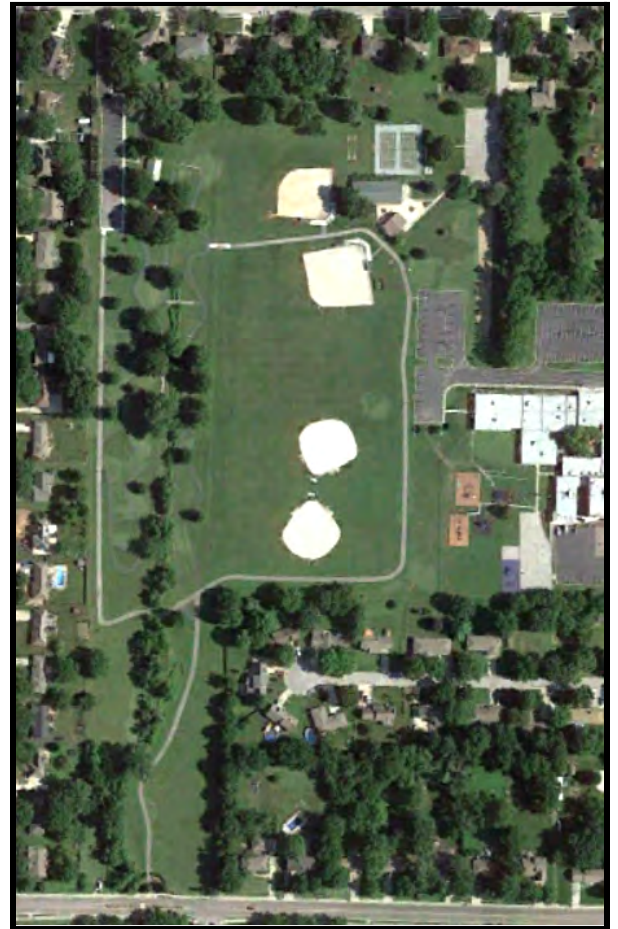


Memorial Park

Location: 400 Park Lane
Classification: Neighborhood Park
(includes Special Use Areas)
Rating: Good Condition
Size: 62 Acres

Memorial Park is located off Olive Street, behind Raymore Elementary School in the heart of Raymore. The park area encompasses 20+ acres and has a pleasant mix of passive and active space. The park hosts several of Raymore's special events and festivals. Memorial Park is adjacent to Raymore Elementary of the Raymore Peculiar School District.

Approximately 5 acres of amenities including a small parking lot, green space and ball fields are shared between the City and the School District. The Department maintains the green space and ball fields in exchange for exclusive use and scheduling. Parking lot maintenance is a shared expense. Originally purchased in the 1960's, Memorial Park was Raymore's only park for several years. In the mid 2000's, a rehabilitation project began giving the park much needed upgrades such as rebuilt ballfields and a new concession stand/restroom facility and plaza area. Improvements and upgrades have been steady over the past 10 years as old amenities outlived their usefulness. In 2017, the west side of the park was designated by the Raymore Tree Board as "the Arboretum" in Memorial Park. In 2018, the first historic mural was painted on the concession stand and commissioned by the Raymore Arts Commission.



Existing amenities include:

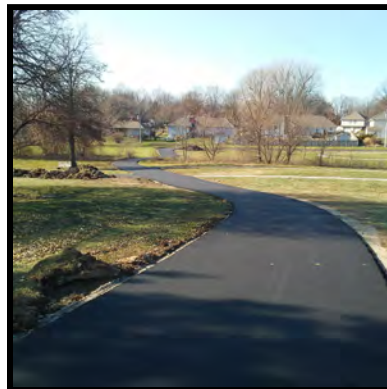
- Lion's Shelter with picnic table and seating for 140+, electric receptacles, with restrooms, includes grills
- West Shelter with picnic tables and seating for 60, electric receptacles, water/no restroom, includes grills
- Two tennis courts (not lighted)
- Two Horseshoe Pits
- One concession stand with restroom facilities
- Four ball fields (two are shared use with RPSD)
- Two sand volleyball courts
- Over one mile of paved trails with decorative park lighting
- Two playground areas
- Flagpole
- Retired flag depository
- Small amounts of open green space behind the sand volleyball and surrounding the curved walking trail
- Four parking lots on the north, east and west sides of the park totalling 119 parking spaces. The east parking lots are shared with RPSD.
- Public Wi-Fi

Immediate Recommendations

- A formal park signage system would be helpful to guide park patrons throughout the park. Signage should include loop trail distance & wayfinding, rules and regulations, shelter names and reservation information.
- Replacement of the yellow drop down bollards with the standardized black powder-coated bollards to be consistent throughout the park system.
- Installation of an outdoor basketball court for drop-in play.
- Replacement of the old playground system south of the West Shelter.
- Construction of a small portable toilet shelter/enclosure for the west side area near the playgrounds. The restrooms at Memorial Park are not designed to be open throughout the winter months. Portable toilets are rented during this time and stationed in the parking lot, to provide a more pleasing and useful convenience, these units should be covered.
- A use agreement with the RPSD to share the cost of renovating fields 3 and 4 backstops is an immediate need. These fences are old and unsafe.
- Install outdoor concrete family game amenities such as ping pong tables and bocce ball courts.

Long Range Planning

- The parking lot maintenance will need to be addressed. Recommendation of crack seal, resurface and striping of all lots. Shared lots with the school district has provided some intermittent maintenance and should be evaluated as needed.
- The Tennis Courts were rebuilt in 2003 and then resurfaced in 2015. Lifespan of a typical court is 10 to 12 years. The outdoor court facility should be scheduled for reconstruction soon.
- The infields of all four diamonds should be releveled and graded with new material as needed.



The Arboretum at Memorial Park

A recent change in Memorial Park in 2017, the western 10 acres of the park is home to several beautiful mature trees, a meandering asphalt path, wooden walking bridges, an access to a parking lot and a trail head near Lucy Webb Road. In 2017, the Park Board and City Council designated this area to be a City Arboretum with the goal of becoming a Level 1 Accredited Arboretum and home to our Legacy Program.

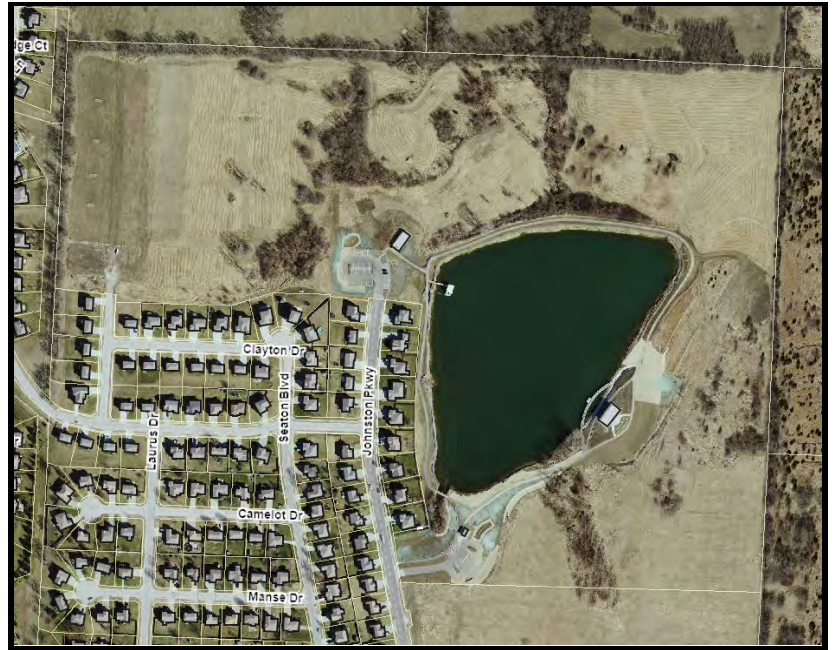
Immediate Recommendations

- Tree Identification signs
- Wooden bridge replacement
- Creek (drainage ditch) improvements
- Website and online Arboretum educational components
- Legacy Program expanded

Hawk Ridge Park

Location: 701 Johnston Parkway
Classification: Community Park
(includes Special Use Areas)
Rating: Excellent Condition
Size: 79 Acres

Hawk Ridge Park is 79 acres of rolling hills located in the middle of Raymore on the north side of 58 highway. Purchased in 2008, Hawk Ridge Park remained a natural area for fishing and hiking and has been home to our practice soccer complex. Renovations completed August 2019 added several amenities that are accessible to people of all abilities, making the park Missouri's first inclusive park. In 2020, Raymore residents voted to complete an



additional 1.2 million dollars of improvements including amenities to the west side soccer area, complete the Lorus Loop that connects Johnston Parkway and Lorus Drive and add parking. On the east side, a main entrance with parking near the Amphitheater will be added. Additionally, the City will build the Hawk's Nest, a universally designed all-inclusive playground, near the North Shelter. These improvements are scheduled to be completed by the end of 2022.

Existing amenities include:

- One 12 acre lake with a fountain (managed by Missouri Department of Conservation Community Assistance Program for recreational fishing)
- ADA fishing dock and jetty on Johnston Lake
- Accessible amphitheater for musical performances and other community arts programming
- 0.75 mile paved walking trail around the lake
- Hawk Ridge North Shelters A & B: picnic table and seating for 20 each, electric receptacles, 4 shared family restrooms and grills
- Additional restrooms on the south side of the park
- 2 paved parking lots (71 total spaces)
- Natural path mountain bike trails
- Practice soccer complex with gravel parking
- Public Wi-Fi at the North Shelter

Immediate Recommendations

- A formal park signage system to guide park patrons throughout the park. Signage should include loop trail distance & wayfinding, rules and regulations, shelter names and reservation information.
- Build a sediment forebay at the inlet of Johnston Lake that addresses trash, stormwater filtration and sediment. A **forebay** is a pool of water in front of a larger body of water to trap sediment and debris in order to keep the lake clean and prevent siltation.



Long Range Planning

- The islands in the existing parking lots need to be renovated to include interior curbs and gravel. The current state is curbless with mulch. Vehicles continue to drive through the islands that creates a mess and an unkempt look.



T.B. Hanna Station

Location: 214 S. Washington Street
Classification: Neighborhood Park
(includes Special Use Areas)
Rating: Excellent Condition
Size: 3 Acres

This 3 acre park in the heart of original town Raymore is home to several community events throughout the year, most notably, the Mayor's Tree Lighting. Once the location of Raymore Public Works and Police Department as well as Jaycee Park, the original buildings were demolished in 2008. The property was designated as a future park and was home to the Original Town Farmer's Market until 2020 when the market moved to Municipal Circle. In 2015, the "The Depot", a large covered pavilion, was built for community events. By 2016, the Parks and Recreation Board had purchased the west side of the city block to complete the 3 acre park and the City Council named the property after T.B. Hanna, one of Raymore's original businessmen and postmasters. The location of the park rests near the original Raymore Depot as the railroad passed through town.



In 2019, park improvements began that included renovating the old Raymore Post Office building into an onsite storage facility replicating the 1800's Raymore Depot, other improvements include permanent restrooms that are heated and open all year, picnic tables, an all-inclusive playground and all-inclusive sprayground as well as a seasonal ice rink open during winter months. T.B. Hanna Station boasts the recognition as the only park in the State of Missouri to have both an all-inclusive sprayground and playground in the same park. In addition, the sprayground, at the time of construction, was only the 2nd of it's kind in the United States. A large donation by Variety KC's Children's Charity of \$135,000.00 helped fund the unique play areas for people of all abilities. Although small in size, this little neighborhood park was built for the entire community and surrounding areas.

Existing amenities include:

- The Depot Pavilion with picnic tables and cafe table seating for 50, electric receptacles and restrooms,
- 5 picnic areas that include tables and grills. Located in the grass area in the northeast corner of the park.
- Flagpole and Memorial Brick location
- Historic post office facility converted into Ice Rink storage
- Boardwalk platform seating
- All-inclusive playground
- All-inclusive sprayground
- Loop trail
- Accessible stage area for musical performances and the Mayor's Christmas Tree
- Seasonal Ice Rink - custom built specifically for under the Depot during the holiday season and winter months.
- Concession Stand and two heated ADA family restrooms
- 12 paved parking spaces near the Depot. This lot is closed for special events.

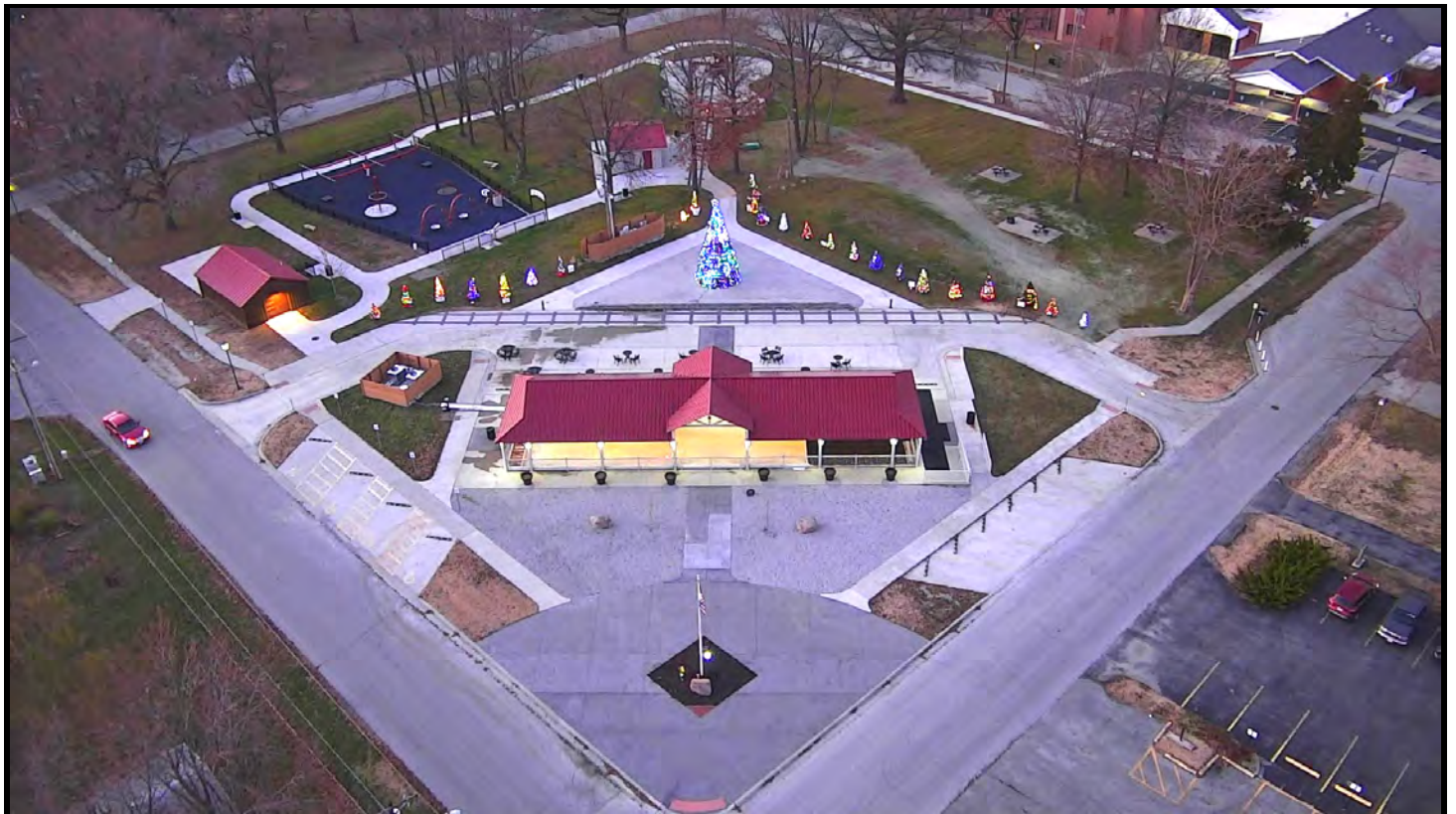
- 36 On-Street paved parking spaces
- Public Wi-Fi

Immediate Recommendations

- A formal park signage system to guide park patrons throughout the park. Signage should include rules and regulations, reservation information, special event kiosk information area and transitional signage for the Depot and the Rink.
- Hazardous tree removal and trimming. The large mature trees provide a wonderful and shaded experience, however, several trees need significant trimming and/or removal for the safety of participants on the playground and sprayground.

Long Range Planning

- Special event lighting along the trail. Decorative lamp posts along the trail inside the park that can provide locations for hanging flower pots, event banners and bistro lighting.
- On-street parking along Adams Street, Olive Street and the unfinished Washington Street portion.
- Northwest corner entrance improvements as a main entrance to the park and matching the Southeast corner near the Depot.
- Boardwalk Improvements that include a roof expansion of the Station House extending over the boardwalk, ADA accessible ramp and picnic tables and chairs. This creates a rental area for birthday parties, etc. near the playground.



Moon Valley Park

Location: 500 Chestnut Circle
Classification: Community Park
(includes Special Use Areas)
Rating: Good Condition
Size: 18.5 Acres



Originally the “East Side” of Recreation Park and long considered an area reserved for local Boys and Girls Scout troops, Moon Valley Park was renamed in 2013. In 2005, the shelter was built to provide a gathering location for overnight camp-outs for local troops. In the late 2000’s, the improvements were expanded and the area was opened up for everyone by including a parking lot, connector trail and playground. During this time, a large fire pit was built as an Eagle Scout Project. The firepit area serves as the discharge location for the annual Spirit of America Fireworks display. In 2014, an 18 hole disc golf course began construction. The new course would put the back 9 holes throughout the wooded area between Recreation Park and Moon Valley Park. In 2016, a new natural play area was added as part of a volunteer project through the local Raymore Lowe’s Home Improvement store.

Existing amenities include:

- The Moon Valley Shelter with picnic tables and cafe table seating for 40, electric receptacles, water fountain, bbq grill and restrooms,
- Over one half mile natural walking path
- One playground area
- Large open green space and wooded areas.
- One parking lot with 17 parking spaces.
- Group Firepit (special use area)
- Connecting trail to Recreation Park
- The Fort (a natural play area located in the woods, the area is shared between Recreation Park and Moon Valley Park)
- Eighteen hole disc golf course (shared with Moon Valley Park)

Immediate Recommendations

- A formal park signage system providing visitors of trail routes and amenities located within the park. Program includes: paved and natural trail connections, distances & wayfinding, disc golf course, rules and regulations, etc. Updated park entrance signs, shelter name and reservation information should be considered.
- Replacement of the trail connector path that connects to the new connector bridge built in 2019.
- Replacement of the playground rope system including a poured in place play surface.
- Disc Golf Course rehabilitation. Although relatively new in the park system, the disc golf course is one of the more popular amenities and heavily used. Recent construction of the Raymore Activity Center, the Fort Area and newly reconstructed Recreation Park Pond and trail system has hindered the use of the front 9 holes. Local enthusiasts have provided a list of improvements and changes to the course that should be evaluated and implemented if feasible.
- Removal and replacement of the access culvert near the Fort that allows maintenance equipment to access Moon Valley Park. The current culvert is impassable and dangerous while still accessible by trail users and disc golfers.
- The shelter needs painted including the siding, doors and door frames.

Ward Park

Location: 2176 Sierra Dr
Classification: Neighborhood Park
Rating: Good Condition
Size: 3.88 Acres

Located on the western end of Sierra Drive in Ward Park Place subdivision, Ward Park received playground equipment and a paved walking trail in 2011.

Existing amenities include:

- 0.25 mile paved walking trail
- One playground area
- Neighborhood pergola and bbq grill
- Large open green space
- One parking lot with 7 parking spaces.

Immediate Recommendations

- A formal park signage system providing visitors of trail distance, park rules and regulations. An updated park entrance sign should be considered as well as wayfinding signage off Ward Road.
- Replacement of the trail to meet current trail specifications of 10ft wide and concrete.



Eagle Park

Location: W Foxwood Dr. and Remington Plaza
Classification: Mini Park
Rating: Good Condition
Size: Easement (corner parking lot)

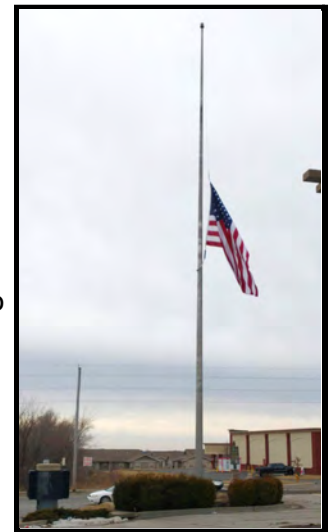
Located in the parking lot of Walgreens and the vacant Orscheln's building at the corner of W. Foxwood and Remington Plaza, Eagle Park is an easement to the City to maintain the City's largest flagpole, memorial dedication monument and Eagle Statue monument. A Blue Star Memorial is also located in the easement but maintained by the Sunset Garden Club as well as the general landscaping.

Existing amenities include:

- 45 ft. tall flag pole
- Dedication monument from the Dean Family (circa 1997)
- Dedication "Eagle" monument from Troop 32 (circa 1990)
- Blue Star Memorial Highway plaque & statue from the Sunset Garden Club (circa 2011)
- General landscaping

Immediate Recommendations

- Landscaping is old, unkempt and in need of refreshing.
- Monuments are hid by box bushes and the inscription cannot be read. The Blue Star Memorial is peeling and needs replaced.



Good Parkway Linear Park

Location: Lucy Webb Road & North Cass Parkway
Classification: Linear Park & Greenway
Rating: Fair Condition
Size: 48.49 Acres

Located between Wood Creek and Stonegate subdivisions. West Lucy Webb Road borders the northern trail head, South Fox Ridge Drive splits the north and south trail segments and North Cass Parkway borders the southern trail head.

Existing amenities include:

North trail segment was built in 2003

- 0.55 mile 8ft wide asphalt walking trail
- 50ft long, 8ft wide walking bridge
- 1 Memorial Bench

South trail segment was built in 2011

- 0.44 mile 10ft wide concrete walking trail
- 2 Park Benches

Immediate Recommendations

- A formal park signage system providing visitors of trail distance, park rules and regulations. Wayfinding signage towards public parking or nearby trail heads should be considered.
- A section in the north segment near Lucy Webb Road, specifically located behind 627 Old Paint Road is in need of bank stabilization

Long Range Planning

- The north asphalt trail is nearing its life expectancy and replacement of the trail should meet current trail specifications of 10ft wide and concrete. Rerouting the trail and adding a new bridge where the creek turns and the bank is eroding should be considered.
- The low-water crossing in the south segment should be addressed. This area functions appropriately as a floodplain, however, residents have complained about the flooding and maintenance. At a minimum, the low water crossing should be mechanically cleaned and rip rap stabilization in eroded areas.



Eagle Glen Linear Park

Location: S. Foxridge Dr / Eagle Glen Sub
Classification: Linear Park & Greenway
Rating: Excellent Condition
Size: 48.49 Acres

Located in the Eagle Glen Subdivision along the east side of S. Foxridge Drive, the Eagle Glen Linear Park features 25.3 acres, green space, natural paths in a monarch butterfly garden area that features native plants, a concrete trail and play equipment. The 0.5 mile concrete trail begins and ends near Lucy Webb on the south and Johnston Dr. on the north.

Existing amenities include:

The Trail segment was rebuilt 2015

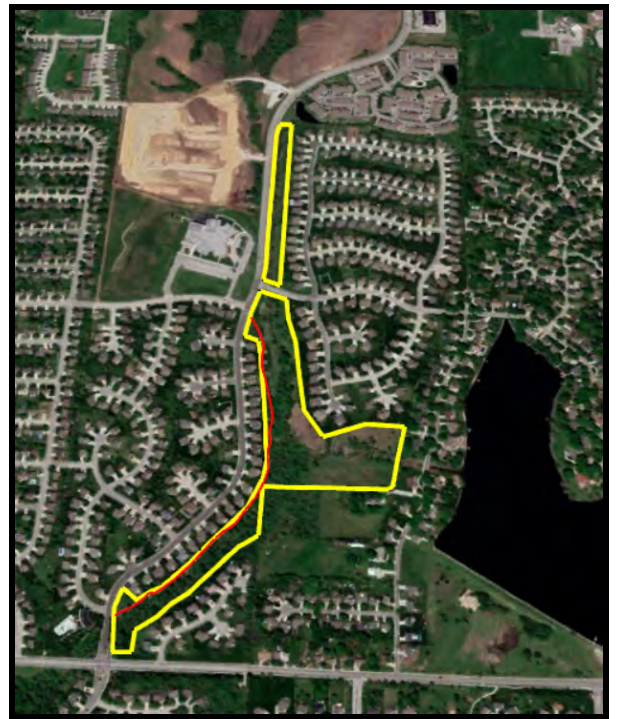
- 0.5 mile 10ft wide concrete walking trail
- 3 small play areas

Immediate Recommendations

- A formal park signage system providing visitors of trail distance, park rules and regulations. Wayfinding signage towards public parking or nearby trail heads should be considered.
- Continued education and signage of the greenway regulations along the creek should coincide with the Stormwater Master Plan

Long Range Planning

- Expansion of the park to include additional acreage and access, improvements to the Native Butterfly Garden area including educational signage, hard surface trails and a bridge to connect the trail and natural area as well as public parking should be considered.



LeMor / Timber Trails Greenway

Location: Dean Ave. and Lucy Webb Road
Classification: Linear Park & Greenway
Rating: Good Condition
Size: 0.8 Mile Trail and Easement

Located in the Timber Creek and LeMor Subdivisions, the 0.8 mile trail connects Dean Ave. and Lucy Webb Road. Built in the late 2000's, this 10ft wide concrete trail includes a walking bridge on the LeMor Trail side. Park Staff mow a courtesy path along the trail.

Immediate Recommendations

- A formal park signage system providing visitors of trail distance, park rules and regulations. Wayfinding signage towards public parking or nearby trail heads should be considered.
- Continued education and signage of the greenway regulations along the creek should coincide with the Stormwater Master Plan
- Some major repairs to the sections of the trail are in need of attention.



Brookside Greenway

Location: Lucy Webb Road and Bristol Drive
Classification: Linear Park & Greenway
Rating: Excellent Condition
Size: 0.8 Mile Trail and Easement

Located between the Cedar Ridge and Brookside Subdivision, this 0.5 mile trail begins and ends at Lucy Webb Road and Bristol Drive. The is a 10ft. wide concrete path built in the late 2000's Park Staff mow a courtesy path along the trail were feasible.

Recent improvements include an additional 6.3 acres of City owned public ground that includes an asphalt parking lot to serve as a trail head. The parking lot will include a water fountain, bench and bike repair station.

Immediate Recommendations

- A formal park signage system providing visitors of trail distance, park rules and regulations. Wayfinding signage towards public parking or nearby trail heads should be considered.
- Continued education and signage of the greenway regulations along the creek should coincide with the Stormwater Master Plan

