

Troy Parks and Recreation Master Plan

January 20, 2025



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Agenda

Welcome

Project Recap

Next Steps

Welcome



Matthew O'Rourke
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Lisa Dunaway
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Ashley Newnam
Senior Planner



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Legacy Sports Group

Planning Process

Needs Identification

- Who are the users? → What are their wants and needs?
- What are the facilities? → Do they meet all requirements?
- ADA Survey
- Historical and cultural assets

Public Involvement

- Web Survey
- Public Open House
- Public Engagement Events (Strawberry Fest)

Other Public Involvement

- Advisory Committee Meetings
- Stakeholder Interviews

Recommendations



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SUGGESTED TALKING POINTS

**Duke Park Improvements
Option 1A or 1B**



System Wide Playground Upgrades



**Miami Shores Golf
Course Irrigation System**



Troy Aquatic Park

- Expanded Concessions
- Shade Structures
- Seating



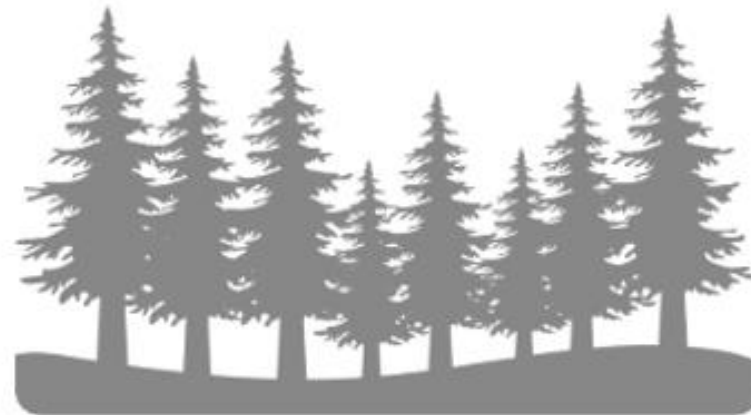
Joe Reardon Skate Park Improvements

- Lighting
- Seating
- Restrooms
- Field User Agreement / MOU



Level of Service Standards

- Surplus park land



Duke Park



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Duke Park

Three options, all including:

- Two new Bathroom facilities.
 - Near the Soccer fields to the south.
 - Near the Football fields to the north.
- Expanded parking facilities to the north and south.
- Equipment storage containers should be closer to both the football and soccer areas.
- Lighting enhancements at existing or future fields.

Duke Park (cont.)

Option 1A – Comprehensive Redesign and Expansion

- Adding five to seven new baseball/softball diamonds (north of existing diamond fields).
- Adding four to six new full-sized rectangular fields for soccer and football.
- Reconfigures roadway access, pedestrian circulation, and parking.
- Constructs new restrooms, concessions, and storage facilities.
- Provides the highest level of operational efficiency and long-term flexibility.

Duke Park (cont.)

Option 1B – Relocate Knoop Complex Diamonds to Duke Park

- Constructs five new youth baseball/softball diamonds on City-owned property.
- Improves scheduling reliability for Troy Junior Baseball and other diamond users.
- Reduces facility fragmentation by consolidating programming at Duke Park.
- Moderate cost and shorter implementation timeline.
- Does not address soccer or football field shortages.

Duke Park (cont.)

Evaluation Criteria	Option 1A	Option 1B	Option 1C
Adds baseball/softball capacity	Yes	Yes	No
Adds soccer/football field capacity	Yes	No	No
Supports regional tournament play	Yes	Limited	Limited
Addresses Knoop displacement	Yes	Yes	No
Lowest cost and fastest delivery	No	Limited	Yes

Governance Structure	Specific Action	Priority	Recommended Fiscal Year	Estimated Cost (2025 Dollars)
Duke Park	Design Master Site Plan	High	2026	\$50,000 - \$90,000
Duke Park	Engineering and Design for Sports Facilities	High	2027-2028	\$500,000 - \$650,000
Duke Park	Base Site Improvements (Restrooms, Additional Parking, Storage Lighting)	High	2028	\$1,700,000 - \$3,800,000
Duke Park	Construct Option 1A OR	High	2028	\$6,700,000 - \$15,100,000
Duke Park	Construct Option 1B OR	High	2028	\$4,300,000 - \$6,500,000
Duke Park	Construct Option 1C	High	2028	\$2,950,000 - \$4,600,000

Duke Park Operations

Recommended Actions Include the Following Procedural Steps:

1. Conduct an operational and staffing assessment after the conceptual master plan is developed.
2. Evaluate organizational structure options and determine the best one for Troy's youth sports providers:
 - Multi-agency and league representative partnership model (typically a non-profit with an executive board).
 - Contracted facility management provider.
3. Define the roles, responsibilities, and performance expectations for a centralized Duke Park operations function.
4. Develop a long-term funding and revenue strategy that supports staffing, maintenance, and reinvestment.

System Wide Playground Improvements



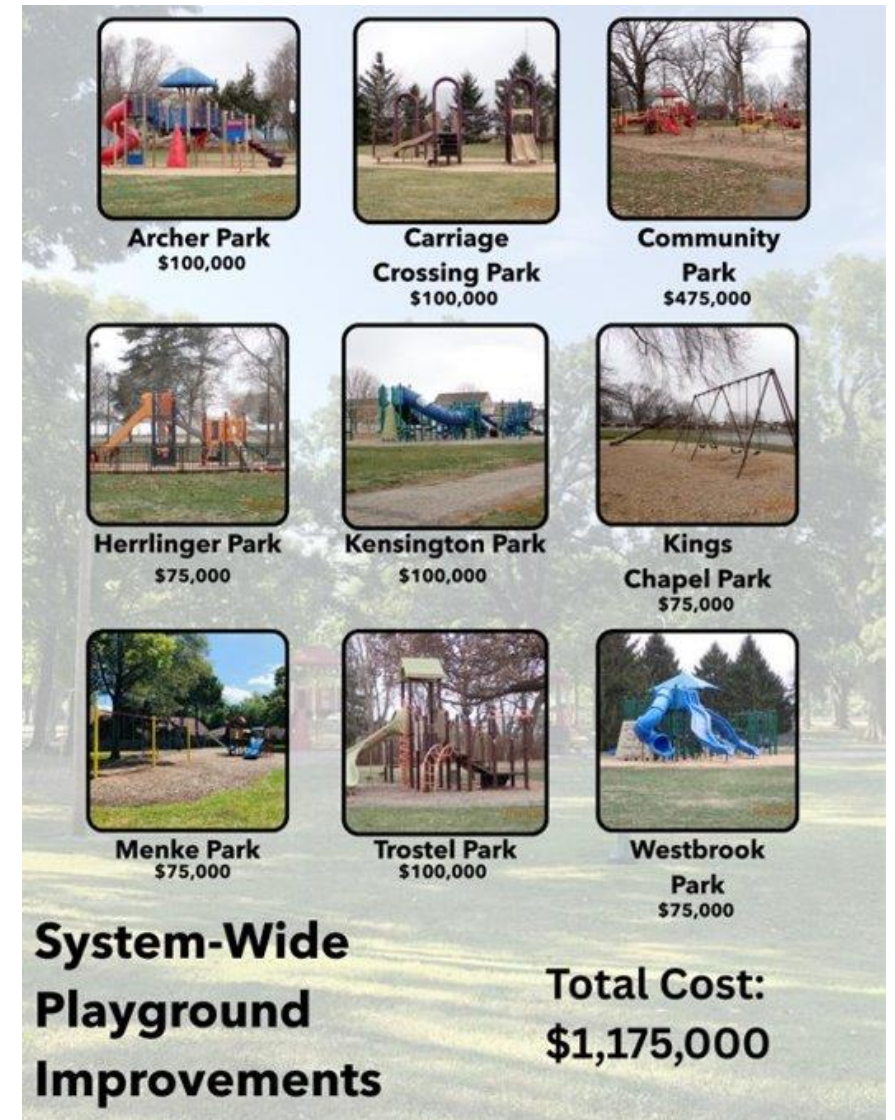
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Systemwide Recommendations

The recommendations in this plan emphasize:

- Lifecycle replacement of aging play equipment



Miami Shores Irrigation System



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Miami Shores Irrigation System - Recommendations

1. Background:

- Existing infrastructure is from 1979 and 1997.
- Main lines, heads, and valve boxes are deteriorated.
- Sprinkler heads are in the center of the fairways – when maintenance occurs it disrupts play.

2. Proposal:

- Replacement of the entire system.
- Installation of double row system that will cover the entire fairway.
- The mains will be installed in the rough instead of the middle of the fairway.

3. Timeframe:

- 90 - 120 days of construction.
- The improvements will go hole by hole and will have minimal effects on play during construction.
- Bid this fall with an anticipated start date in Q2 – Q3 in 2027.

Troy Aquatic Park



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Troy Aquatic Park



Recommendations	Timeframe
Additional Seating Options	2026-2027
New Shade Structures	2026-2027
Expanded Concession Stand	2026-2027
Maintenance Items	Timeframe
Mechanicals - Children's Pool Heater and Pumps	2026-2027
Entry Canopy	2026-2027

Joe Reardon Skate Park



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Joe Reardon Skate Park

- Execute a shared-use agreement with the TCSU.
- Determine if there are any improvements in their plan that the City of Troy can assist with.
 - Bathroom Building – Cost \$150,000 to \$250,000
 - Site Lighting - \$120,000
 - Site Furnishings - \$40,000



Level of Service Standards



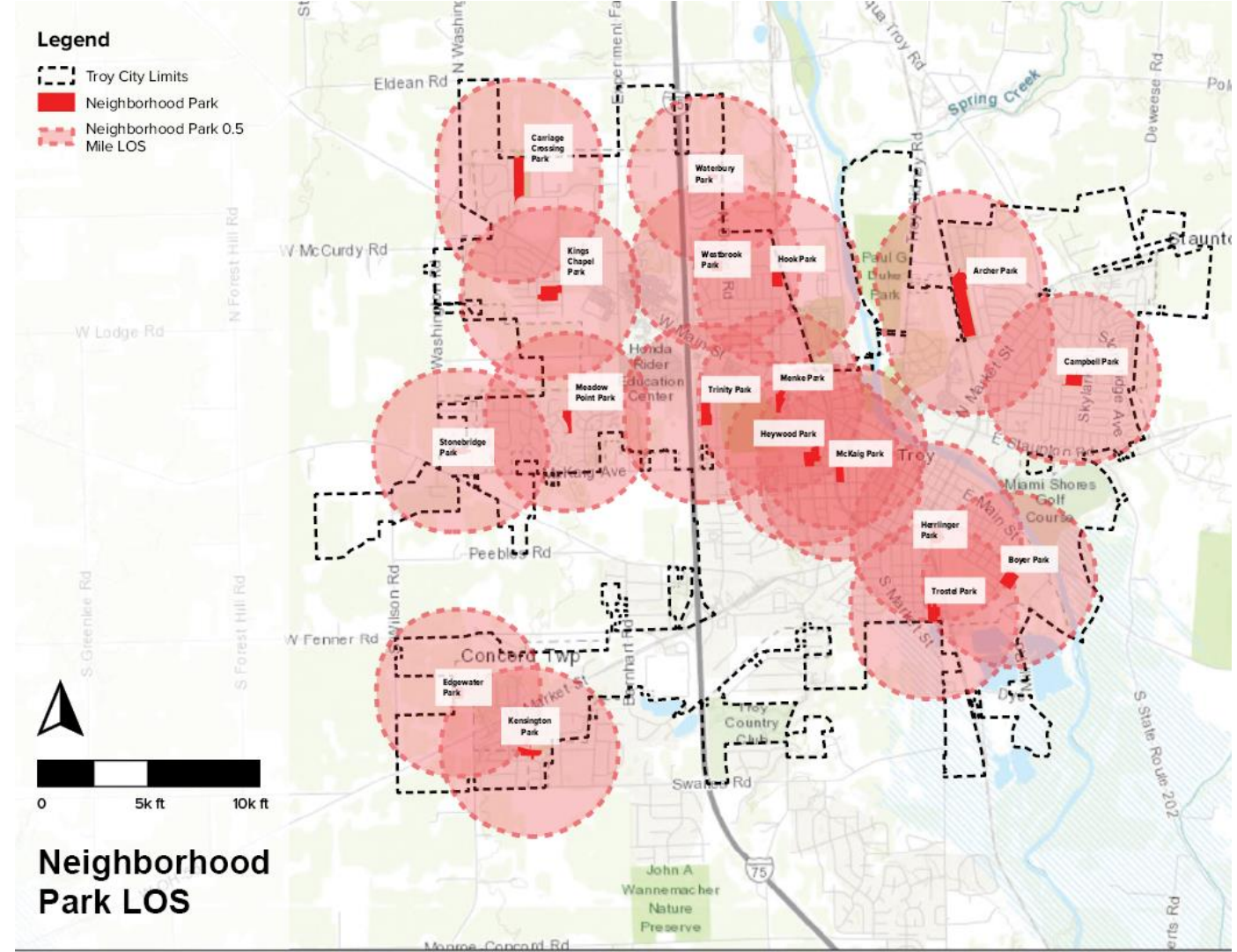
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Level of Service

Mini-Parks Level of Service Summary

Park Name	Acreage	Population in Service Area
Archer Park	21.07	2,112
Boyer Park	5.42	1,516
Campbell Park	5.07	4,677
Carriage Crossing Park	10.84	1,088
Edgewater Park	3.27	1,143
Herrlinger Park	5.62	4,109
Heywood Park	6.49	3,636
Hook Park	3.95	1,666
Kensington Park	4.07	2,070
Kings Chapel Park	7.93	1,339
Lincoln Community Center	1.92	3,150
McKaig Park	3.19	3,721
Meadow Point Park	3.59	2,080
Menke Park	3.99	2,726
Stonebridge Park	3.21	1,285
Trinity Park	5.99	1,792
Trostel Park	5.39	2,030
Waterbury Park	1.62	756
Westbrook Park	3.44	2,200



Level of Service - Recommendations

1. Underused parks with overlapping service areas, repurposing, reuse, or sale
 - Boyer Park
 - Edgewater Park
 - Stonebridge Park

Stonebridge



Acreage: 2.16



Equipment: N/A

Edgewater



Acreage: 3.19



Equipment: N/A

Boyer



Acreage: 5.02



Equipment: Basketball Court,
Playground, Shelter, Swingset, and
Practice Baseball Field

Discussion

Any final questions or comments?



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Next Steps

- Discussions with Park and Recreation Boards – Today!
- Final edits (if necessary).
- Adoption of the Parks and Recreation Master Plan – Today!

Thank You!

Please don't hesitate to reach out with any questions!

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