

City of Bristol

City Wide Parks and Recreation Master Plan

Board of Park Commissioners Meeting | 21 October 2020

ACTIVITAS
landscape architecture | civil engineering



AGENDA

1. **Meeting Series Progression**
 - Last Week - Public Engagement and Needs Assessment Findings
 - Tonight - Site Analyses and Capital Improvement Planning (CIP)
 - Next Week - Public Presentation
2. **Review Findings of the In-Depth Site Analysis and Existing Conditions Review**
3. **Review Level of Service Standards for the Department**
4. **Review Proposed Page Park Master Plan**
5. **Review Recommendations for Park and Recreation Capital Improvements**
6. **Next Steps**
7. **Questions | Comments**

The background of the slide is a dark gray topographic map with white contour lines. The lines are of varying thickness and form, creating a complex, organic pattern that resembles a map of a rugged landscape. The text is centered horizontally and vertically over this pattern.

Findings of In-Depth Site Analysis

PARKS AND FACILITIES

1.

Page Park
2.

Roberts Property and Birge Pond/Hoppers
3.

Bracket Park
4.

Casey Field*
5.

Federal Hill Green
6.

Fraser Field**
7.

Kern Park
8.

Memorial Boulevard
9.

Muzzy Field
10.

Nelson’s Field
11.

Peck Park***
12.

Pine Lake****
13.

Quinlan Park
14.

Rockwell Park
15.

Seymour Park
16.

Stocks Playground
17.

Wilson Playground
18.

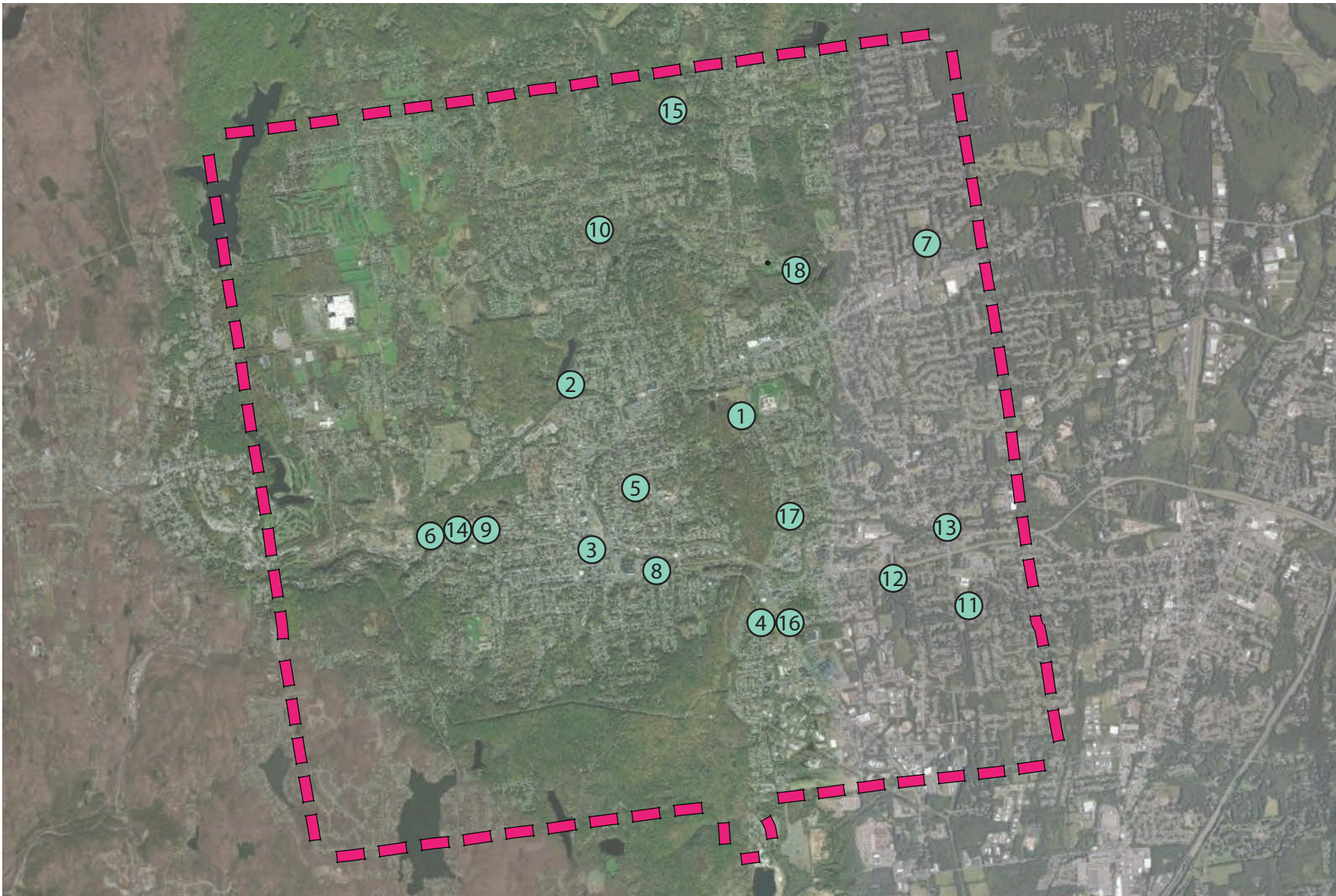
Mix Street Field

*Football Field is leased to Bristol Youth Football & Cheer

**Fields are leased to the McCabe-Waters Little League

***Fields are leased to the Forestville Little League

****Fields are leased to the Bristol Soccer Club



SITE ANALYSIS INFORMATION INCLUDES:

1. RESOURCE AREAS AND ASSOCIATED BUFFERS / SETBACKS
2. VEHICULAR CIRCULATION
3. PEDESTRIAN CIRCULATION
4. ACCESS POINTS (VEHICULAR AND PEDESTRIAN)
5. PARKING AREAS
6. ATHLETIC FIELD AND HARD COURT LAYOUTS, DIMENSIONS AND CONDITIONS
7. WALKING AND HIKING TRAILS
8. FENCING AND ATHLETIC NETTING
9. SOLAR ORIENTATIONS OF ATHLETIC FIELDS AND COURTS
10. PREVAILING WINDS (SUMMER AND WINTER)
11. CONTOURS WITH SLOPE DIRECTIONS AND PERCENTAGES
12. COMPLIANCE WITH ADAAG REQUIREMENTS FOR ACCESSIBLE PARKING, CURB RAMPS, AND ACCESSIBLE ROUTES TO AMENITIES



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CASEY FIELD

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ROBERTS PROPERTY AND BIRGE POND / HOPPERS

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EXISTING CONDITIONS:



STOCKS PLAYGROUND



SEYMOUR PARK



WILSON PLAYGROUND

BASKETBALL COURTS IN NEED OF RENOVATION

EXISTING CONDITIONS:



MEMORIAL BOULEVARD



KERN PARK



SEYMOUR PARK

TENNIS COURTS IN NEED OF RENOVATION

EXISTING CONDITIONS:



MIX STREET



PAGE PARK



WILSON PLAYGROUND

BLEACHERS NEED TO BE RENOVATED OR REPLACED TO CLOSE DECKING AND ADD FENCING

EXISTING CONDITIONS:



ROCKWELL PARK



BRACKET PARK



STOCKS PLAYGROUND

PLAYGROUNDS REQUIRE ADDITIONAL WOOD CHIP MULCH

EXISTING CONDITIONS:



MEMORIAL BOULEVARD



CASEY FIELD



PAGE PARK

ATHLETIC FIELDS IN NEED OF MAINTENANCE AND RENOVATIONS

EXISTING CONDITIONS:



MIX STREET



SEYMOUR PARK



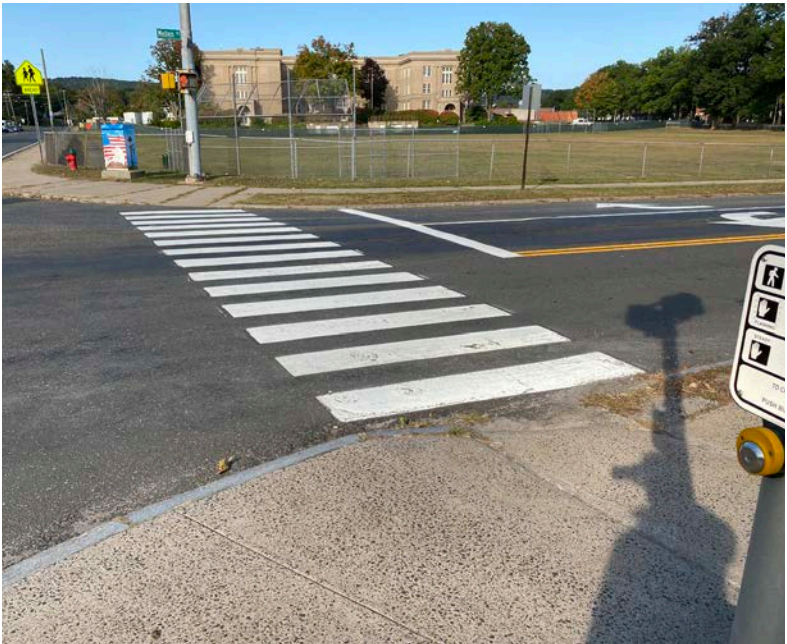
WILSON PLAYGROUND

FENCING AND TEAM AREA IMPROVEMENTS

EXISTING CONDITIONS:



FEDERAL HILL



MEMORIAL BOULEVARD



SEYMOUR PARK

ACCESSIBILITY - CURB CUTS

EXISTING CONDITIONS:



ROCKWELL PARK



CASEY FIELD



FRASER FIELD

ACCESSIBILITY PARKING SIGNAGE

EXISTING CONDITIONS:



SEYMOUR PARK



BIRGE POND



MEMORIAL BOULEVARD

ACCESSIBILITY PARKING SPACES

EXISTING CONDITIONS:



FRASER FIELD



MIX STREET



WILSON PLAYGROUND

ACCESSIBILITY ROUTES TO AND WITHIN FACILITIES

The background of the slide is a dark gray topographic map with white contour lines. The lines are irregular and wavy, representing elevation changes across a landscape. They are more densely packed in some areas, indicating steeper slopes, and more spread out in others, indicating flatter terrain. The overall pattern is complex and organic.

Level of Service Standards for the Department

Bristol Level of Service Standards

Parks2020 Inventory - Developed Facilities														2020 Facility Standards			
Park Type	Bristol Inventory	Bristol Board of Education	Bristol Inventory	Current Bristol Service Level Based Upon Population			NRPA / BEST PRACTICE			Bristol Difference	NEEDS ASSESSMENT PRIORITY		Recommended Bristol Service Levels; Revised		Meet Standard/ Need Exists	Additional Facilities/ Amenities Needed	
Pocket Parks	0.40		0.40	0.01	acres per	1,000	-	acres per	1,000	0	Low	0.01	acres per	1,000	Meets Standard	-	Acre(s)
Neighborhood Parks	44.76		44.76	0.74	acres per	1,000	2.00	acres per	1,000	(75)	Low	1.00	acres per	1,000	Need Exists	15	Acre(s)
Community Parks	308.19		308.19	5.13	acres per	1,000	4.00	acres per	1,000	68	Low	5.13	acres per	1,000	Meets Standard	-	Acre(s)
Special Use	25.20		25.20	0.42	acres per	1,000	-	acres per	1,000	25	-	0.40	acres per	1,000	Meets Standard	-	Acre(s)
Nature Preserves	270.00		270.00	4.49	acres per	1,000	-	acres per	1,000	270	Medium	4.49	acres per	1,000	Meets Standard	-	Acre(s)
Open Space	83.42		83.42	1.39	acres per	1,000	-	acres per	1,000	83	Medium	1.16	acres per	1,000	Meets Standard	-	Acre(s)
Total Park Acres	731.97		731.97	12.18	acres per	1,000	9.90	acres per	1,000	137		12.18	acres per	1,000	Meets Standard	-	Acre(s)
TRAILS:																	
Paved Trails	3.17		3.17	0.05	miles per	1,000	0.40	miles per	1,000	(21)	High	0.15	miles per	1,000	Need Exists	5.85	Mile(s)
Natural Trails	14.52		14.52	0.24	miles per	1,000	0.20	miles per	1,000	2	High	0.24	miles per	1,000	Meets Standard	-	Mile(s)
Total Trail Miles	17.69		17.69	0.29	miles per	1,000	0.50	miles per	1,000	(12)		0.39	miles per	1,000	Need Exists	5.75	Mile(s)
OUTDOOR AMENITIES:																	
Park Shelters/Pavilions	11.00		11.00	1.00	site per	5,465	1.00	site per	3,000	(9)	Low	1.00	site per	4,500	Need Exists	2	Sites(s)
Youth Diamond Fields (Baseball and Softball)	1.00	4.00	5.00	1.00	field per	12,022	1.00	field per	7,000	(4)	Medium	1.00	field per	8,000	Need Exists	3	Field(s)
Adult Baseball Fields	3.00	8.00	11.00	1.00	field per	5,465	1.00	field per	12,000	6	Low	1.00	field per	6,000	Meets Standard	-	Field(s)
Adult Softball Fields	4.00	7.00	11.00	1.00	field per	5,465	1.00	field per	12,000	6	Low	1.00	field per	6,000	Meets Standard	-	Field(s)
Rectangular Multi-Purpose Fields	4.00	17.00	21.00	1.00	field per	2,862	1.00	field per	8,000	13	Low	1.00	field per	8,000	Meets Standard	-	Field(s)
Basketball Courts	6.00		6.00	1.00	court per	10,019	1.00	court per	7,000	(3)	Low	1.00	court per	8,000	Need Exists	2	Court(s)
Tennis	19.00	11.00	30.00	1.00	court per	2,004	1.00	court per	5,000	18	Low	1.00	court per	3,500	Meets Standard	-	Court(s)
Playgrounds	8.00	6.00	14.00	1.00	site per	4,294	1.00	site per	3,500	(3)	Low	1.00	site per	4,000	Need Exists	1	Site(s)
Volleyball Pits	3.00		3.00	1.00	site per	20,037	1.00	site per	12,000	(2)	Low	1.00	site per	20,000	Need Exists	0	Site(s)
Dog Parks	2.00		2.00	1.00	site per	30,056	1.00	site per	40,000	0	Medium	1.00	site per	35,000	Meets Standard	-	Site(s)
Skateparks	1.00		1.00	1.00	site per	60,111	1.00	site per	50,000	(0)	Low	1.00	site per	60,111	Meets Standard	-	Site(s)
Splashpads	3.00		3.00	1.00	site per	20,037	1.00	site per	40,000	1	Low	1.00	site per	25,000	Meets Standard	-	Site(s)
Outdoor Pools	2.00		2.00	1.00	site per	30,056	1.00	site per	40,000	0	Medium	1.00	site per	35,000	Meets Standard	-	Site(s)
INDOOR AMENITIES:																	
Indoor Recreation Space (Square Feet)	6,991.00		6,991.00	0.12	SF per person		2.00	SF per person		(113,231)	Medium	0.50	SF per person		Need Exists	23,065	Square Feet

2019 Estimated Population	60,111
2024 Estimated Population	60,158

Notes:

Indoor space is important to support "high need" programs such as culinary arts, special events, cultural enrichment & arts, and senior fitness.

Other considerations for system additions include: dedicated Pickleball courts, community gardens, ornamental/interpretive gardens, concessions (dining), outdoor exercise stations, walking path exercise signage, and outdoor game tables.

Board of Education facilities are not 100% public access but the inventory numbers are reflective of available facilities in general.

City of Bristol has an additional six youth diamond fields in their inventory; however, they are leased to specific user groups (Forestville Little League - Peck Park; McCabe-Waters Little League - Fraser; and Bristol Youth Football & Cheer - Casey) which removes them from public access.

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Review Page Park Master Plan

WHAT WORKS WELL:

1. PLAYGROUND
2. OUTDOOR POOL ONCE RENOVATED
3. TENNIS COURTS
4. BASKETBALL COURT
5. DISC GOLF COURSE



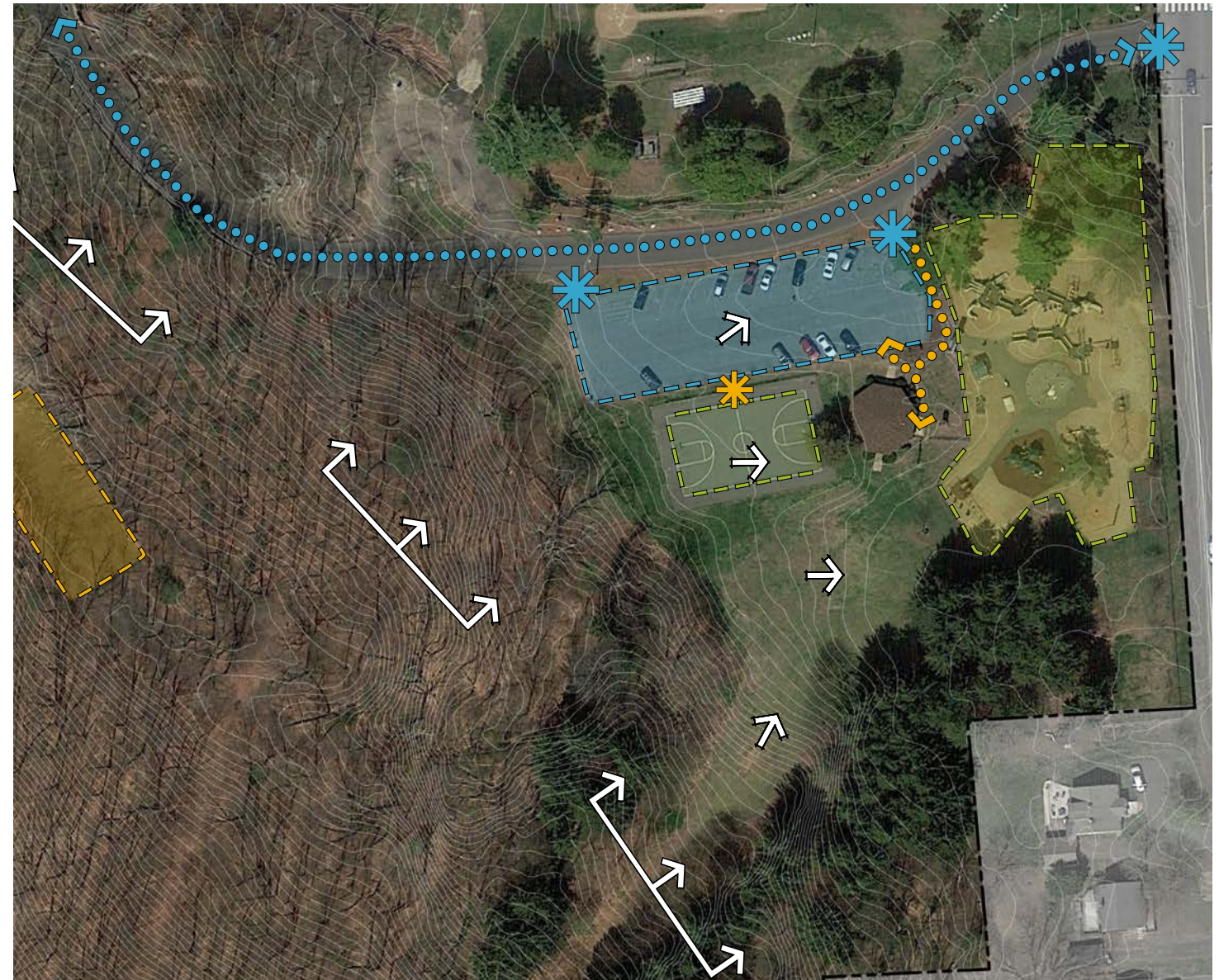
WHAT DOESN'T WORK WELL:

1. PEDESTRIAN CIRCULATION THROUGH THE PARK
2. LACK OF ADA ACCESSIBILITY AND CONNECTIVITY THROUGH THE PARK
3. LACK OF PARKING
4. NO SEPARATION OF VEHICULAR AND PEDESTRIAN CIRCULATION IS DANGEROUS
5. BASEBALL AND SOFTBALL FIELDS ARE NOT FENCED IN AND CAN NOT BE USED AT THE SAME TIME



WHAT CAN BE IMPROVED UPON:

1. BUILD/IMPROVE WALKING TRAILS
2. ATHLETIC AND SITE LIGHTING
3. ADA ACCESSIBILITY AND IMPROVED WALKABILITY
4. UTILIZE AND RENOVATE EXISTING BUILDINGS FOR MORE PROGRAMMING
5. RENOVATE BASEBALL AND SOFTBALL FIELD TO ADD FENCING SO THAT THEY CAN BE USED SIMULTANEOUSLY



PROPOSED MASTER PLAN:

1. MULTI-PURPOSE SYNTHETIC TURF ATHLETIC FIELD WITH FENCING AND LIGHTS (HARDBALL, YOUTH BASEBALL AND RECTANGULAR FIELD)
2. RENOVATED BASKETBALL COURT AND PARKING ADJACENT TO HARDBALL FIELD AND BASKETBALL COURTS (70 SPACES)
3. ADDITIONAL PARKING AT TENNIS COURTS (58 SPACES)
4. ADDITIONAL PARKING IN HORSESHOE PIT AREA AND POND (70 SPACES)
5. FORMALIZED PARKING AT DISC GOLF HOLE 1 (47 SPACES)
6. SOFTBALL FIELD WITH FENCING AND PARKING AREA (24 SPACES)



PROPOSED PAGE PARK MASTER PLAN

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Recommendations for Park and Recreation Capital Improvements

Understanding Cost “Buckets”

BUCKET 1



CRITICAL

\$ For critical maintenance projects (lifecycle replacement & repair of existing facilities)

BUCKET 2



SUSTAINABLE

\$ For sustainable projects (strategic changes to park system)

BUCKET 3



VISIONARY

\$ For complete park renovation, acquisition, & new parks

CAPITAL IMPROVEMENTS THEMES:

CRITICAL THEMES

- 1. CORE PROGRAM AREA PLANNING
- 2. DEVELOP PARTNERSHIP POLICIES
- 3. INCREASE ACCESS TO PUBLIC FACILITIES
- 4. ADA IMPROVEMENTS
- 5. OPEATIONS AND MAINTENANCE PLANNING
- 6. STAFF TRAINING AND PROFESSIONAL DEVELOPMENT BUDGET

SUSTAINABLE THEMES

- 1. PROGRAM DEVELOPMENT AND MARKETING PLAN BY CORE PROGRAM AREA
- 2. INTRODUCTION OF DYNAMIC PRICING
- 3. FORMALIZING VOLUNTEER PROCESS
- 4. POLICY REFINEMENT
- 5. PINE LAKE INVESTMENT
- 6. FUNDING AND REVENUE STRATEGY DIVERSIFICATION
- 7. CONTINUE TO BUILD ON MARKETING AND BRANDING TO INCREASE PUBLIC AWARENESS

VISIONARY THEMES

- 1. LONG-TERM DEVELOPMENT OF AN “ACTIVE ADULTS” CORE PROGRAM AREA
- 2. FORMULATION OF A FOUNDATION SPECIFIC TO THE DEPARTMENT
- 3. SITE MASTER PLANS AND FACILITY DEVELOPMENT/RE-DEVELOPMENT
- 4. TRAILS AND PATHWAYS
- 5. INDOOR RECREATION SPACE
- 6. WALKING PATH EXERCISE SIGNAGE
- 7. CAPRA ACCREDITATION

RECOMMENDED CAPITAL IMPROVEMENTS:

CRITICAL IMPROVEMENTS

- 1. RENOVATE EXISTING AND ADD BASKETBALL COURTS
- 2. ADD PERMANENT PICKLEBALL COURTS
- 3. ADD MULCH TO PLAYGROUNDS
- 4. RENOVATE / REPLACE BLEACHERS
- 5. HANDICAP ACCESSIBLE IMPROVEMENTS
- 6. RAISE TEAM AREA FENCE HEIGHTS AND CONCRETE PAVEMENT AT TEAM AREA
- 7. TAKE OVER MAINTENANCE OF BOARD OF EDUCATION ATHLETIC FACILITIES

SUSTAINABLE IMPROVEMENTS

- 1. EXPAND PAVED TRAILS
- 2. FENCING IMPROVEMENTS
- 3. CONTINUAL FIELD MAINTENANCE
- 4. DEVELOP MORE VOLLEY BALL PITS
- 5. DEVELOP MORE PLAYGROUNDS
- 6. DEVELOP MORE PARK SHELTERS AND PAVILIONS
- 7. PROVIDE SPORTS LIGHTING FOR BASKETBALL COURTS
- 8. FIELD USE ANALYSIS STUDY TO DETERMINE FIELD SPACE NEEDED

VISIONARY IMPROVEMENTS

- 1. NEW INDOOR RECREATION BUILDING
- 2. DEVELOP MORE NEIGHBORHOOD PARKS ACREAGE
- 3. COMMUNITY GARDENS
- 4. ORNAMENTAL/INTERPRETATIVE GARDENS
- 5. OUTDOOR EXERCISE STATIONS
- 6. WALKING PATH EXERCISE SIGNAGE
- 7. OUTDOOR GAME TABLES
- 8. IMPLEMENT PAGE PARK MASTER PLAN IMPROVEMENTS (PHASED)

The background of the image is a dark gray topographic map. It features intricate white contour lines that form various shapes, including concentric circles, elongated loops, and complex, interconnected patterns. These lines represent elevation changes, with some areas showing very tight, dense lines indicating steep slopes, and other areas showing more widely spaced lines indicating flatter terrain. The overall effect is a complex, organic, and somewhat abstract pattern that fills the entire frame.

NEXT STEPS

NEXT STEPS

1. Public meeting next week
2. Funding and revenue strategies
3. Mission and vision development
4. Strategic action plan development
5. Report development

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QUESTIONS | COMMENTS