

PARKS & RECREATION FEASIBILITY STUDY



May 1, 2010

Bartlesville, OK

This feasibility study will expand upon the findings of the PROS Consulting, L.L.C. Development Plan and help determine what the citizens of Bartlesville desire in terms of maintenance, facilities, and amenities in order to identify what changes should be made so that the department can allocate resources efficiently and effectively to better provide the citizens of Bartlesville with a park system they are proud to call their own. The study will also consist of a community education element that will help educate the public about the current overwhelming maintenance responsibilities of the Park and Recreation Department.



**THE UNIVERSITY OF OKLAHOMA
GRADUATE COLLEGE**

*A Professional Project submitted
to the Graduate Faculty in partial fulfillment
of the requirements for the degree of:*

***Master of Science
in Architectural Urban Studies***

***By
Brooke Winters Cox
Tulsa, Oklahoma
2010***

***A Professional Project
approved for the
College of Architecture
Urban Design Studio***

***By
Shawn Michael Schaefer, Chair
Showa Omabegho, Ph.D
Marjorie Callahan***

DEDICATION

This project is dedicated to my amazing family...

Dad-your endless supply of books on CD made the drive to Tulsa so much easier.

Barbara-thank you for never letting Dad forget that you guys were in charge of the munchkin for the day.

Mom-I remember thinking you were crazy driving to Tahlequah for your Master's classes when I was younger. Now I understand why you did it. Thank you for setting the bar high.

Hans-you've always understood that sometimes a girl needs her momma. Thank you for the countless nights you've spent away from Mom so that I could have her for a little bit!

LA-I have always looked up to you and I always will. Even at almost 30 (that makes me feel old) I find myself doing things or buying things or liking things "because that's what LA does." Thanks for always being there.

Parker and Wyatt-you two are the reason I am getting "smile wrinkles"...thank you!

Chad-you are my rock. Thank you for the countless Saturdays and evenings you spent playing dress-up and beauty salon and sitting at the McDonald's playground so that I could be in class. Your patience has been very much appreciated!

I love you all and could not have finished this without your love and support!

ACKNOWLEDGEMENTS

Jury Members

Shawn Michael Schaefer, Chair

Showa Omabegho, Ph.D

Marjorie Callahan

Bartlesville City Staff

Ed Gordon, City Manager

Lisa Beeman, Community Development Director and Interim Parks and Recreation Director

Bobby Robinson, Parks Superintendent

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CHAPTER ONE – EXECUTIVE SUMMARY

1.1 INTRODUCTION

The City of Bartlesville Parks and Recreation department is responsible for the maintenance of twelve miles of Pathfinder Parkway, Hudson Lake, 24 City parks, and 14 playgrounds, as well as the mowing of 313 acres of right-of-way and other property. It is also responsible for the Bartlesville Tree program, which has as its goal the reforestation of street rights-of way, parks and public areas. Both aquatic facilities are also under the responsibility of the Park and Recreation department. Bartlesville has an Olympic sized lap pool with adjacent splashpad in Sooner Park and a 6,300 square foot zero entry leisure pool and adjacent splashpad is slated to open in the Summer of 2010 at Veteran’s Park. These facilities are maintained and mowed by a staff of 10 full time employees under the direction of the Park Superintendent. The department also has one full time park planner, responsible for the day to day administration of the department.



BRUCE GOFF TOWER IN SOONER PARK



CENTENNIAL PLAZA

The City of Bartlesville Parks and Recreation Development Plan prepared by PROS Consulting, LLC was completed in August 2009. This plan is a 10 year guide that provides direction for the Parks and Recreation Department in the areas of parks, land, recreation programming, and recreation facilities. A recurring issue that came out of the development plan was the lack of adequate maintenance. Maintenance was a hot topic during the community forums and ranked #1 in areas in which the City should spend park and recreation

funds. Because of the high priority that the citizens of Bartlesville gave to maintenance of parks and recreation facilities, it is necessary to determine a standard of care that the citizens are happy with and that the City can afford. This feasibility study will expand upon the findings of the PROS Consulting, L.L.C. Development Plan and help determine what the citizens of Bartlesville desire in terms of maintenance, facilities, and amenities in order to identify what changes should be made so that the department can allocate resources efficiently and effectively to better provide the citizens of Bartlesville with a park system they are proud to call their own. The study will also consist of a community education element that will help educate the public about the current overwhelming maintenance responsibilities of the Park and Recreation Department.

This study will provide the Park and Recreation Department valuable public feedback on the quality of maintenance the citizens desire. By allowing the public various methods of communication throughout the process and providing plenty of opportunity to express their thoughts, a better understanding of what will satisfy the public and how important different aspects of maintenance are to their overall park experience will be gained.

Results from the feasibility study will help define steps the Park and Recreation Department should take to improve park maintenance. By analyzing the current stock of properties maintained and the staff available to perform the work, as well as, analyzing the findings from the Parks and Recreation Development Plan and public feedback recommendations regarding staffing, property disposition, and maintenance standards will be formulated. This study will help departmental staff justify budget requests and maintenance decisions to the City Council that could ultimately result in better park maintenance for the citizens.

The City of Bartlesville Interim Parks and Recreation Director, Lisa Beeman, has agreed to be the Community Sponsor of this project.

1.2 FEASIBILITY STUDY PROCESS

The tasks and progression of work that led to the development and completion of the Parks and Recreation Feasibility Study are listed below.

Department Research

- Review and analysis of the Park and Recreation Development Plan
- Interviews with current Staff
- Development of current Staff responsibility lists and maps

Community Input and Education

- Presentations for civic and community service organizations
- Online Parks Maintenance Survey

Current Trends Analysis

- Benchmark Survey for Oklahoma cities
- Benchmark Survey for other cities

Recommendations

- Analysis of raw survey data
- Comparison of Benchmark Survey information to Bartlesville
- Development of recommendations based on current staffing, public input, and current trends

1.3 STUDY SUMMARY

The following section summarizes the Parks and Recreation Feasibility Study.

1.3.1 DEPARTMENT RESEARCH

Currently, the Bartlesville Parks and Recreation Department maintains 403 acres of park land and 454 acres of right-of-way and other property (COB GIS). The maintenance of all 857 acres is done by four equipment operators, one pesticide applicator, and five maintenance workers. Ten men are responsible for maintaining the equivalent of 691 football fields. That is 69 football fields per staff member (Robinson).

The administrative division of the Park and Recreation Department is located at City Hall and is responsible for Park Planning and Design, Recreation, Aquatics, and Implementation of Studies. The Staff in this division also serves as Staff to the Park Board, acts as public information liaison, and manages the department website, Twitter page and Facebook page.

A review of the City of Bartlesville, Oklahoma Budgets from fiscal year 1999-2000 through fiscal year 2009-2010 shows the Department has added one equipment operator and one and a half maintenance workers and decreased the amount of seasonal help from one point eight (1.8) seasonal employees to one point two-five (1.25). A Park and Recreation Director was added and then replaced with a Park and Recreation Planner and the position of Stadium Coordinator was cut back to a part-time position, eliminated for two years and then brought back as a part-time position.

1.3.2 COMMUNITY INPUT AND EDUCATION

An Online Park Maintenance Survey was conducted in December 2009 and January 2010 to collect public feedback on park maintenance issues. The survey was designed to, not only, gather public opinions about park maintenance, but also act as an educational tool. The Online Park Maintenance Survey used a combination of text questions, graphic information, and

photographic images designed to expand upon the survey conducted during the PROS Consulting, LLC study and also to answer questions that arose after the Park and Recreation Development Plan was published.

Results from the survey showed that respondents favored divesting of underutilized properties if resulted in better maintenance of parks with higher utilization rates.

1.3.3 CURRENT TRENDS ANALYSIS

A Benchmark Survey was conducted and representatives from four Oklahoma cities similar in size to Bartlesville were interviewed. Two cities just above Bartlesville in population and two cities just below Bartlesville in population were studied. The cities included in the study were Moore, OK; Stillwater, OK; Shawnee, OK; and Ponca City, OK. In the Park and Recreation Development Plan, the recommended staffing level for a city Bartlesville's size was 0.40 full-time maintenance employees per 1000 residents. Bartlesville is currently providing 0.29 FTE/1000 residents. This is the lowest of the comparable cities.

1.3.4 RECOMMENDATIONS

There is no quick fix to the maintenance issues faced by the City of Bartlesville. There are, however, steps that can be taken to begin alleviating some of the maintenance burdens to Parks and Recreation Department currently has. Over time the small amounts of time or dollars saved adds up. The following are the recommendations being made to begin that process:

- Divest of Underutilized Properties
- Reevaluate Current Maintenance Areas
- Cease Property Maintenance Outside City Limits
- Adjust Maintenance Schedule to Match Citizen Priorities

CHAPTER TWO – PARK & REC. DEVELOPMENT PLAN

In 2008, the City of Bartlesville Parks and Recreation Department contracted the services of PROS Consulting, LLC to develop a Parks and Recreation Development Plan. Over the next year and a half the City worked with the consultants to conduct focus group interviews with key community leaders and stakeholders, public forums, and a statistically valid community survey. Public input was an essential element in making a plan that was supported by the community. The consultants produced a demographics report, a trends report, facility assessments, program assessments, and similar provider analysis to help assess the current situation and compare it to industry standards and trends. Approved in August 2009, the final plan serves as a decision-making tool for the future development and management of the City's parks, recreation, and open space.



FOCUS GROUP AT THE BARTLESVILLE PUBLIC LIBRARY

“The Plan provides direction and strategies for parks, land, recreation programming, and recreation facilities. In addition, the Plan positions Parks and Recreation as significantly contributing to the overall quality of life and creating life-long recreation opportunities for the residents of Bartlesville.”

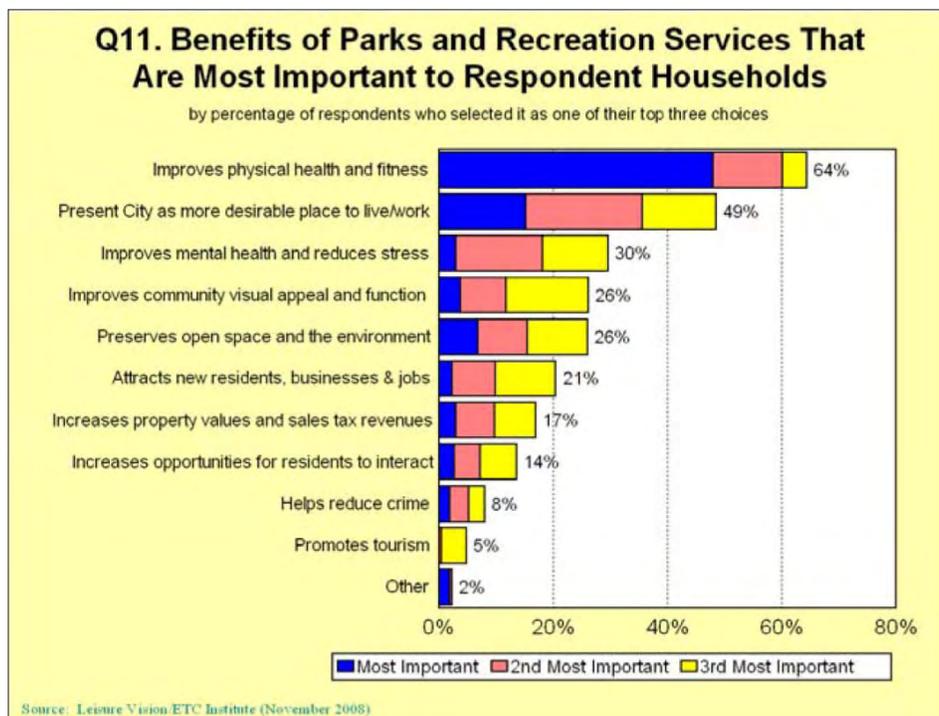
-City of Bartlesville Parks and Recreation Development Plan

The Parks and Recreation Development Plan is a ten year road map for City leadership. It serves as a reference and provides guidance to help meet the needs of the citizens of the City of Bartlesville. “The Plan provides direction and strategies for parks, land, recreation programming, and recreation facilities. In addition, the Plan positions Parks and Recreation as significantly contributing to the overall quality of life and creating life-long recreation opportunities for the residents of Bartlesville.” (PROS, 1) It also identifies and documents the capital available and

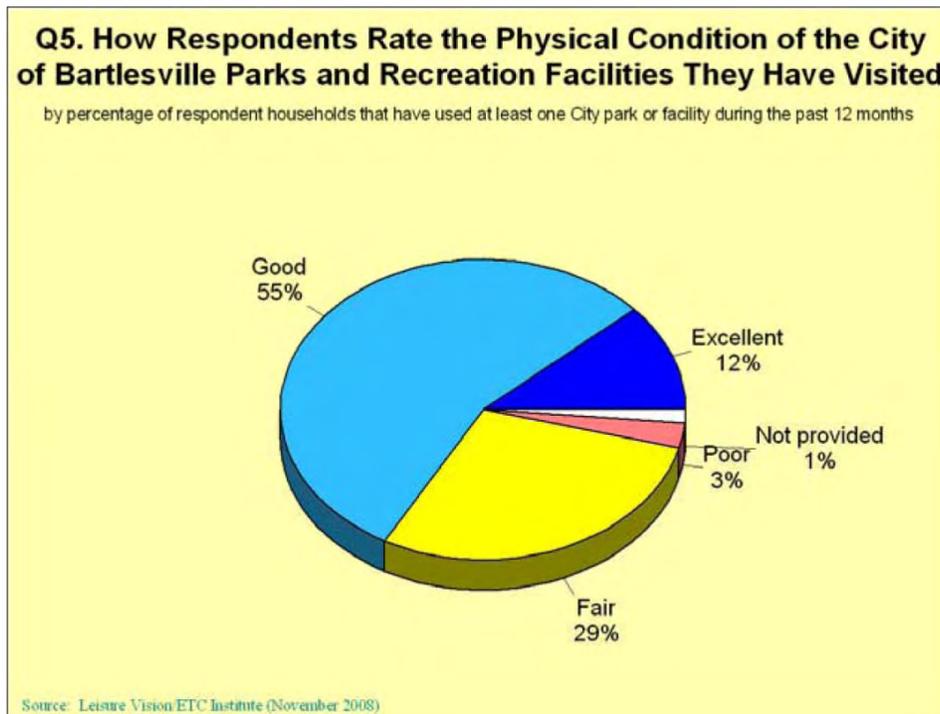
resources required to meet the expectations of the community. Since it is a “living-document” it can be reviewed and updated by the City as necessary.

2.1 FINDINGS

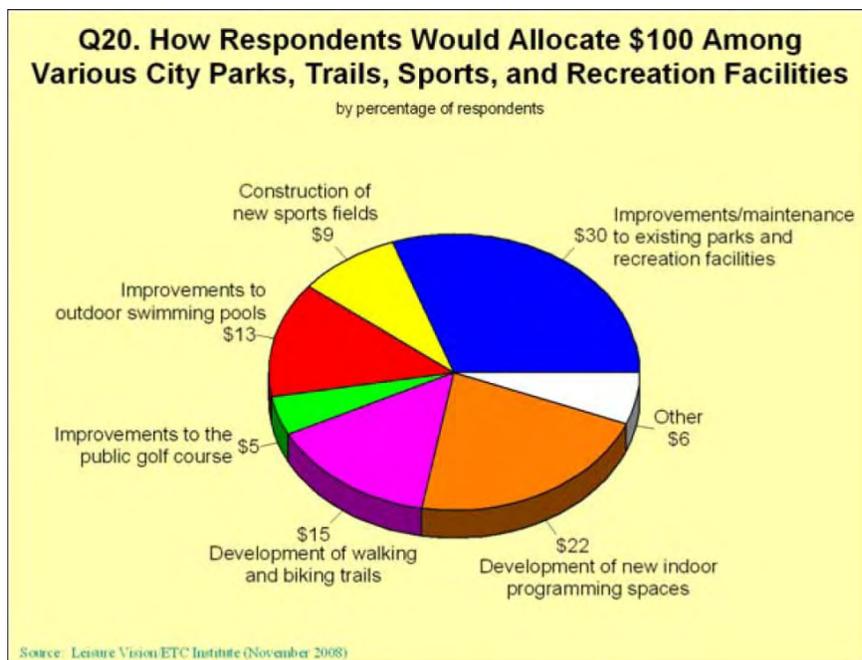
- The overarching theme visible throughout was that of a run-down parks system that was managed to the best possible extent with limited available resources. (PROS, 42)
- Eighty-nine percent (89%) of households have used City parks and facilities during the past 12 months which is higher than the national average of seventy-two (72%). (PROS, 10)
- The overall park maintenance is average in most cases and good in some. (PROS, 42)
- 64% of the public feels Parks and Recreation are beneficial to their physical health and fitness and 49% feel it makes their city a more desirable place to live. (PROS, 15)



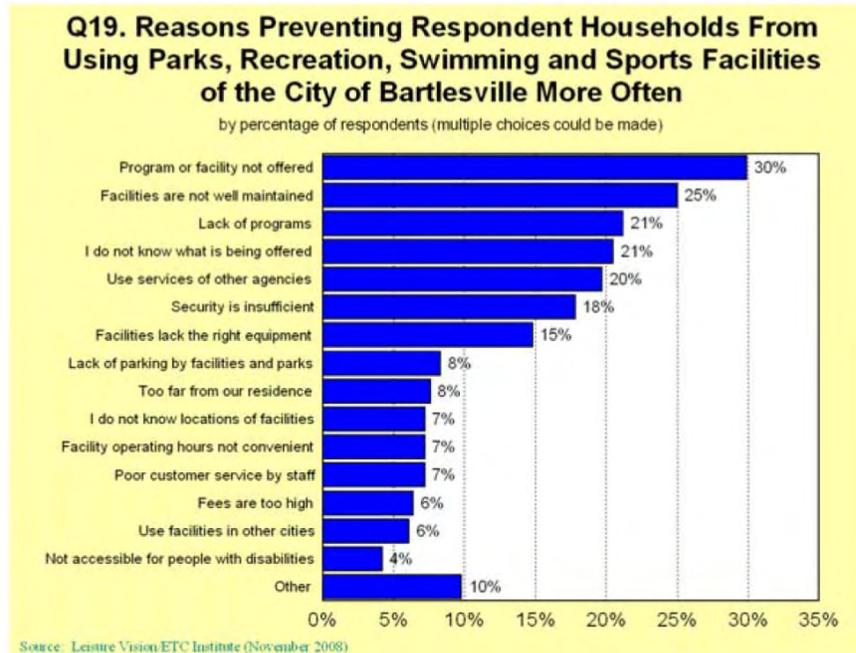
- 77% of respondents felt the parks were in either “good” or “excellent” condition (PROS, 11)



- When asked how they would allocate \$100 of funding respondents allocated almost a third (\$30) to improvements and maintenance of existing facilities. (PROS, 22)



- Reason #2 for not using the park facilities was “facilities not well maintained.” The only reason listed higher was “program not offered.” (PROS, 22)



- There is need to initiate routine maintenance schedules for repainting/touchup of all metal/aluminum/steel anchor/ support/ frame/ sport posts in the system to address paint chipping/potential rust/uniformity (PROS, 42)
- Maintenance standards to dictate the level of upkeep based on usage of each park are not existent. (PROS, 42)
- Limited staffing resources available to ensure adequate maintenance (PROS, 42)
- In most cases mowing schedules are based on a two week schedule which is too infrequent (PROS, 42)
- City of Bartlesville would need 3-4 additional Maintenance full time employees to maintain the current stock of properties and facilities. (PROS, 44)

2.2 SUMMARY



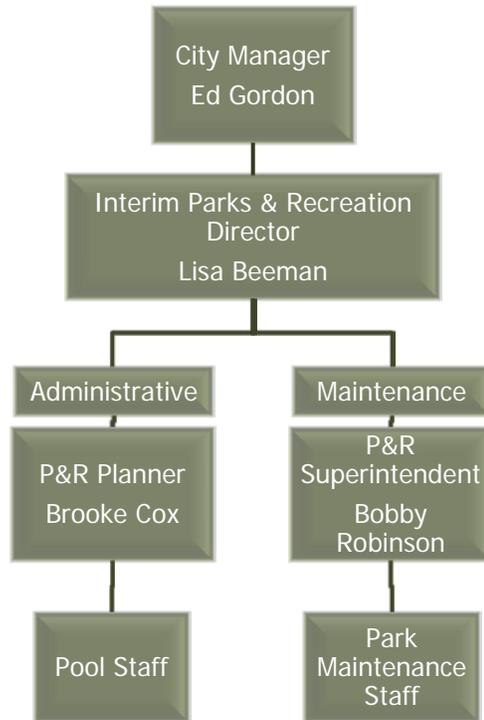
TRASH PICK-UP AT SOONER PARK

The citizens of Bartlesville value their parks and they use their parks. Overall they believe that the Bartlesville Parks and Recreation Department does a good job of maintaining the parks the best that they can considering the limited available resources. However, the Plan shows that better maintenance is desired to prevent further decline of the park facilities. Better maintenance of the facilities would increase the number of citizens using the facilities.

While the Plan answered many questions and provided needed framework and direction, the results from the Community Survey portion of the plan raised many new questions about the Parks and Recreation Department. What changes must be made to improve park maintenance? Is mediocre maintenance a result of understaffing? Is it a result of maintaining too much property? Or, maybe a combination of both? Should the department divest of property? If so, which property? Should the department hire more staff? What level of maintenance do citizens expect? Do the citizens expect the same level of maintenance at all the parks and facilities or is there a hierarchy of maintenance that should be followed?

CHAPTER THREE – THE PARKS & RECREATION DEPARTMENT

The Bartlesville Park and Recreation Department is currently under the direction of Interim Park and Recreation Director, Lisa Beeman. Under Ms. Beeman the department is split into an administrative division led by the Park and Recreation Planner and a maintenance division led by the Park and Recreation Superintendent. All aquatic personnel are managed by the Park and Recreation Planner; this currently includes one Pool Manager, an Assistant Pool Manager, thirteen Lifeguards, and seven Cashiers. All maintenance personnel are managed by the Park Superintendent; this currently includes four Equipment Operators, one Pesticide Applicator, and five Maintenance Workers.



3.1 ADMINISTRATIVE

Under the Interim Director, there is one full time Park and Recreation Planner who carries out the day to day administrative duties of the Park and Recreation Department. The administrative division of the Park and Recreation Department is located at City Hall and is responsible for Park Planning and Design, Recreation, Aquatics, and Implementation of Studies. The Staff in this division also serves as Staff to the Park Board, acts as public information liaison, and manages the department website, Twitter page and Facebook page.



3.1.1 PARK PLANNING AND DESIGN

The Park and Recreation Planner is responsible for park planning and design for all park projects. This includes the acquisition of all properties needed for park projects, master planning of new projects and redesign of existing parks. Funding for the park projects also falls under this category, as well as, divestment of underutilized park properties.



CONCEPTUAL BUBBLE DIAGRAM FOR MJ LEE LAKE

3.1.2 RECREATION

Currently the only recreation programming that is offered by the City of Bartlesville is the swimming lessons offered during the summer. Historically, the recreation opportunities offered in Bartlesville have been operated by outside organizations that either own their own facilities or lease City of Bartlesville facilities. The drafting and negotiating of lease terms and conditions with the recreation providers that lease City property is the responsibility of the Park and Recreation Planner. The Park and Recreation Planner also is the master scheduler for the park properties and the contact point for parties wishing to use park properties for special events.



WASHINGTON COUNTY SOCCER CLUB U6 TEAM

3.1.3 AQUATICS

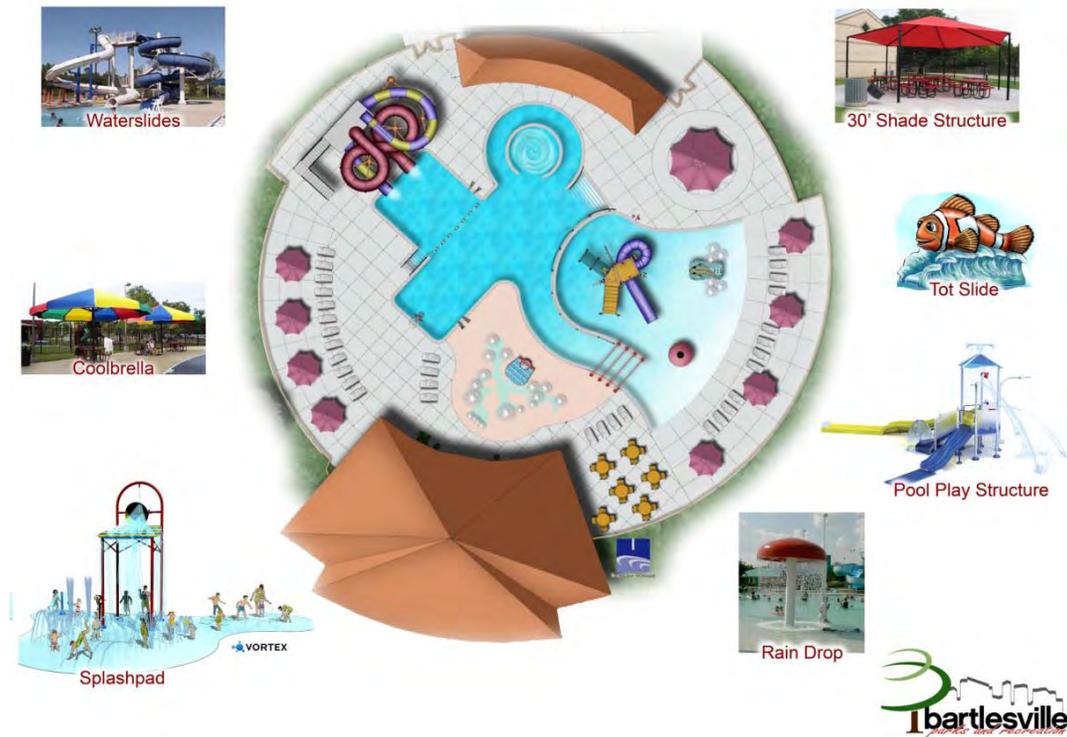
The City of Bartlesville currently owns, operates and maintains two aquatic facilities Sooner Pool and Frontier Pool. The Park and Recreation Planner is responsible for the hiring and managing of seasonal staff, coordination of swimming lessons, planning of special events, and inventory and purchasing for the concession stands.

FRONTIER POOL

Frontier Pool was originally constructed in 1969 as a dive venue and site for dive training and competitions. The facility had a 6-lane recreation pool and a dive tank with three diving platforms, the tallest being 10-meters, and both one and three meter spring boards (Councilman-Hunsaker, 5) In 1987 Frontier Pool hosted the Olympic platform diving tryouts and two time gold medal winner Greg Louganis competed (Veterans' Park, 2010). The facility was eventually donated to the City of Bartlesville and was no longer used as a diving facility. Due to excessive water leaks, the facility was closed in 2007. In 2008 the citizens of Bartlesville passed a bond election to rebuild a pool at the location. On May 28, 2010 the new Frontier Pool will open to the public. The facility includes a zero entry recreational pool with a water play structure, splashpad, intertwining waterslides, a vortex, a current channel, six 20 foot coolbrellas and one 30 foot party pavilion. The facility will also have a full service concession stand and fully renovated bath house.



Frontier Pool Features



SOONER POOL

The Sooner Pool facility was built in 1979 and contained an eight-lane, 50-meter racing pool and a 900 square foot tot pool. The tot pool was closed in 2008 due to filtration inadequacy. In 2009 the tot pool was replaced with a 2400 square foot splashpad. That same year, updates were made to the pool facility, pool house, the mechanical system, and the chemical system at Sooner. Due to budget limitations Sooner Pool will not open for the 2010 pool season. The splashpad will open in May of 2010. The splashpad can operate as a stand-alone facility due to the fencing system and the addition of a new bathroom during the winter of 2009.



SOONER POOL AND SPLASHPAD

3.1.4 IMPLEMENTATION OF STUDIES

The Park and Recreation Department has conducted three studies in recent years and it is the responsibility of the administrative Staff to ensure that the studies recommendations are implemented.

- City of Bartlesville Swimming Pool Audit
Counsilman-Hunsaker, April 2008
- City of Bartlesville Park & Recreation Development Plan
PROS Consulting, L.L.C., August 2009
- Southeast Park Masterplan
Alaback Design Associates, August 2009

3.1.5 OTHER ADMINISTRATIVE RESPONSIBILITIES

The administrative Staff serves as Staff to the Bartlesville Park Board. This includes, drafting agendas, keeping minutes, and researching and reporting findings to the Park Board on issues of interest to the board. The Park and Recreation Planner is responsible for drafting press releases on Park and Recreation related events and happenings. The planner serves as a public information liaison and is responsible for the management of the department website, Twitter page, and Facebook page. These tools have proved to be a valuable source of public feedback and an effective way to communicate with the general public.



Search for: Bartlesville Parks and Recreation



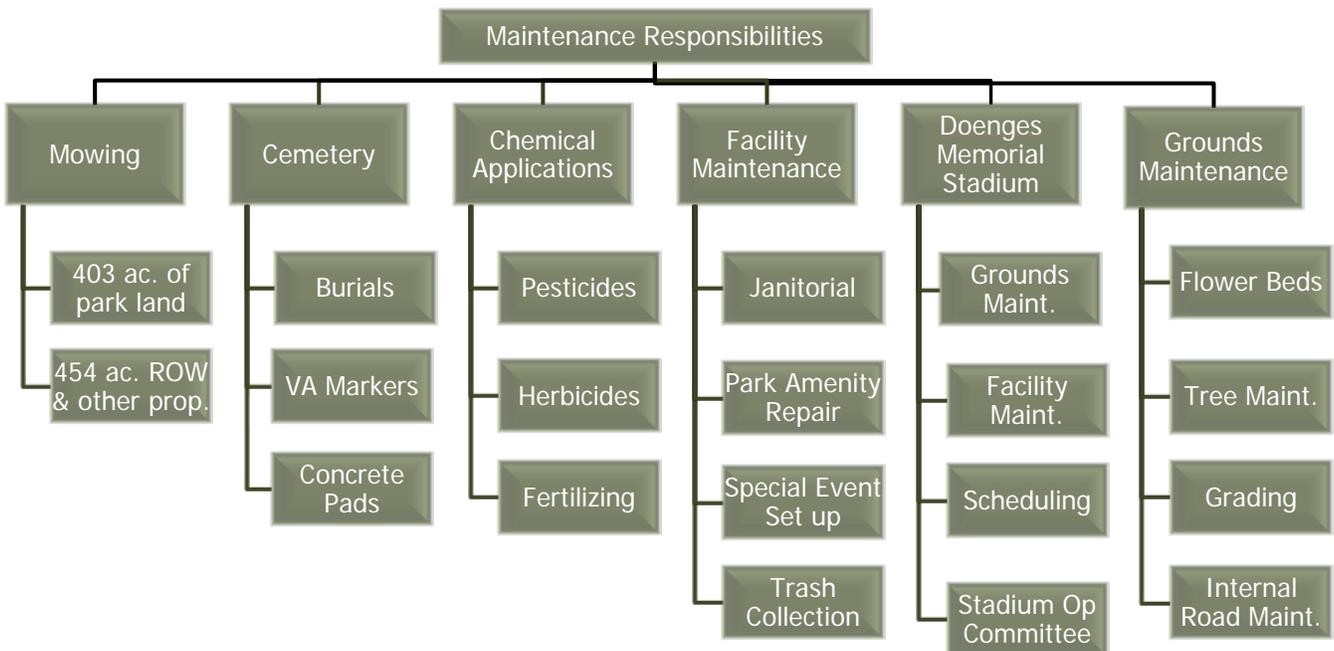
@BvilleParks



<http://www.cityofbartlesville.org/category.php?cat=1039>

3.2 MAINTENANCE

Under the Interim Director, there is one full time Park and Recreation Superintendent who, with a full-time staff of 10, carries out the day to day maintenance duties of the Park and Recreation Department. The maintenance division of the Park and Recreation Department is located at City Operations and is responsible for mowing all park land and rights-of-way, White Rose Cemetery, chemical applications, facility maintenance, Doenges Memorial Stadium, Grounds Maintenance.



3.2.1 MOWING

The park maintenance staff currently maintains 403 acres of park land and 313 acres of right-of-way and other properties. The park and recreation maintenance division consists of 10 full-time employees. Currently, each staff member is responsible for mowing the equivalent of 58 football fields every seven to ten days.



BARTLESVILLE HIGH SCHOOL FOOTBALL FIELD
(IMAGE FROM WWW.BARTLESVILLE.K12.OK.US)

3.2.2 CEMETERY



WHITE ROSE CEMETERY

White Rose Cemetery is a City of Bartlesville owned and operated cemetery. The same Staff responsible for maintaining all the parkland and rights-of-way also maintain the cemetery grounds, open and close graves, set markers, and pour concrete slabs at White Rose Cemetery.

3.2.3 CHEMICAL APPLICATIONS

Chemical applications, including fertilizer, herbicides, and pesticides are applied by a certified chemical applicator who is one of the ten full-time park and recreation maintenance employees.

3.2.4 FACILITY MAINTENANCE

The park maintenance division is responsible for the facility maintenance of all park and recreation facilities. They provide janitorial services for the public bathrooms located in Civitan, Sooner, Johnstone, Arutunoff, and Robinwood Parks. They inspect and repair broken and vandalized park amenities. They provide support to local special events held in the parks. The maintenance division is also responsible for internal trash services.

3.2.5 DOENGES MEMORIAL STADIUM

“The Bill Doenges Memorial Stadium began its life as the Bartlesville Municipal Athletic Field on May 2, 1932. The original stadium was built at a cost of about \$30,000 and could seat approximately 2,000 people. The stadium has been used by many teams through the years including a minor league team in the KOM (Kansas, Oklahoma, Missouri) League” (COB 209-2010 Budget) “In 1997, Bartlesville Municipal Athletic Field was renamed Bill Doenges Memorial Stadium in honor of Mr. Doenges’ nearly sixty years of generous support to Bartlesville and the American Legion baseball program. In 1997, a major renovation of the stadium was undertaken. Utilizing volunteers and both public and private support the stadium was transformed into a beautiful modern ballpark capable of comfortably seating 2,500 spectators” (COB 209-2010 Budget). Today, the stadium is home to the American Legion



DOENGES MEMORIAL STADIUM
(IMAGE FROM WWW.ALWSBARTLESVILLE.COM)



DOENGES MEMORIAL STADIUM
(IMAGE FROM WWW.ALWSBARTLESVILLE.COM)

Baseball Program, the Bartlesville Bruins Baseball program and also regularly utilized by the Oklahoma Wesleyan University Baseball Program. Doenges Memorial Stadium was host to the 2003 and 2007 American Legion World Series and is currently in the running to host the American Legion World Series from 2011-2014.

Grounds maintenance, facility maintenance, and facility scheduling are all handled by the park and recreation maintenance division. The Park Superintendent also serves as Staff to the Stadium Operating Committee.

3.2.5 GROUNDS MAINTENANCE

Grounds maintenance for all parks is the responsibility of the park maintenance division. Grounds maintenance includes flower bed maintenance, tree maintenance and trimming, grading and road maintenance inside park properties.



FLOWER BED AT JO ALLYN LOWE PARK

3.3 BUDGETS

The budget for fiscal year 2009-2010 for the Parks and Recreation Department was \$954,521. This includes:

- \$77,545 for Personnel Services (salaries, FICA, etc)
- \$30,060 for Contractual Services (utilities, maintenance, repair, etc)
- \$76,200 for Materials and Supplies (office supplies, janitorial supplies, etc)

The budget for fiscal year 2009-2010 for the Swimming Pools was \$183,805. This includes:

- \$704,440 for Personnel Services (salaries, FICA, etc)
- \$111,233 for Contractual Services (utilities, maintenance, repair, etc)
- \$128,898 for Materials and Supplies (office supplies, janitorial supplies, etc)
- \$9,950 for Capital Outlay (vehicles, improvements, equipment, etc)

The budget for fiscal year 2009-2010 for Doenges Memorial Stadium was \$106,757. This includes:

- \$14,500 for Personnel Services (salaries, FICA, etc)
- \$28,554 for Contractual Services (utilities, maintenance, repair, etc)
- \$28,703 for Materials and Supplies (office supplies, janitorial supplies, etc)
- \$35,000 for Capital Outlay (vehicles, improvements, equipment, etc)

3.4 FINDINGS

One finding from the Parks and Recreation Development plan was that “improved maintenance and on-going replacement of park amenities” (pg 2) was needed. A key factor in improving the quality of maintenance that is provided is to look at the current properties the Park and Recreation Department is responsible for maintaining and how many people are employed to maintain those properties. Currently, the Bartlesville Parks and Recreation Department maintains 403 acres of park land and 454 acres of right-of-way and other property (COB GIS). The maintenance of all 857 acres is done by four equipment operators, one pesticide applicator, and five maintenance workers. Ten men are responsible for maintaining the equivalent of 691 football fields. That is 69 football fields per staff member (Robinson).

A review of the City of Bartlesville, Oklahoma Budgets from fiscal year 1999-2000 through fiscal year 2009-2010 shows the Department has added one equipment operator and one and a half maintenance workers and decreased the amount of seasonal help from one point eight (1.8) seasonal employees to one point two-five (1.25). A Park and Recreation Director was added and then replaced with a Park and Recreation Planner and the position of Stadium Coordinator was cut back to a part-time position, eliminated for two years and then brought back as a part-time position.

The chart below shows the staffing levels over the last eleven fiscal years:

	Director	Park Planner	Park Superintendent	Forester	Pesticide Applicator	Equipment Operator	Maintenance Worker	Stadium Coordinator	Seasonal	Administrative/Supervisory	Full-time Maint.	Part-time Maint.	Maintenance Total	Department Total
FY 99-00	0	0	1	1	1	3	4	0	2	1	9	2	11	12
FY 00-01	0	0	0	1	1	3	3	1	2	0	9	2	11	11
FY 01-02	0	0	0	1	1	3	4	1	1.8	0	10	1.8	11.8	11.8
FY 02-03	0	0	0	1	1	3	4	1	1.8	0	10	1.8	11.8	11.8
FY 03-04	0	0	0	1	1	4	3	1	1.8	0	10	1.8	11.8	11.8
FY 04-05	0	0	0	1	1	4	3	1	1.8	0	10	1.8	11.8	11.8
FY 05-06	0	0	0	1	1	4	3	0.5	1.8	0	9.5	1.8	11.3	11.3
FY 06-07	1	0	0	1	1	3	3	0.5	0	1	8.5	0	8.5	9.5
FY 07-08	1	0	1	1	1	4	4.5	0	1.25	2	10.5	1.25	11.75	13.75
FY 08-09	0	1	1	1	1	4	4.5	0	1.25	2	10.5	1.25	11.75	13.75
FY 09-10	0	1	1	1	1	4	3.25	0.5	1.25	2	9.75	1.25	11	13
FY 10-11	0	1	1	0	1	4	3.25	0.5	1.25	2	8.75	1.25	10	12

ACTUAL STAFFING FOR FISCAL YEARS 1999-2000 THROUGH 2009-2010
AND PROPOSED STAFFING FOR FISCAL YEAR 2010-2011

In those same eleven fiscal years, the City of Bartlesville has assumed the responsibility of the following properties:

- Western portion of MJ Lee Lake Property - 40 Acres
- Kane Park – 15 Acres
- Sunset Country Club – 141 Acres

This totals 196 acres.

The City of Bartlesville has divested of the following properties since FY 1999-2000:

- Limestone Park – 2 Acres
- Bardew Lake – 232 Acres

This totals 234 acres. (Gordon)

CHAPTER FOUR – PROPERTY ASSESSMENT

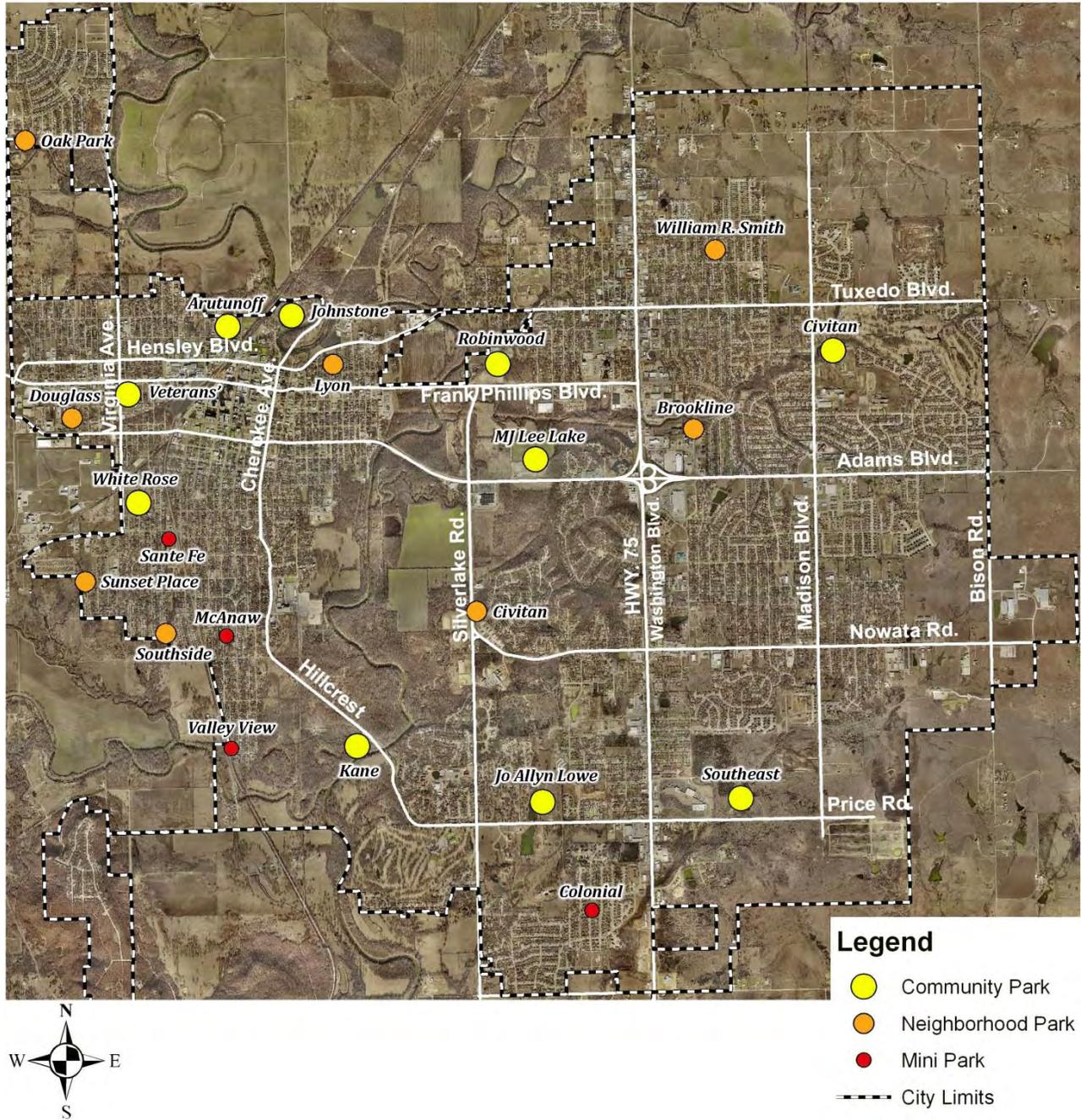
Bartlesville’s current stock of properties includes four mini-parks, seven neighborhood parks, and eleven Community Parks for a total of 403 acres of park land. In addition to the 403 acres of park land, the Park and Recreation Department is also responsible for the maintenance of 313 acres of right-of-way and other property.

A three tiered system of assessment was used to evaluate the equipment in the park system:

- Lifecycle 1 – an asset which appears to be in the early stages of use; appearance gives perception of an asset aged less than 5-7 years (depending on asset type and construction, lifespan may differ); structural integrity, surfaces, paint, decals, etc. all appear in “like-new” condition
- Lifecycle 2 – an asset which appears to be in the “prime” or middle of the perceived lifespan; appearance gives perception of an asset aged between than 8-12 years (depending on asset type and construction, lifespan may differ); structural integrity remains true, however, surfaces, paint, decals, etc. may be slightly faded, peeling, or illegible
- Lifecycle 3 – an asset which appears to be in the final stages of the perceived lifespan; appearance gives perception of an asset aged more than 10-15 years (depending on asset type and construction, lifespan may differ); structural integrity may be in question, as well as surfaces, paint, decals, etc. may be significantly faded, peeling, or illegible (PROS, 42)

	Acres	Pathfinder Access	Lifecycle 1	Lifecycle 2	Lifecycle 3	No Amenities	Maintained by City	Maintained by 3rd Party
MINI PARKS								
Colonial Park	0.7		•				•	
McAnaw Park	0.5			•			•	
Sante Fe Park	0.5				•		•	
Valley View Park	0.8					•	•	
NEIGHBORHOOD PARKS								
Brookline Park	4.0				•		•	
Civitan Park	2.7	•	•				•	
Douglass Park	3.3			•			•	
Hudson Lake	6.0				•		•	
Lyon Park	1.7			•			•	
Oak Park Village	7.8				•		•	
Southside Park	1.9			•			•	
Sunset Place Park	2.8					•	•	
William R. Smith Park	1.7				•		•	
COMMUNITY PARKS								
Arutunoff Softball Fields	11.5				•		•	•
Jo Allyn Lowe Park	34.5	•		•			•	
Johnstone Park	78.9	•		•			•	
Kane Park	14.0					•	•	
MJ Lee Lake	37.0	•		•			•	•
Robinwood Park	50.0	•	•		•		•	•
Sooner Park	64.8	•	•	•			•	
Southeast Park	41.8					•	•	
Veterans Park	11.5	•					•	

Bartlesville Parks

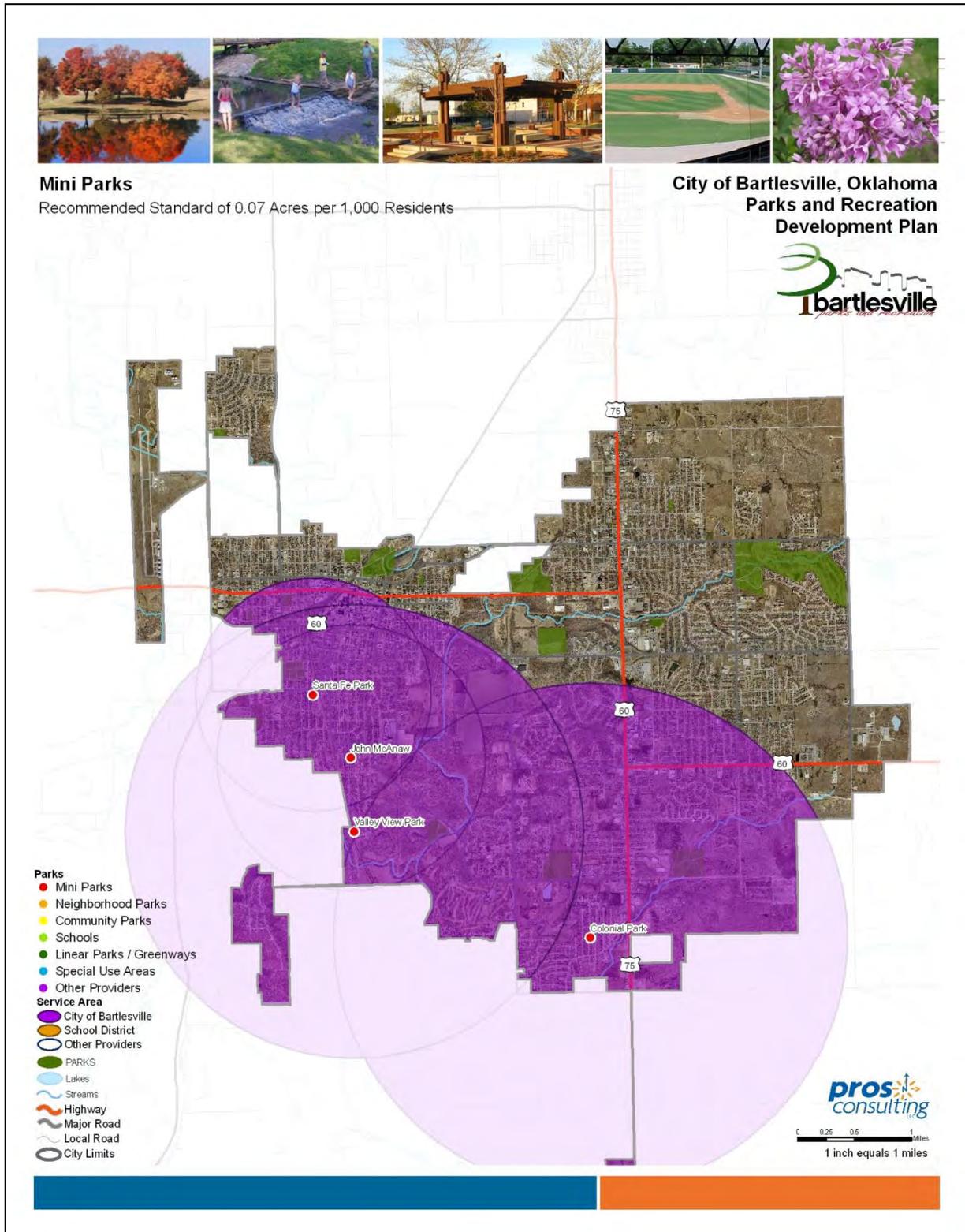


4.1 MINI PARKS

Mini Parks are those parks that total less than one acre in size. Bartlesville currently has four mini parks:

- Colonial Park
- McAnaw Park
- Santa Fe Park
- Valley View Park

“Mini-parks are typically the most expensive parks / per acre to maintain and it would help the City to evaluate the existing mini-parks, especially in areas with overlaps, to see which ones could potentially be divested” (PROS, 54).



MINI PARKS MAP FROM THE PARK AND RECREATION DEVELOPMENT PLAN. THIS MAP ILLUSTRATES THE LOCATION AND SERVICE AREA OF EACH OF THE MINI PARKS. SERVICE AREAS ARE DETERMINED BY PARK SIZE AND THE POPULATION DENSITY IN THE AREA SURROUNDING THE PARK. LARGER PARKS IN LOWER DENSITY AREA HAVE LARGER SERVICE AREAS.

4.1.1 COLONIAL PARK

Colonial Park is located in Colonial Estates, a neighborhood located west of Highway 75 near the southern city limits of Bartlesville.

- The service area of Colonial Park overlaps with Valley View Park and John McAnaw Park.
- This park has a large service area, as defined by the Park and Recreation Development Plan, due to the low density in this area of town. It is important to note, though, that while this park serves most of the southern Bartlesville area, it is mainly used by neighborhood children.
- This park is not visible from major streets and is tucked away inside the neighborhood.
- The equipment in this park falls under the Lifecycle 1 category.



COLONIAL PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)

Colonial Estates has an active homeowners association that could potentially be a partner to the City of Bartlesville and participate in the day-to-day maintenance of the property with the City providing long-term equipment and amenity maintenance.

4.1.2 McANAW PARK

McAnaw Park is located on Johnstone Avenue and serves a portion of the Downtown Bartlesville area. The land and playstructure were donated in 1988 by Ernie McAnaw as a tribute to her late husband, John. (John McAnaw Park, 2010)

- The service area of John McAnaw Park overlaps with all of the other three existing Mini Parks and six other playground service areas.
- The equipment in this park falls under the Lifecycle 2 category.



MCANAW PARK

This playground equipment could be relocated to an area of town that is not over served with playgrounds where it would be used more often. The McAnaw family should be consulted prior to relocation. The remaining land could be sold to neighboring property owners or auctioned off.

4.1.3 SANTA FE PARK

Santa Fe Park is located off of 14th Street immediately west of the railroad tracks. It was once the site of a City of Bartlesville water tower. Santa Fe Park has, in the past, been the site of various illegal activities.

- The service area of Santa Fe Park overlaps with John McAnaw Park and Valley View Park, as well as, with numerous playgrounds.
- This park is located within 500 feet of a brand new private park that is open to the public.
- The equipment in this park falls under the Lifecycle 3 category.



SANTA FE PARK

The park is adjacent to the Brookhaven Apartment complex, a low-income housing development. The apartment complex was recently updated using low income tax credits. During the rehabilitation of the apartments a new park was built on the Brookhaven property. While Brookhaven Park is a private park, the apartment manager allows all children access to the park and its amenities.



AREA MAP SHOWING THE RESPECTIVE LOCATIONS OF SANTA FE PARK AND BROOKHAVEN PARK



BROOKHAVEN PARK PAVILLION



BROOKHAVEN PARK PLAYGROUND

The Warriors for Christ, a church with property adjacent to Santa Fe Park, have expressed interest in owning the park. They currently use Santa Fe Park for worship services and would like to see that it is maintained at a

higher level for their use. Santa Fe Park could be deeded over to the Warriors for Christ as long as the property was perpetually maintained as a park and remained accessible to the public.

4.1.4 VALLEY VIEW PARK

Valley View Park is an undeveloped piece of park land located in the far southwest corner of the City of Bartlesville.

- The service area of Valley View Park overlaps with all of the other three existing Mini Parks.
- This property is vacant land and has no improvements.



VALLEY VIEW PARK

This land could be sold to neighboring property owners or auctioned off.

4.2 NEIGHBORHOOD PARKS

Neighborhood Parks are those parks that range in size from one to ten acres. Bartlesville currently has ten neighborhood parks:

- Brookline Park
- Civitan Park
- Douglass Park
- Hudson Lake
- Lyon Park
- Oak Park Village
- Southside Park
- Sunset Place Park
- William R. Smith Park

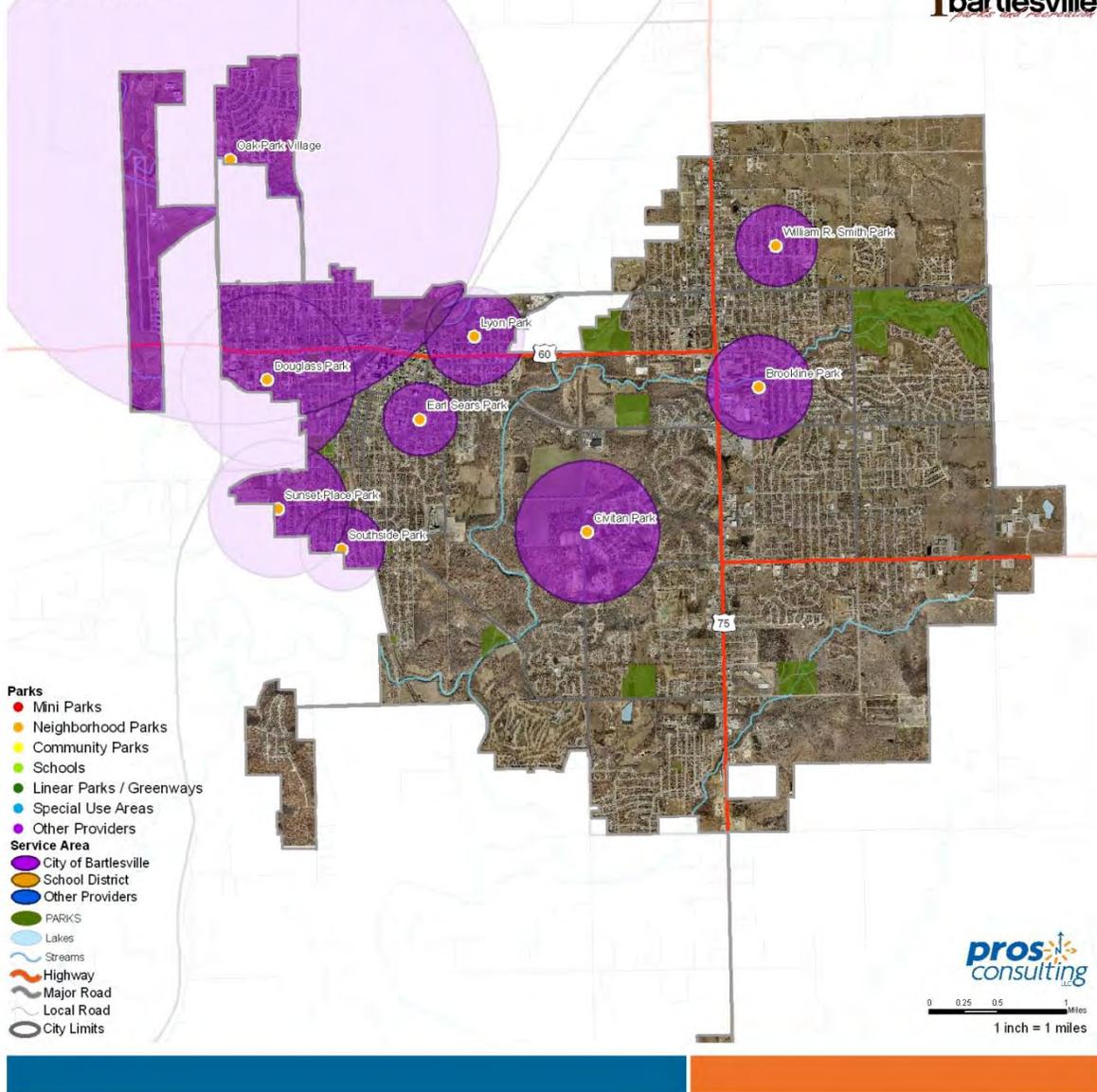


Neighborhood Parks

Recommended Standard of 2.5 Acres per 1,000 Residents

Note: In order to ensure a more balanced park system, it is important to reposition / eliminate underused park land in areas with overlaps while acquiring parkland in under-served areas.

**City of Bartlesville, Oklahoma
Parks and Recreation
Development Plan**



NEIGHBORHOOD PARKS MAP FROM THE PARK AND RECREATION DEVELOPMENT PLAN. THIS MAP ILLUSTRATES THE LOCATION AND SERVICE AREA OF EACH OF THE NEIGHBORHOOD PARKS. SERVICE AREAS ARE DETERMINED BY PARK SIZE AND THE POPULATION DENSITY IN THE AREA SURROUNDING THE PARK. LARGER PARKS IN LOWER DENSITY AREA HAVE LARGER SERVICE AREAS.

4.2.1 BROOKLINE PARK

Brookline Park is a heavily wooded park located off of Brookline Drive, a dead end street, in Pennington Hills.

- The service area of Brookline Park does not overlap any other service areas of Neighborhood Parks.
- The equipment in this park falls under the Lifecycle 3 category.



BROOKLINE PARK

The maintenance area of this park should be reevaluated and, if possible, made smaller. Some areas of the park could be returned to a more natural state which would cut down on maintenance time spent at the park.

4.2.2 CIVITAN PARK

Civitan Park is Bartlesville's newest park. The park and the playstructure are both handicapped accessible. This park was built in partnership with the local Civitan Club. The Civitan Club participates in park clean up days and improvement days. They have a desire to expand the park in the future.

- The service area of Civitan Park does not overlap any other service areas of Neighborhood Parks.
- The equipment in this park falls under the Lifecycle 1 category.
- Civitan Park has access to the Pathfinder Parkway.



CIVITAN PARK

Civitan Park should be used as a benchmark for future park design and accessibility.

4.2.3 DOUGLASS PARK

Douglass Park is located at the corner of 6th Street and Cass Street. This park is highly used by the neighborhood and the adjacent Westside Community Center.

- The service area of Douglass Park overlaps with Oak Park Village and Sunset Place Park. However, due to the long distance between Oak Park Village and Douglass Park this area is not served by Oak Park Village. Sunset Place Park is undeveloped property and does not provide any park amenities.
- The equipment in this park falls under the Lifecycle 2 category.



DOUGLASS PARK

4.2.4 HUDSON LAKE PARK

Located on the Southwest corner of Hudson Lake, this park serves as a picnic and recreation area for patrons of the lake. Hudson Lake is a major source of the City of Bartlesville's water supply.

- This park is location specific and does not usually draw visitors that are not at the lake for other purposes, like fishing. The park is not located on the equity map in the Parks and Recreation Development plan due to its location far outside the city limits.
- The equipment in this park falls under the Lifecycle 3 category.



HUDSON LAKE PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)

The maintenance area of this park should be reevaluated and, if possible made smaller.

4.2.5 LYON PARK

Located at the northeast corner of Choctaw and Hensley, Lyon Park was funded by and donated to the City of Bartlesville in 1999 by the Ted and Melody Lyon Foundation.

- The service area of Lyon Park does not overlap any other service areas of Neighborhood Parks.
- The equipment in this park falls under the Lifecycle 2 category.



LYON PARK

The maintenance area of this park should be reevaluated and, if possible made smaller.

4.2.6 OAK PARK VILLAGE

Originally owned and maintained by the Oak Park neighborhood residents, this park was eventually given to the City of Bartlesville. Oak Park Village is located near the intersection of Parkview Drive and Spring Road.

- The service area of Oak Park Village overlaps with Douglass Park, however, due to the long distance between Oak Park Village and Douglass Park this area is not served by Douglass Park.
- The equipment in this park falls under the Lifecycle 3 category.



OAK PARK VILLAGE

The maintenance area of this park should be reevaluated and, if possible, made smaller. Some areas of the park could be returned to a more natural state which would cut down on maintenance time spent at the park.

4.2.7 SOUTHSIDE PARK

Southside Park is located at the end of West 19th Street. The land for this park was originally donated to the City of Bartlesville by Phillips Petroleum Company in 1958. (Southside Park, 2010)

- The service area of Southside Park overlaps that of Sunset Place Park. Sunset Place Park is undeveloped property and does not provide any park amenities.
- The equipment in this park falls under the Lifecycle 2 category.



SOUTHSIDE PARK

4.2.8 SUNSET PLACE PARK

Sunset Place Park is an undeveloped piece of park land located in the western corner of the City of Bartlesville.

- The service area of Sunset Place Park overlaps with Douglass Park and Southside Park.
- This property is vacant land and has no improvements.



SUNSET PLACE PARK

This land could be sold to neighboring property owners or auctioned off.

4.2.9 WILLIAM R. SMITH PARK

William R. Smith Park is located north of the intersection of Ohio Street and Wilshire Avenue.

- The service area of Smith Park does not overlap any other service areas of Neighborhood Parks.
- This park is completely hidden behind two rows of homes in the middle of a neighborhood block.
- There is no off street parking that serves this park.
- Wilson Elementary is within walking distance of Smith Park and most of the neighborhood children utilize the facilities at the school instead of the park.
- The equipment in this park falls under the Lifecycle 3 category.



WILLIAM R. SMITH PARK

This playground equipment could be relocated to a different park where it would be used more often. The remaining land could be sold to neighboring property owners or auctioned off.

4.3 COMMUNITY PARKS

Community Parks are those parks that are larger than ten acres. Bartlesville currently has ten community parks:

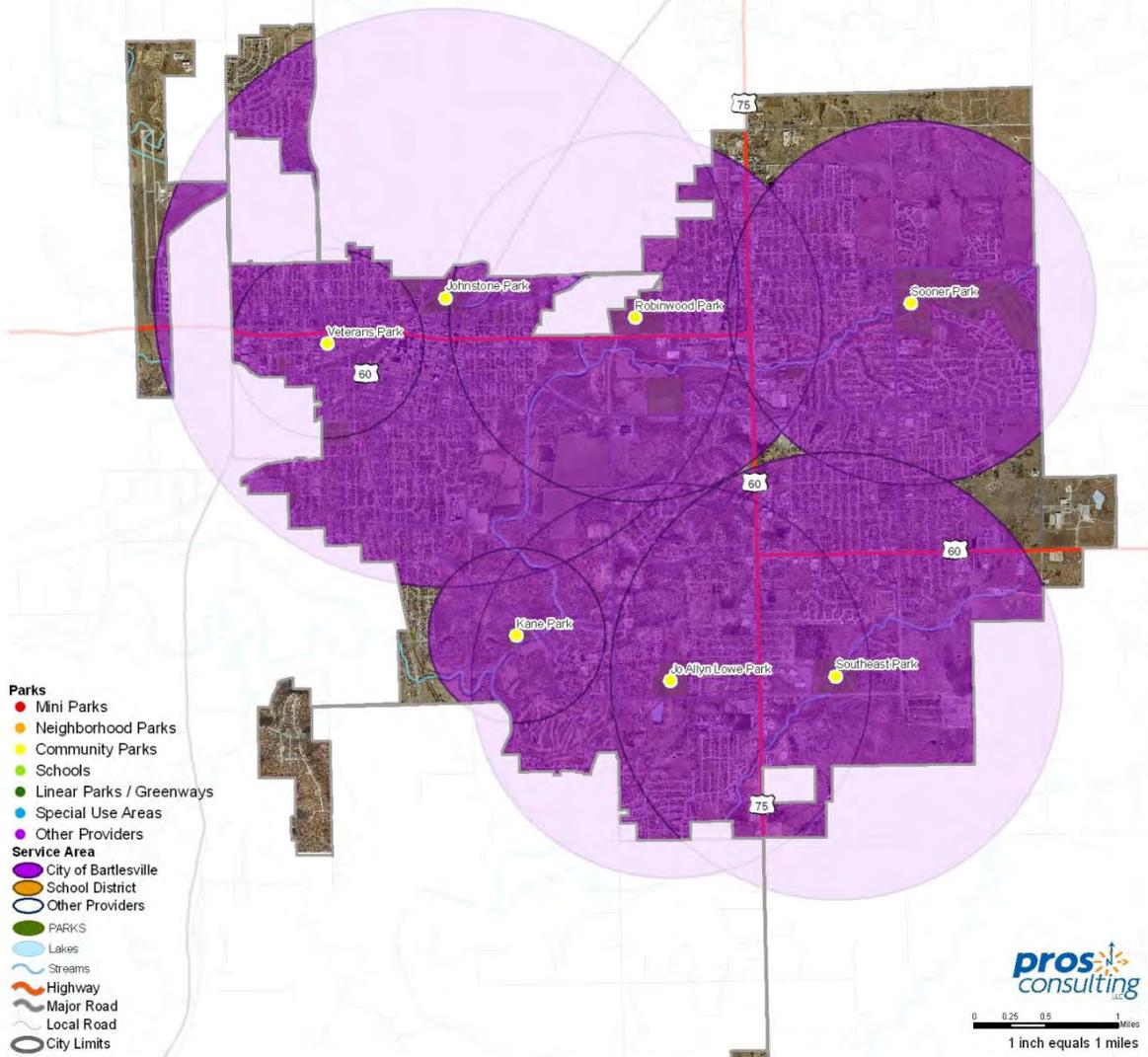
- Arutunoff Softball Fields
- Jo Allyn Lowe Park
- Johnstone Park
- Kane Park
- MJ Lee Lake
- Robinwood Park
- Sooner Park
- Southeast Park
- Veterans Park



Community Parks

Recommended Standard of 6 Acres per 1,000 Residents

**City of Bartlesville, Oklahoma
Parks and Recreation
Development Plan**



COMMUNITY PARKS MAP FROM THE PARK AND RECREATION DEVELOPMENT PLAN. THIS MAP ILLUSTRATES THE LOCATION AND SERVICE AREA OF EACH OF THE COMMUNITY PARKS. SERVICE AREAS ARE DETERMINED BY PARK SIZE AND THE POPULATION DENSITY IN THE AREA SURROUNDING THE PARK. LARGER PARKS IN LOWER DENSITY AREA HAVE LARGER SERVICE AREAS.

4.3.1 ARUTUNOFF SOFTBALL COMPLEX

Arutunoff Softball Complex is located between Jennings Avenue and Johnstone Avenue and between Lupa Street and Cudahy Street. There are three adult softball fields in the complex. The park is the site of the league games for the Bartlesville Softball Association and the Bartlesville Church League Softball.

- The softball fields at Arutunoff are the adult only softball fields currently available for use by the general public.
- The buildings on site are in need of repair or replacement and would be considered Lifecycle 3 amenities.
- Long term facility maintenance is the responsibility of the City of Bartlesville while the Bartlesville Softball Association is responsible for the day- to- day maintenance and mowing of the complex.



ARUTUNOFF SOFTBALL COMPLEX

4.3.2 JO ALLYN LOWE PARK

Created in 1980 by land donated by the Price family, Jo Allyn Lowe Park is located at the corner of Price Road and Locust Road. The 32 acre park contains a large lake, fishing dock, walking trails, an arboretum, and a natural prairie area, among other amenities.

- The amenities in this park fall under the Lifecycle 2 category.
- Jo Allyn Lowe Park has access to Pathfinder Parkway.



JO ALLYN LOWE PARK

The maintenance area of this park should be reevaluated and, if possible made smaller.



PANORAMIC VIEW OF JO ALLYN LOWE LAKE

4.3.3 JOHNSTONE PARK

Bartlesville’s first park is located at the north end of Cherokee Avenue inside a large bend of the Caney River. Johnstone Park is where Bartlesville began. The original Bartles mill was located near the park, as well as, the Nellie Johnstone No. 1, Oklahoma’s first commercial oil well. The park includes a playground, skate park, shelters, bird sanctuary, and walking trails, among other amenities. Johnstone Park is also the home to Fantasyland of Lights every December; the Bartlesville Kiddie Park; and the new Discovery One Park, a working replica of the Nellie Johnstone and display of her history.

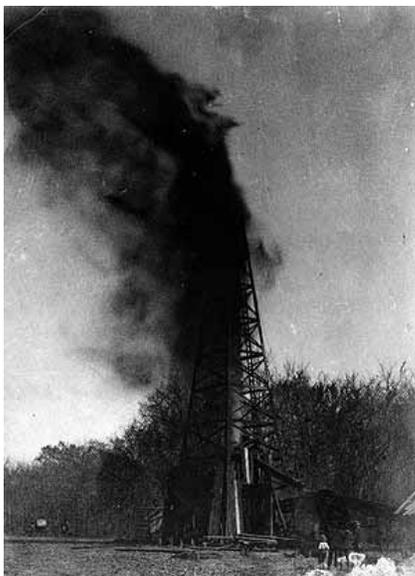


- The amenities in this park fall under the Lifecycle 2 category.
- Johnstone Park has access to Pathfinder Parkway.



JOHNSTONE PARK

The maintenance area of this park should be reevaluated and, if possible made smaller.



NELLIE JOHNSTONE NO.1 IN JOHNSTONE PARK
SPEWING OIL, 1897



RECONSTRUCTED NELLIE JOHNSTONE NO. 1 IN
DISCOVERY ONE PARK SPEWING WATER, 2009

4.3.4 KANE PARK

Kane Park is located on Cherokee Avenue just west of the Caney River. The land for this park was donated by the Kane family and includes a small pond and a wooded area.

- This property is undeveloped and contains no improvements.



KANE PARK

The maintenance area of this park should be reevaluated and, if possible made smaller.

4.3.5 MJ LEE PARK

MJ Lee Park is located at the corner of Silverlake Road and Adams Boulevard. Much of the area is undeveloped, but due to its central location, has the potential to become a community gathering space. The lake was created as a borrow pit for the construction of Adams Boulevard but is now used for recreational fishing. There are also soccer fields onsite. The Park Board is currently involved in the master planning of the site for future development.

- The amenities in this park fall under the Lifecycle 2 category.



MJ LEE LAKE

4.3.6 ROBINWOOD PARK

Created in 1956 by land donated by the Washington County Sewer Improvement District #1. (Robinwood Park, 2010). Robinwood Park is located between Frank Phillips Boulevard and Tuxedo Boulevard off of Beck Drive. The 70 acre park contains the Larry Benbrook Soccer Complex, a playground and picnic area, access to Pathfinder Parkway, and the Paul Hefty Bird Sanctuary.

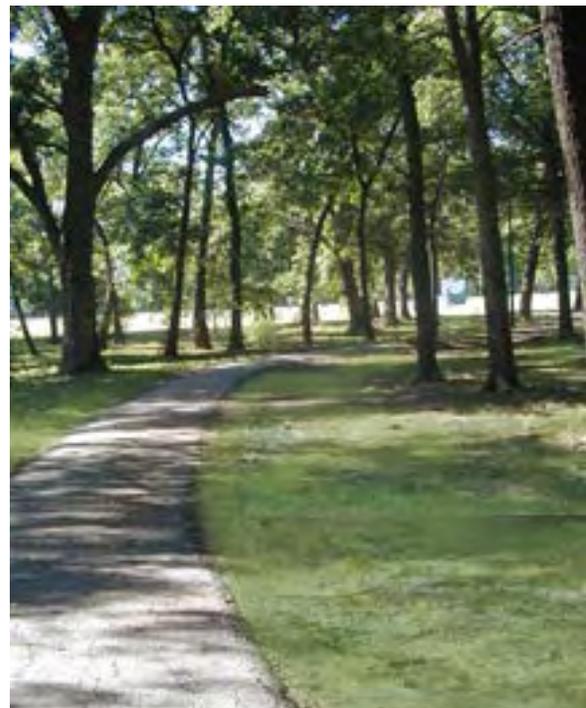
- The park amenities in this park fall under the Lifecycle 3 category.
- The soccer amenities in this park fall under the Lifecycle 1 category.
- The maintenance area of this park should be reevaluated and, if possible made smaller.
- Long term facility maintenance of the soccer area is the responsibility of the City of Bartlesville while the Washington County Soccer Club is responsible for the day-to-day maintenance and mowing of the soccer complex.
- The City of Bartlesville is responsible for all maintenance of the picnic area and bird sanctuary.



ROBINWOOD PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)



ROBINWOOD PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)



PATHFINDER PARKWAY IN ROBINWOOD PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)

4.3.7 SOONER PARK

Created in 1956 by land donated by the Price family, Sooner Park is located at the corner of Tuxedo Boulevard and Madison Avenue. The 53 acre park Sooner Pool and Splashpad, the Bruce Goff Playtower, a bandshell, and multiple playgrounds, among other amenities. Sooner Park is home to Sunfest, an annual summer arts festival; Sooner Jr. miniature golf; and numerous car shows.

- The park amenities in this park fall under the Lifecycle 2 category.
- The pool amenities in this park fall under the Lifecycle 2 category.
- The splashpad in this park falls under the Lifecycle 1 category.
- Engineering of pond will be completed in May 2010 and will alleviate flooding issues west of the park in times of heavy rain fall.



SOONER PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)

The maintenance area of this park should be reevaluated and, if possible made smaller.



SOONER PARK BANDSHELL
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)



SOONER SPLASHPAD

4.3.9 VETERANS' PARK

Formerly known as Westside and then later Frontier Park, this park was built in 1969. Before the property was turned into a park it was an old shale pit that was given to the City of Bartlesville by the company excavating the shale for brick-making. When it was built, the park included a playground, shelter, baseball diamonds, walking trails, and later a diving complex. (Examiner-Enterprise, 1960) Currently, the park and pool are undergoing renovations. The park will feature a new lighted basketball court, new recreational aquatic facility and a new parking area that will serve both the park and Frontier Pool.

- Renovations to be complete by the end of May 2010.
- Eagle Scout Project in park area will add a sand volleyball court.
- The pool amenities in this park fall under the Lifecycle 1 category.
- The splashpad in this park falls under the Lifecycle 1 category.



VETERANS' PARK



APRIL 11, 2008



MAY 20, 2009



NOVEMBER 11, 2009



APRIL 21, 2010

4.4 PATHFINDER PARKWAY

Pathfinder Parkway is a series of walking/jogging paths that meanders through Bartlesville’s parks, river bottoms, and woodlands. In total there are 12 miles of Pathfinder accessible from eight different trail heads.

- City is responsible for the maintenance of the path itself, as well as, a 3 foot buffer along each side of the path.
- A volunteer group, made up of daily users of the path system, currently exists for the purpose of bringing maintenance issues to the attention of the park staff.
- The amenities in located along the path are in the Lifecycle 2 category.



PATHFINDER PARKWAY IN SOONER PARK
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)



PATHFINDER PARKWAY PEDESTRIAN BRIDGE
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)



PATHFINDER PARKWAY AT COLONIAL ESTATES
(IMAGE FROM WWW.BARTLESVILLEPARKS.COM)

4.5 OTHER PROPERTIES

The City of Bartlesville Park and Recreation Department is responsible for the maintenance of 454 acres of non-park properties. These properties include rights-of way, detention and drainage areas, the Bartlesville Industrial Park, and the former Sunset Golf Course.

4.5.1 RIGHTS-OF-WAY

Rights-of way make up 135 acres of the current property maintained by the Park and Recreation Department. These properties include rights-of-way along Highway 75 and Highway 60, rights-of way adjacent to City property, medians, and other right-of way areas.



ISLANDS, MEDIANS, AND RIGHTS-OF WAY MAINTAINED BY THE CITY OF BARTLESVILLE
LOCATED AT THE INTERSECTION OF HIGHWAY 75 AND HIGHWAY 60

The City of Bartlesville is currently maintaining some right-of way properties located outside of the City of Bartlesville in Washington County. These areas are located along Bison Road between Nowata Road and Minnesota Ave. and along Silverlake Road and Rice Creek Road outside the Southwest corner of town.



RIGHTS-OF WAY MAINTAINED BY THE CITY OF BARTLESVILLE, SHOWN IN PURPLE, LOCATED OUTSIDE THE CITY LIMITS, SHOWN AS DASHED LINE

4.5.2 DRAINAGE AND DETENTION AREAS

Approximately 25 acres of drainage and detention areas are maintained by the Park and Recreation Department. Only City owned detention areas fall under the responsibility of the City, not privately owned detention areas. (Robinson)



DETENTION AREA

4.5.3 BARTLESVILLE INDUSTRIAL PARK

The Bartlesville Industrial Park located at the intersection of Bison Road and Nowata Road is largely agricultural. Much of the property is hayed by another party but the areas that are not suitable for hay are maintained by the City of Bartlesville. The entire property is brush hogged at least once a season by City staff. (Robinson)



BARTLESVILLE INDUSTRIAL PARK

4.5.4 SUNSET GOLF COURSE

The former Sunset Golf Course is the latest addition to the City of Bartlesville's maintenance responsibilities. The property is maintained as agricultural land and only the right-of way in front of the property is maintained on a regular basis. However, eventually the entire property will need to be burned off or brush hogged.



SUNSET GOLF COURSE

4.6 FINDINGS

In the last half of the twentieth century the City of Bartlesville implemented regulations that required developers to reserve a portion of developments for park land or pay a fee in lieu of donation. The intent of this regulation was to guarantee the future generations of Bartlesville would have park land available from their use and enjoyment. (Carter-Burgess, 2004) While this regulation was well intentioned the result was a large collection of properties that encompass too many acres for the City Staff to maintain. When the abundance of parkland is coupled with the additional properties maintained by the Parks and Recreation Department the staff often falls far behind on the basic maintenance and plays “catch-up” for weeks at a time. This prevents any extra tasks, such as, weed eating, from being preformed and contributes to the unkempt look of many of the park properties.

CHAPTER FIVE – ONLINE SURVEY

The Online Park Maintenance Survey was conducted in December 2009 and January 2010 to collect public feedback on park maintenance issues. The survey was designed to, not only, gather public opinions about park maintenance, but also act as an educational tool. This survey and methods were approved by the University of Oklahoma Internal Review Board. The Online Park Maintenance Survey used a combination of text questions, graphic information, and photographic images designed to expand upon the survey conducted during the PROS Consulting, LLC study and also to answer questions that arose after the Park and Recreation Development Plan was published.

The online format was the primary form of taking the survey but paper copies were also made available. Potential participants were contacted via email and social media. The Park and Recreation Department advertised the survey via their website, Facebook page and Twitter page.

Demographic information collected allows the results to be compared to the survey results from the Park and Recreation Development Plan. Utilization information collected provides details on which parks are highly used and which parks are underutilized. Prioritization information provides valuable data about which parks the public feel need higher maintenance standards. Divestment questions gather information to determine whether the public would support selling underutilized properties. Survey participants were also given the chance to leave feedback on the park system in general.

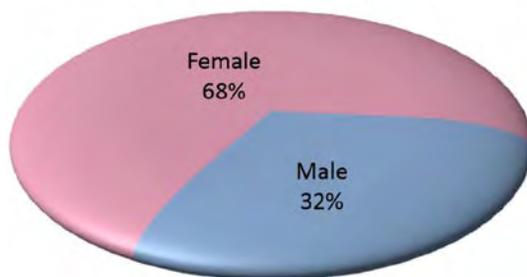
5.1 RESULTS

5.1.1 DEMOGRAPHICS

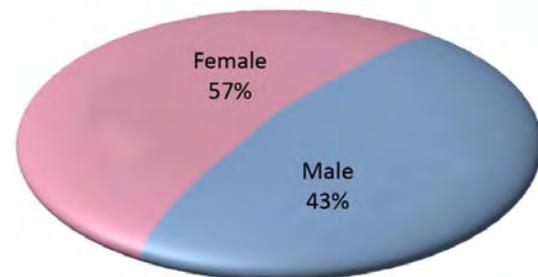
GENDER

Sixty-eight percent (68%) of survey respondents were female while only fifty-seven percent (57%) of the current population of Bartlesville is female. According to the Park and Recreation Development Plan, this distribution is projected to remain constant through 2023. (PROS, 28)

Survey Respondents by Gender



Population by Gender



When the survey respondents are compared to the general population of Bartlesville the survey has a female bias.

AGE

The range of ages of survey respondents was eighteen (18) years old to seventy-two (72) years old. The median age of both the survey respondents and the population of Bartlesville was forty (40) years old.

5.1.2 MINI PARKS

Survey Participants were asked to answer the following questions about Mini Parks:

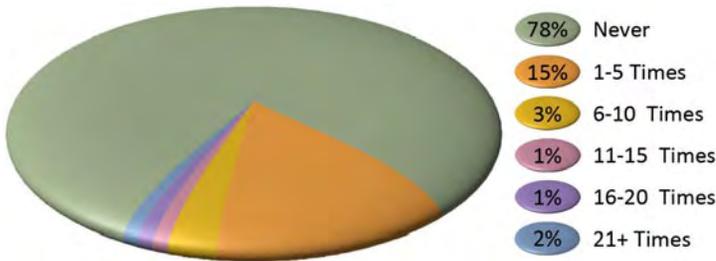
- How often do you, or members of your immediate family, visit Mini Parks?
- Based on the fact that Mini Parks are the most expensive type of park to maintain and that less than 4% of the public has used Mini Parks in the last year, would you support closing and selling Mini Parks in the City of Bartlesville if it meant higher quality maintenance in the more well used parks in town?
- The Mini Parks I would support doing away with are (check all that apply):

Colonial Park
John McAnaw Park

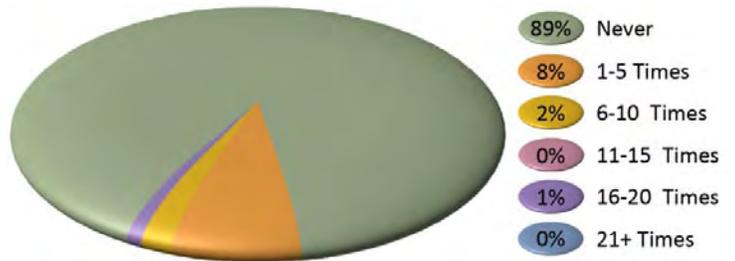
Santa Fe Park
Valley View Park

HOW OFTEN DO YOU, OR MEMBERS OF YOUR IMMEDIATE FAMILY, VISIT MINI PARKS?

COLONIAL PARK



MCANAW PARK



SANTA FE PARK

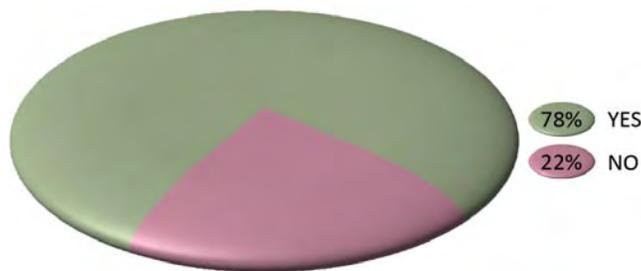


VALLEY VIEW PARK



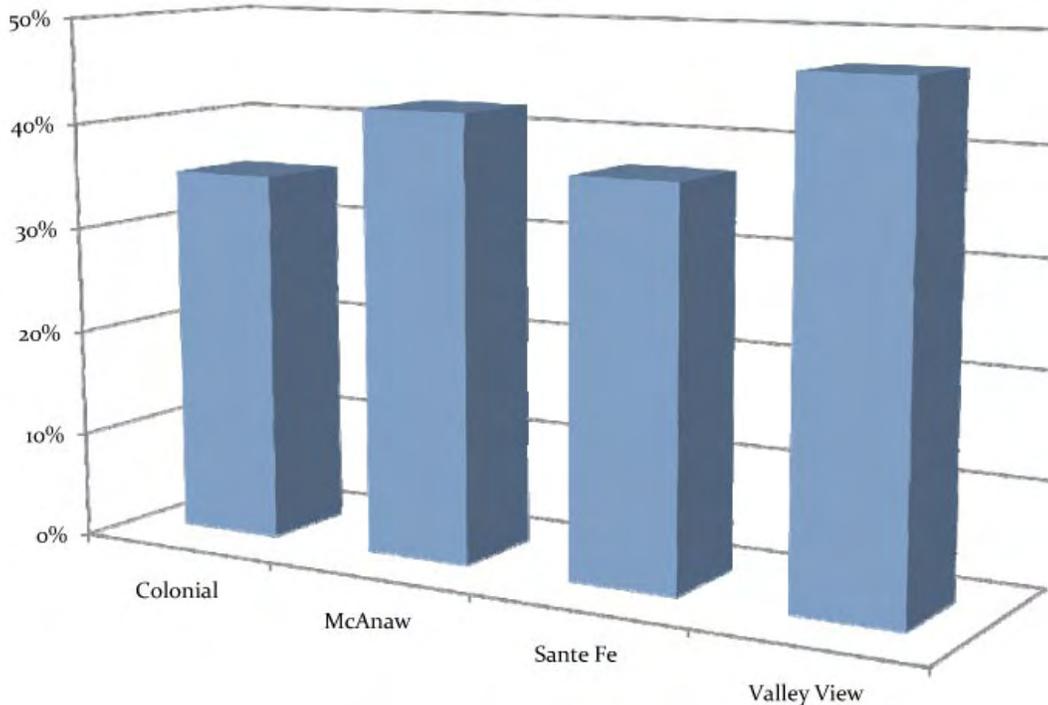
Based on the survey results the most visited Mini Park is Colonial Park with twenty-two percent (22%) of respondents visiting Colonial Park at least once every year. Santa Fe Park is the least visited Mini Park with only four percent (4%) of respondents visiting Santa Fe Park at least once a year.

BASED ON THE FACT THAT MINI PARKS ARE THE MOST EXPENSIVE TYPE OF PARK TO MAINTAIN AND THAT LESS THAN 4% OF THE PUBLIC HAS USED MINI PARKS IN THE LAST YEAR, WOULD YOU SUPPORT CLOSING AND SELLING MINI PARKS IN THE CITY OF BARTLESVILLE IF IT MEANT HIGHER QUALITY MAINTENANCE IN THE MORE WELL USED PARKS IN TOWN?



Seventy-eight percent (78%) of survey respondents would support the divestment of some or all of the Mini Parks in order to have higher quality parks that are utilized more frequently than some of the lesser used Mini Parks.

THE MINI PARKS I WOULD SUPPORT DOING AWAY WITH ARE:



Forty-seven percent (47%) of survey respondents would support divesting of Valley View Park; forty-two percent (42%) would support divesting of Valley View Park; thirty-seven percent (37%) would support divesting of Santa Fe Park; and thirty-five percent (35%) would support divesting of Colonial Park.

5.1.3 NEIGHBORHOOD PARKS

Survey Participants were asked to answer the following questions about Neighborhood Parks:

- How often do you, or members of your immediate family, visit Neighborhood Parks?
- Would you support closing and selling any of the Neighborhood Parks in the City of Bartlesville if it meant higher quality maintenance in the more well used parks in town?
- The Neighborhood Parks I would support doing away with are (check all that apply):

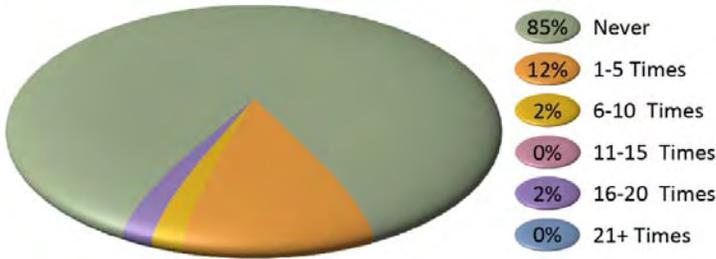
Brookline Park
Hudson Lake
Southside Park

Civitan Park
Lyon Park
Sunset Place Park

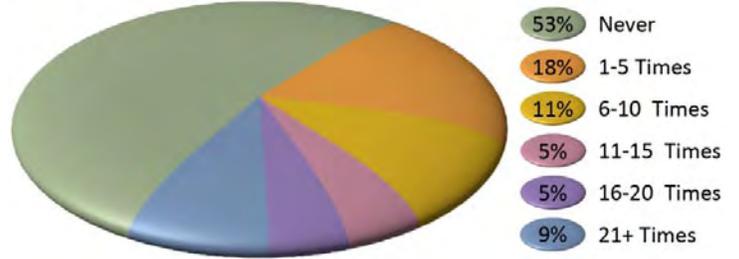
Douglass Park
Oak Park Village
William R. Smith Park

HOW OFTEN DO YOU, OR MEMBERS OF YOUR IMMEDIATE FAMILY, VISIT NEIGHBORHOOD PARKS?

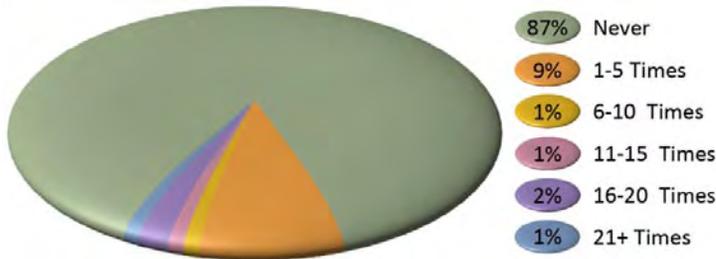
BROOKLINE PARK



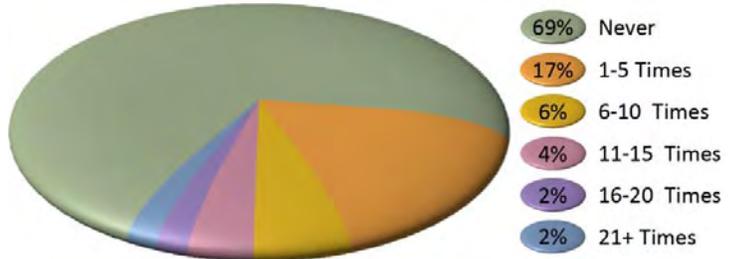
CIVITAN PARK



DOUGLASS PARK



HUDSON LAKE PARK



LYON PARK



OAK PARK VILLAGE



SOUTHSIDE PARK



SUNSET PLACE PARK

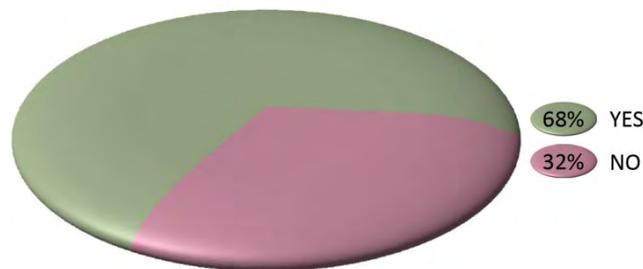


WILLIAM R. SMITH PARK



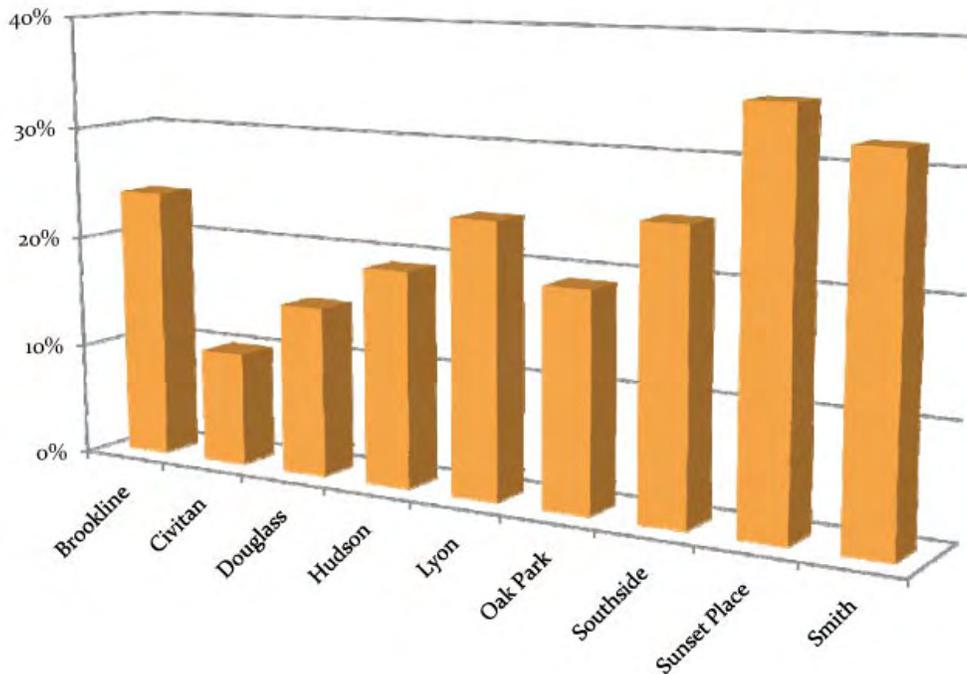
Based on the survey results the most visited Neighborhood Park is Civitan Park with forty-seven percent (47%) of respondents visiting Civitan Park at least once every year. Sunset Place Park is the least visited Neighborhood Park with only four percent (3%) of respondents visiting Sunset Place Park at least once a year.

WOULD YOU SUPPORT CLOSING AND SELLING ANY OF THE NEIGHBORHOOD PARKS IN THE CITY OF BARTLESVILLE IF IT MEANT HIGHER QUALITY MAINTENANCE IN THE MORE WELL USED PARKS IN TOWN?



Sixty-eight percent (68%) of survey respondents would support the divestment of some or all of the Neighborhood Parks in order to have higher quality parks that are utilized more frequently than some of the lesser used Neighborhood Parks.

THE NEIGHBORHOOD PARKS I WOULD SUPPORT DOING AWAY WITH ARE:



Thirty-five percent (35%) of survey respondents would support divesting of Sunset Place Park; thirty-two percent (32%) would support divesting of William R. Smith Park; twenty-five percent (25%) would support divesting of Southside Park; twenty-four percent (24%) would support divesting of Lyon Park; twenty-four percent (24%) would support divesting of Brookline Park; nineteen percent (19%) would support divesting of Hudson Lake Park; nineteen percent (19%) would support divesting of Oak Park Village; fifteen percent (15%) would support divesting of Douglass Park; and ten percent (10%) would support divesting of Civitan Park.

5.1.4 COMMUNITY PARKS

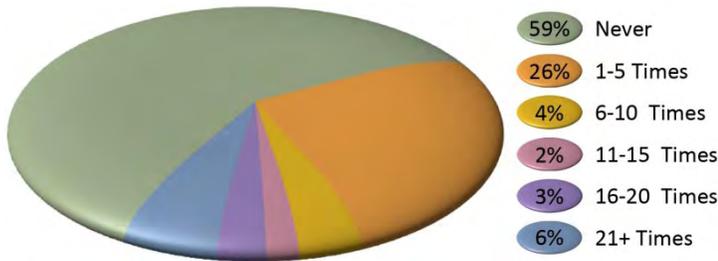
Survey Participants were asked to answer the following questions about Community Parks:

- How often do you, or members of your immediate family, visit Community Parks?
- Would you support closing and selling any of the Community Parks in the City of Bartlesville if it meant higher quality maintenance in the more well used parks in town?
- The Community Parks I would support doing away with are (check all that apply):

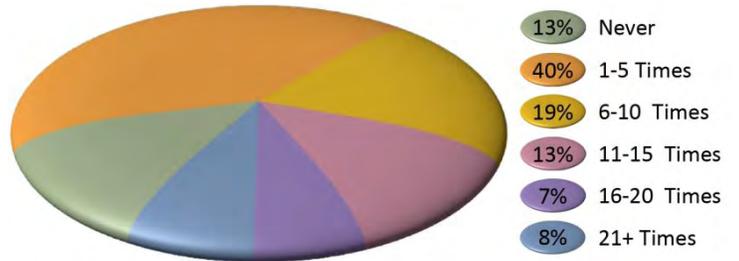
Arutunoff Softball Fields	Jo Allyn Lowe Park	Johnstone Park
Kane Park	MJ Lee Lake	Robinwood Park
Sooner Park	Southeast Park	Veterans Park

HOW OFTEN DO YOU, OR MEMBERS OF YOUR IMMEDIATE FAMILY, VISIT COMMUNITY PARKS?

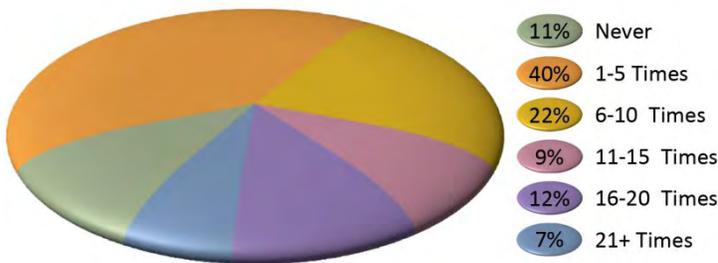
ARUTUNOFF SOFTBALL FIELDS



JO ALLYN LOWE PARK



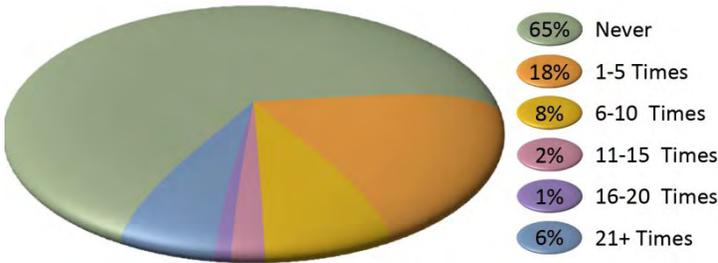
JOHNSTONE PARK



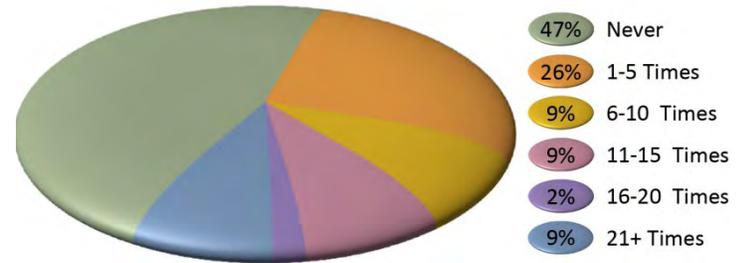
KANE PARK



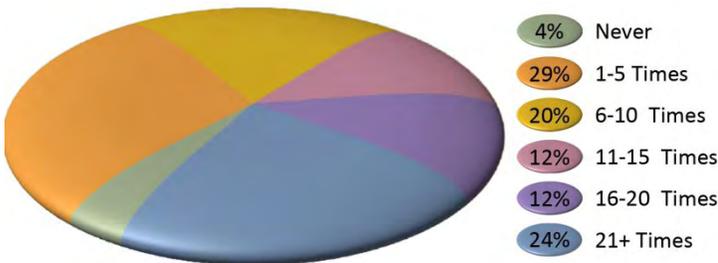
MJ LEE LAKE



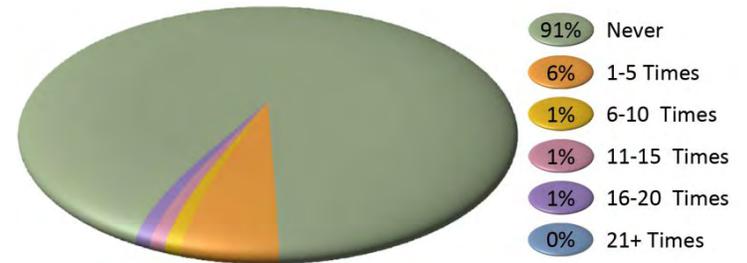
ROBINWOOD PARK



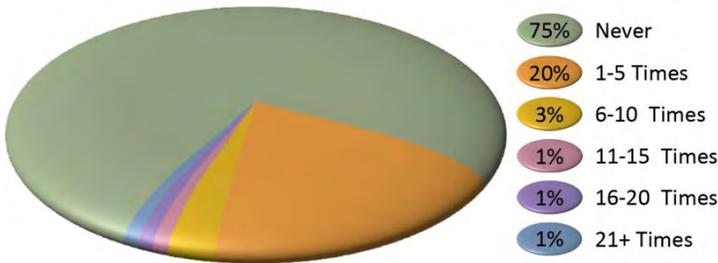
SOONER PARK



SOUTHEAST PARK

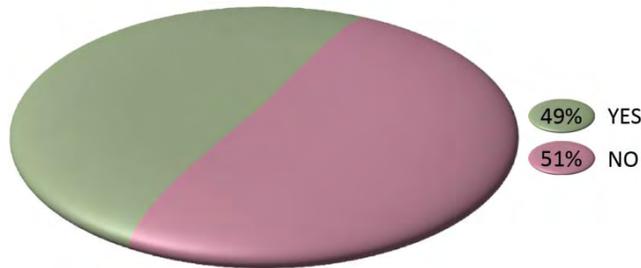


VETERANS' PARK



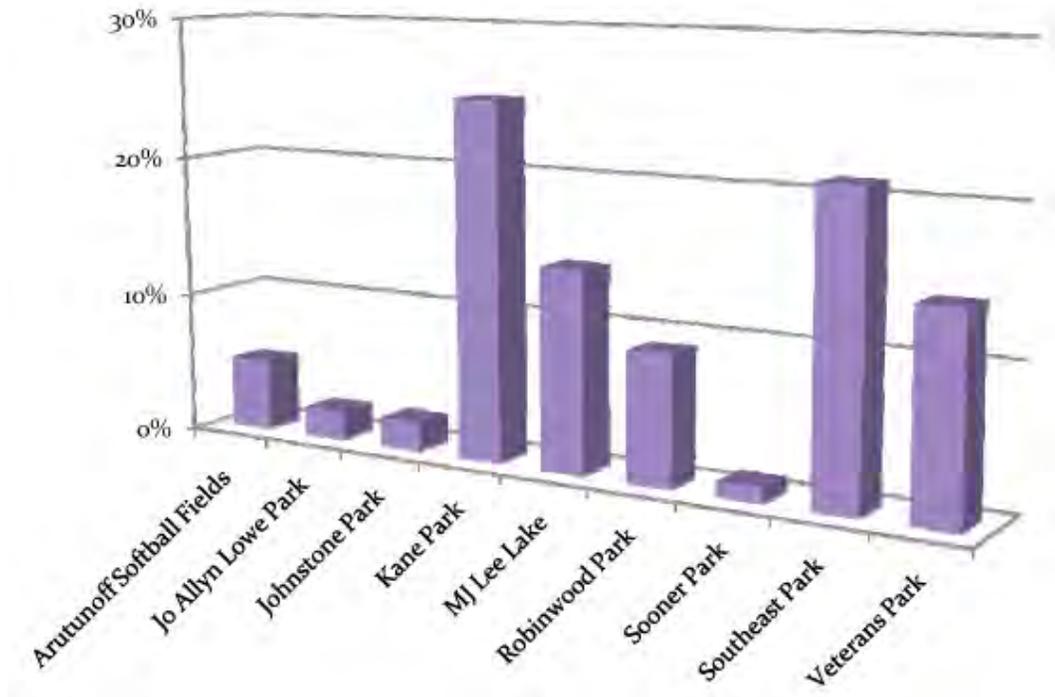
Based on the survey results the most visited Community Park is Sooner Park with ninety-six percent (96%) of respondents visiting Sooner Park at least once every year. Kane Park is the least visited Community Park with only four percent (7%) of respondents visiting Kane Park at least once a year.

WOULD YOU SUPPORT CLOSING AND SELLING ANY OF THE COMMUNITY PARKS IN THE CITY OF BARTLESVILLE IF IT MEANT HIGHER QUALITY MAINTENANCE IN THE MORE WELL USED PARKS IN TOWN?



Forty-nine percent (49%) of survey respondents would support the divestment of some or all of the Community Parks in order to have higher quality parks that are utilized more frequently than some of the lesser used Community Parks.

THE COMMUNITY PARKS I WOULD SUPPORT DOING AWAY WITH ARE:



Twenty-five percent (25%) of survey respondents would support divesting of Kane Park; twenty-one percent (21%) would support divesting of Southeast Park; fourteen percent (14%) would support divesting of MJ Lee Lake; fourteen percent (14%) would support divesting of Veterans’ Park; nine percent (9%) would support divesting of Robinwood Park; five percent (5%) would support divesting of Arutunoff Softball Fields; two percent (2%) would support divesting of Jo Allyn Lowe Park; two percent (2%) would support divesting of Johnstone Park; and one percent (1%) would support divesting of Sooner Park.

5.1.5 PRIORITY AND DEGREE OF ATTENTION

Survey participants were asked which parks they felt were high on their priority list and deserved more frequent maintenance. They were also shown the images shown below and asked to assign a degree of maintenance to each park.



INTENSE DEGREE OF MAINTENANCE



BASIC DEGREE OF MAINTENANCE

The following Matrix represents the results of this question:

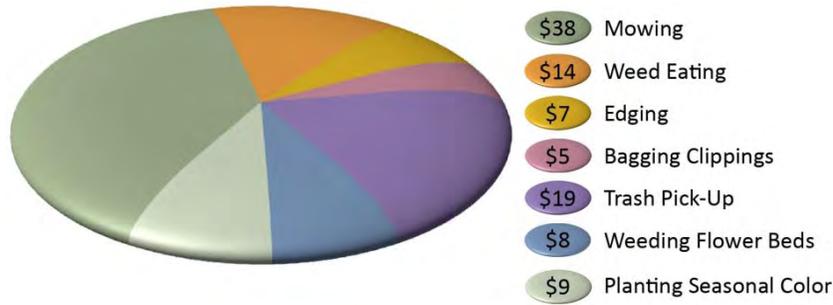
	BASIC	INTENSE
NEIGHBORHOOD PARKS		
Civitan Park	■	
COMMUNITY PARKS		
Arutunoff Softball Fields	■	
Jo Allyn Lowe Park		■
Johnstone Park		■
Robinwood Park	■	
Sooner Park		■
MINI PARKS		
Colonial Park	■	
McAnaw Park	■	
Sante Fe Park	■	
Valley View Park	■	
NEIGHBORHOOD PARKS		
Brookline Park	■	
Douglass Park	■	
Hudson Lake	■	
Lyon Park	■	
Oak Park Village	■	
Southside Park	■	
Sunset Place Park	■	
William R. Smith Park	■	
COMMUNITY PARKS		
Kane Park	■	
MJ Lee Lake	■	
Southeast Park	■	
Veterans Park	■	

Low Priority
High Priority

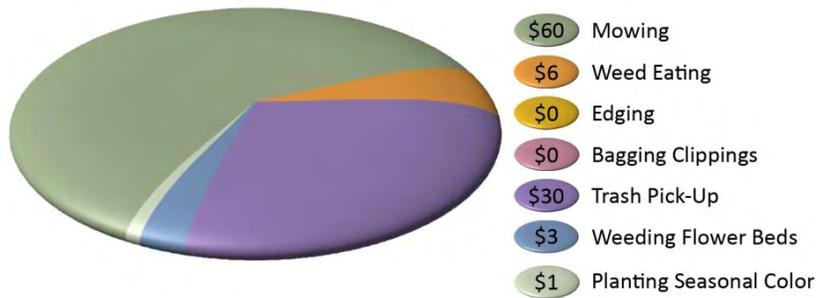
Currently, all parks are maintained at a basic level on a 7-10 day mowing rotation with basic maintenance. The matrix shows that there is an expectation by the public that Jo Allyn Lowe, Johnstone, and Sooner parks be maintained at a higher level. These parks are also the most used parks in the park system.

5.1.6 ALLOCATION OF PARK FUNDING

IF YOU HAD \$100 TO SPEND ON PARK MAINTENANCE HOW WOULD YOU SPEND THE FUNDS AMONG THE MAINTENANCE TASKS LISTED BELOW?



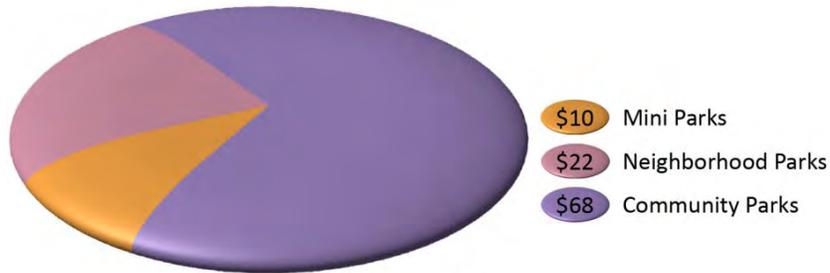
PIE CHART SHOWING THE DESIRED ALLOCATION OF FUNDING FOR VARIOUS PARK MAINTENANCE TASKS



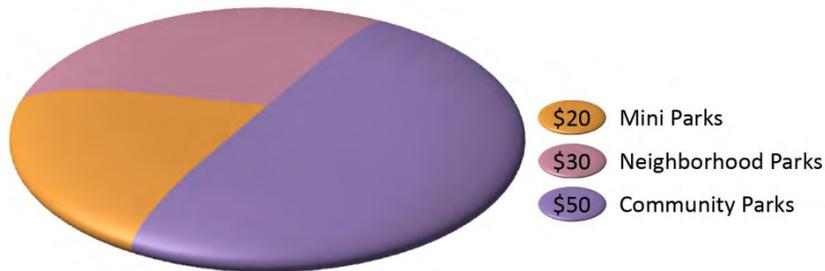
PIE CHART SHOWING THE ACTUAL ALLOCATION OF FUNDING FOR VARIOUS PARK MAINTENANCE TASKS (ROBINSON)

Comparisons between the desired allocation and the actual allocation of resources for park maintenance shows the citizens desire more intense maintenance overall than is currently being provided. The current allocation of resources is dependent upon man power and the amount of property to maintain. In order to increase the resources spent on tasks such as, planting seasonal color or weeding flower beds; the amount of property maintained must decrease or the amount of employees must increase.

IF YOU HAD \$100 TO SPEND ON PARK MAINTENANCE HOW MUCH WOULD YOU SPEND ON EACH PARK TYPE?



PIE CHART SHOWING THE DESIRED ALLOCATION OF FUNDING FOR VARIOUS PARK TYPES



PIE CHART SHOWING THE ACTUAL ALLOCATION OF FUNDING FOR VARIOUS PARK TYPES (ROBINSON)

Comparisons between the desired allocation and the actual allocation of resources for each park type shows the citizens desire more frequent maintenance at the Community Parks and less frequent maintenance at the Neighborhood and Mini Parks than is currently being provided. The current allocation of resources is dependent upon the amount of each type of property to maintain. Each Mini Park currently takes up five percent (5%) of the current resources but the public feels they should each only be allocated half that amount at two and a half percent (2.5%). Each Neighborhood Park currently takes up three point three percent (3.3%) of the current resources but the public feels they should each only be allocated two point four percent (2.4%). Each Community Park currently takes up five and a half percent (5.5%) of the current resources but the public feels they should each be allocated seven and a half percent (7.5%).

CHAPTER SIX – BENCHMARK SURVEY

Comparable Oklahoma cities were contacted and information compared to Bartlesville. Two cities just above Bartlesville in population and two cities just below Bartlesville in population were studied. The cities included in the study were:

- Moore, OK Population: 41,138
- Stillwater, OK Population: 39,065
- **Bartlesville, OK Population: 34,748**
- Shawnee, OK Population: 28,692
- Ponca City, OK Population: 25,919

6.1 RESULTS

The chart below shows the results of the phone interviews conducted with park and recreation staff in comparable cities to Bartlesville. In the Park and Recreation Development Plan, the recommended staffing level for a city Bartlesville's size was 0.40 full-time maintenance employees per 1000 residents. Bartlesville is currently providing 0.29 FTE/1000 residents. (PROS, 8) This is the lowest of the comparable cities. During the Benchmark Survey interviews questions about each cities maintenance responsibility were asked. Answers from these questions allowed comparisons to be made regarding the amount of land other cities maintenance staff were responsible for maintaining. Bartlesville's maintenance staff maintains the second highest amount of acres per staff member of the cities studied. The acres per staff member were converted into football fields per staff member to give the general public visual representation of how much land is being maintained. Many people may not be able to visualize how big an acre is but the general public understands how big a football field is.

	Moore	Stillwater	Bartlesville	Shawnee	Ponca City
Population	41,138	39,065	34,391	28,692	25,919
Full-time Maintenance Employees (FTE)	16	30	10	11	23
FTEs/ 1000 population	0.39	0.77	0.29	0.38	0.89

Total Approximate Acres Maintained	224	900	857	1240	1800
Acres/FTE	14	30	86	113	78
Equivalent # of Football Fields Maint.	181	726	691	1000	1452
Football Fields/FTE	11	24	69	91	63

(Marquez, Morgan, Villani and Ervin)

CHAPTER SEVEN – RECOMMENDATIONS

7.1 DIVEST OF UNDERUTILIZED PROPERTIES

By divesting of the following properties, or as in the case of Colonial Park divesting of the day-to-day maintenance, the City of Bartlesville would save approximately \$2,600 and ninety-six man hours every mowing season that could be reallocated to other parks that are more highly utilized. The sale of McAnaw Park and Valley View Park could potentially amount to \$43,275.

7.1.1 SANTA FE PARK

Santa Fe Park is located in an area that is over served with playgrounds. It is within 400 feet of a brand new publically accessible park. The equipment in Santa Fe Park will need to be replaced soon if the City maintains ownership. The Warriors for Christ own the building located directly north of the property. Representatives from this group have expressed interest in owning the park and assuming responsibility of the maintenance of the property and equipment. Ownership of the park should be given to the Warriors for Christ with the understanding that the park will always be accessible to the public.

Divestment of this property would save approximately \$585 per year in maintenance costs and twenty-one man hours.

7.1.2 McANAW PARK

McAnaw Park is underutilized by the public. The McAnaw family has been contacted and is interested in relocating the playground to an area where it will be enjoyed by more children. Currently, there is no play structure at Robinwood Park; however, every weekend the park is filled with children and families who utilize the soccer fields. Relocation of the playground equipment and the creation of McAnaw Playground in Robinwood Park would benefit the 1000 participants in the Washington County Soccer Club and their families.

The estimated land value for McAnaw Park is \$18,943. Divestment of this property would save approximately \$585 per year in maintenance costs and twenty-one man hours.

7.1.3 COLONIAL PARK

Colonial Park primarily serves the children of the Colonial Estates neighborhood. The park is located next to a large drainage facility that is also maintained by the City of Bartlesville. Colonial Estates has an active homeowners association and the City of Bartlesville should look into developing a partnership with the homeowners association. This would allow the maintenance duties to be shared by the City and the residents of the neighborhood that are the primary users of the facility. Day-to-day maintenance and mowing could be the responsibility of the homeowners association while the long term upkeep of the playground equipment and amenities would be the responsibility of the City of Bartlesville.

Divestment of this property would save approximately \$670 per year in maintenance costs and twenty-six man hours.

7.1.4 VALLEY VIEW PARK

Valley View Park is an undeveloped property that the Park and Recreation Department currently maintains. At 0.8 acres the property is considered a mini park. As stated in the Park and Recreation Development Plan, mini parks are typically the most expensive parks to maintain and; of the three park types, are the most underutilized parks in Bartlesville. With no land in the area available to expand this park will, most likely, always be considered a mini park.

The estimated land value for Valley View Park is \$24,332. Divestment of this property would save approximately \$780 per year in maintenance costs and twenty-eight man hours.

7.2 REEVAULATE MAINTENANCE AREAS

7.2.1 PARKS

A number of Bartlesville Parks are candidates for a reevaluation of their maintenance areas. By reevaluating the maintenance areas of Brookline, Lyon, Hudson, Oak Park, and Johnstone Parks it can be determined if some areas may be over maintained. Areas of high use, around playgrounds for example, are areas that need to be maintained frequently. However, parks with large treed or open areas could be returned to a more natural state. One example of this is the prairie at Jo Allyn Lowe Park. This



JO ALLYN LOWE PARK PRAIRIE AREA



BROOKLINE PARK

portion of the park has been returned to its natural state and does not require weekly maintenance. It is burned off every spring and allowed to grow wild. Natural areas provide wildlife food and habitat and add to the character of the park. Areas in parks that are heavily treed, such as Brookline Park, could be maintained to a lesser degree. The area around the play equipment and picnic areas could be mowed weekly, while some of the understory areas could return to their natural woody state.

Reducing the maintenance areas at these parks has the potential to

save approximately \$2,090 and ninety-eight man hours per year.

7.2.2 RIGHTS-OF WAY, MEDIANS AND ISLANDS

The City of Bartlesville maintains 135 acres of right-of-way property. Much of that area includes medians or islands. Bi-weekly mowing of these areas is taxing and time consuming. One way to alleviate some of this burden is to seek partnerships with businesses to maintain an area. In exchange for the maintenance the business is allowed to advertise their contribution to the community and their business at the site.



LANDSCAPE ISLAND MAINTAINED BY 66 FEDERAL CREDIT UNION. SIGN ON SITE READS "HELPING BARTLESVILLE STAY BEAUTIFUL" AND HAS THE 66 FEDERAL CREDIT UNION NAME AND LOGO BELOW.



WEeping LOVE GRASS USED IN A MEDIAN
WWW.RPICKERING.COM/LANDSCAPE-SERVICES/PLANT-PHOTOS

Another option for rights-of-way, medians and islands is to plant grasses that require less mowing and maintenance. One grass that has been studied in New Jersey is Weeping Love Grass (*Eragrostis curvula*). (NJDOT, 1998) New Jersey and Oklahoma are located in the same USDA Hardiness zone and the use of Weeping Love Grass was successful in New Jersey. Weeping love grass can be established by seeding and requires mowing once a year. Once established the grass is drought tolerant and stays green longer in the winter than many other grasses. (Barlas, 2009).

Implementing alternative maintenance measures in the medians and the islands maintained by the Parks and Recreation staff would save approximately \$1,530 per year in maintenance costs and eighty-four man hours.

7.3 NO MAINTENANCE OF PROPERTY OUTSIDE CITY LIMITS

City of Bartlesville resources should be spent within the city limits of Bartlesville. Maintenance of properties by City of Bartlesville staff located outside the city limits, in Washington County, should cease. The maintenance of these properties is the responsibility of the private property owner or the county.

Ceasing the maintenance of property located outside the city limits would save approximately \$1,555 per year in maintenance costs and seventy man hours.

7.4 ADJUST MAINTENANCE SCHEDULE

Priority should be given to those properties identified by the public as high priority. Results from the Online Park Maintenance Survey showed that the citizens would support less intense less frequent maintenance in many of the parks if it meant better quality more frequent maintenance in the larger more well used parks, like Johnstone, Sooner and Jo Allyn Lowe. The mowing and maintenance schedule should be reprioritized to reflect this.

7.5 REALLOCATION OF RESOURCES

If all previous recommendations were implemented a savings of approximately \$7,795 and 348 man hours is possible, as well as, a potential profit of \$43,275 from the sale of property. Overall, this amount of savings is not substantial; however, the dollar figure is not the most important aspect of implementing these recommendations. By freeing up 348 man hours, staff could begin performing some of the tasks that are currently not feasible due to the lack of man power. By reducing the amount of property that requires weekly mowing, staff is available to weed eat, edge, pick-up trash, plant flowers and perform more of the items that are currently considered a luxury. These tasks improve overall park maintenance and add to the beauty of the parks.

CHAPTER EIGHT – CONCLUSION

The Parks and Recreation Department strives to provide the citizens of Bartlesville well maintained, beautiful parks. A better balance of maintenance responsibilities and staffing numbers would make for better maintained parkland. Citizens of Bartlesville value their parks and have certain expectations regarding the upkeep of the parks they love. As a member of the Park and Recreation Department my impression when this project began was that the public was unsatisfied with park maintenance. While there is always room for improvement and that impression is not completely unfounded, it was discovered that overall the public is happy with the park system. That being said, Future park acquisitions and designs should bear in mind the long term maintenance obligations and responsibilities that come with them. The City of Bartlesville should not acquire more land for the Parks and Recreation Department to maintain until the recommended staffing level of 0.4 full time employees per 1000 residents is reached. The current staffing level is 0.29 and an additional four full time maintenance employees for a total of fourteen would provide the recommended ratio.

The intent of this study is to provide the Parks and Recreation Department valuable public feedback about the levels of maintenance desired. This will help the staff tailor the day-to-day maintenance to help meet the expectations of the public and provide them with a more enjoyable experience. The Park and Recreation Feasibility Study can be used to assist staff determine efficient and effective allocation of resources.

WORKS CITED

WORKS CITED

Interviews

Ervin, Teresa; City of Ardmore Assistant Parks and Recreation Director Phone interview. 26 Apr. 2010.

Gordon, Ed; City of Bartlesville City Manager. Personal interview. 28 Apr. 2010.

Marquez, Tatiana; City of Shawnee Human Resources Assistant. Phone interview. 26 Apr. 2010.

Morgan, Eve; City of Stillwater Park and Recreation Planner. Phone interview. 26 Apr. 2010.

Robinson, Bobby; City of Bartlesville Park Superintendent. Personal interview. 5 Apr. 2010.

Villani, Chris; City of Moore Assistant Parks and Recreation Director. Phone interview. 26 Apr. 2010.

City Documents

2004 Park, Recreation & Open Space Needs Assessment Report. Bartlesville: Carter-Burgess, 2004.

"City of Bartlesville, OK Financial Document Archives." *City of Bartlesville, OK*. Version 2009-2010 Fiscal Year's Budget. City of Bartlesville, n.d. Web. 5 Apr. 2010. <<http://www.cityofbartlesville.org/page.php?page=1119>>.

City of Bartlesville Parks and Recreation Development Plan. Bartlesville, OK: PROS Consulting, LLC, 2009.

City of Bartlesville Swimming Pool Audit. Bartlesville, OK: Counsilman-Hunsaker, 2008.

Websites

Barlas, Thomas, 609-272-7201 | Posted: Tuesday, June 9, and 2009 | 1 comment. "State's roads going wild - [pressofatlanticcity.com](http://www.pressofatlanticcity.com)." [pressofatlanticcity.com](http://www.pressofatlanticcity.com): Home - Breaking News plus Local, Business, Sports, Entertainment & Video News for Southern New Jersey. N.p., n.d. Web. 29 Apr. 2010. <http://www.pressofatlanticcity.com/news/press/atlantic/article_710531ae-e2aa-5fb4-965c-17226498b6f9.html>.

"John McAnaw Park." *Bartlesville's Park System*. Bartlesville Friends of the Parks, n.d. Web. 6 Apr. 2010. <<http://www.bartlesvilleparks.com/Pages/johnmcanaw.html>>.

"New Westside Park Built Over Old Shale Pit Once A City Eyesore, Hazard To Children."
Examiner-Enterprise [Bartlesville] 3 July 1960: 17. Print.

"NJDOT Announces Highway Beautification Project in South Jersey." The Official Web Site for The State of New Jersey. N.p., n.d. Web. 29 Apr. 2010.
<<http://www.state.nj.us/transportation/about/press/1998/072498a.shtm>>.

"Robinwood Park, Bartlesville, OK." *Bartlesville's Park System*. Bartlesville Friends of the Parks, n.d. Web. 26 Apr. 2010. <<http://www.bartlesvilleparks.com/Pages/robinwood.html>>.

"Southside Park." *Bartlesville's Park System*. Bartlesville Friends of the Parks, n.d. Web. 6 Apr. 2010. <<http://www.bartlesvilleparks.com/Pages/southside.html>>.

"Veterans' Park ." *Bartlesville's Park System*. Bartlesville Friends of the Parks, n.d. Web. 6 Apr. 2010. <<http://www.bartlesvilleparks.com/Pages/veterans.html>>.

Other

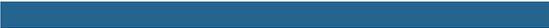
City of Bartlesville GIS 30 Oct. 2008

APPENDIX A

RAW SURVEY DATA

Bartlesville Park Maintenance Survey

Filter: All Responses

<p>1. Purpose of the Research Study: The purpose of this study is to find out what the citizens of Bartlesville desire in terms of maintenance, services, facilities, and activities in order to determine what changes should be made so that the department can spend money efficiently and effectively.</p> <p>Procedures: If you agree to be in this study, you will be asked to do the following things: complete an online survey about your preferences for park maintenance. Alternative Procedures: Paper surveys that can be filled out by hand are available by contacting me at 338-4132 or emailing bwcox@cityofbartlesville.org.</p> <p>Risks and Benefits of Being in the Study: The study has the following risks: The study has no risks associated with it. The benefits to participation are: The information gathered will be used to identify ways to improve park maintenance in the City of Bartlesville. The participants will benefit from this because it will enhance the quality of life and improve their overall park experience.</p> <p>Compensation: You will not be compensated for your time and participation in this study.</p> <p>Voluntary Nature of the Study: Participation in this study is voluntary. Your decision whether or not to participate will not result in penalty or loss of benefits to which you are otherwise entitled. If you decide to participate, you are free not to answer any question or discontinue participation at any time without penalty or loss of benefits to which you are otherwise entitled.</p> <p>Length of Participation: 10 minutes</p> <p>Confidentiality: The records of this study will be kept private and your supervisor will not have access to your responses. In published reports, there will be no information included that will make it possible to identify you as a research participant. Research records will be stored securely. At the end of the study all records will be destroyed. Only approved researchers will have access to the records.</p> <p>Contacts and Questions: If you have concerns or complaints about the research, the researcher(s) conducting this study can be contacted at The University of Oklahoma Urban Design Studio Shawn Michael Schaefer, Director, 4502 East 41st Street, Tulsa, Oklahoma 74135, 918-660-3493. In the event of a research-related injury, contact the researcher(s). You are encouraged to contact the researcher(s) if you have any questions. If you have any questions, concerns, or complaints about the research or about your rights and wish to talk to someone other than the individuals on the research team, or if you cannot reach the research team, you may contact the University of Oklahoma Norman Campus Institutional Review Board (OU-NC IRB) at (405) 325-8110 or irb@ou.edu.</p> <p>Please keep this information sheet for your records. By completing this survey, I am agreeing to participate in this study.</p>	Response Percent	Response Total
<p>I have read the study information and am willing to participate. I understand and accept the risks and benefits that may be associated with my participation in the study. I understand I will not be compensated for my participation in the study. I understand that participation in the study is voluntary and may be stopped at any time during the process. I understand that my participation in the study is confidential and my identity will not be made public. I am over the age of 18. I accept all of the terms of participation in the study.</p>		98% 185

I do not accept the terms of participation in the study.		2%	3
Total Responses		188	
2. I am:		Response Percent	Response Total
female		68%	98
male		32%	46
Total Responses		144	
3. How old are you?		Average Number	Response Total
Text Box 1 View Responses		42	143
Total Responses			143

3. How old are you?	
1.	42
2.	28
3.	28
4.	42
5.	29
6.	58
7.	40
8.	39
9.	27
10.	53
11.	16
12.	36
13.	53
14.	58
15.	31
16.	27
17.	58
18.	26
19.	33
20.	60
21.	31
22.	27
23.	39
24.	42
25.	58
26.	37
27.	32
28.	18
29.	32
30.	36
31.	29
32.	26
33.	64
34.	43

35.	51
36.	50
37.	39
38.	37
39.	26
40.	38
41.	54
42.	35
43.	72
44.	54
45.	33
46.	38
47.	48
48.	56
49.	39
50.	34
51.	72
52.	34
53.	58
54.	29
55.	35
56.	40
57.	29
58.	38
59.	35
60.	25
61.	26
62.	36
63.	52
64.	58
65.	34
66.	41
67.	71
68.	29
69.	38
70.	42
71.	28
72.	29
73.	60
74.	51
75.	45
76.	42
77.	48
78.	47
79.	50
80.	43

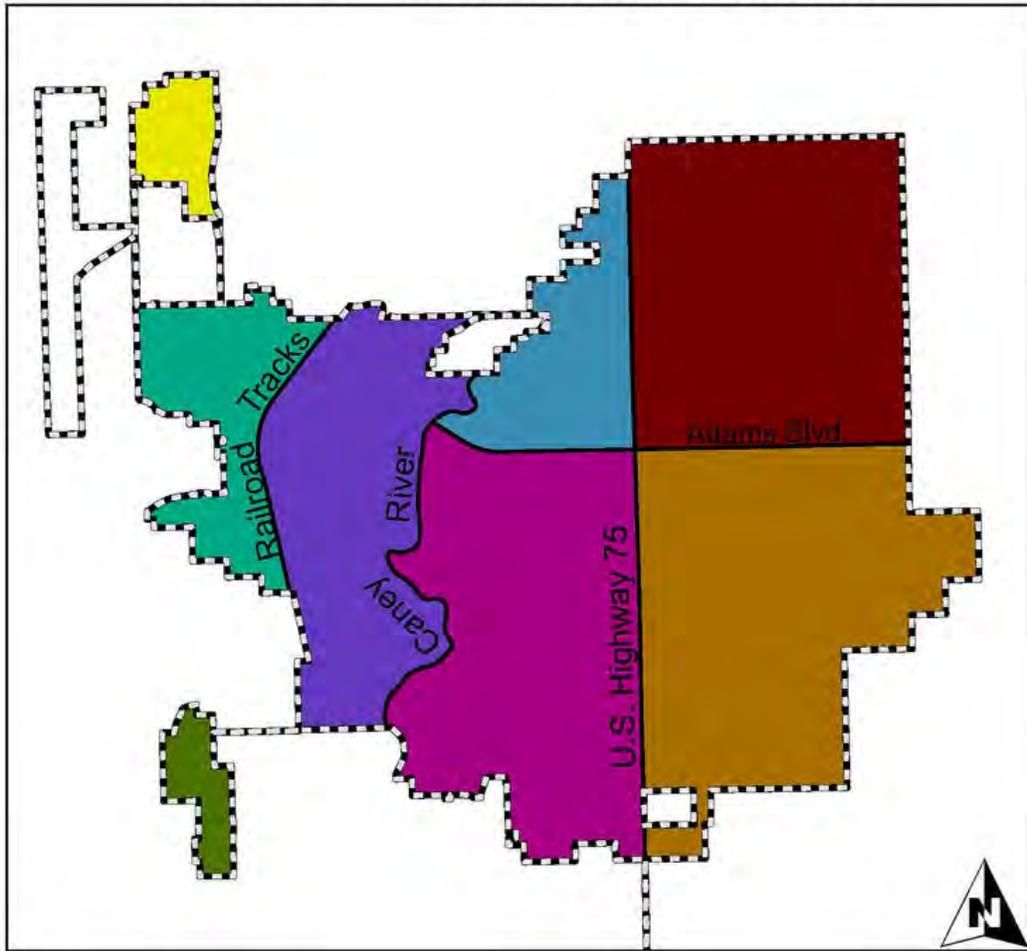
81.	53
82.	41
83.	38
84.	30
85.	32
86.	38
87.	36
88.	51
89.	36
90.	31
91.	43
92.	43
93.	55
94.	43
95.	20
96.	52
97.	52
98.	31
99.	36
100.	59
101.	50
102.	33
103.	45
104.	53
105.	25
106.	39
107.	42
108.	50
109.	32
110.	26
111.	31
112.	59
113.	49
114.	58
115.	28
116.	47
117.	40
118.	46
119.	47
120.	31
121.	59
122.	34
123.	28
124.	55
125.	46
126.	36
127.	30

128.	53
129.	40
130.	37
131.	28
132.	54
133.	57
134.	28
135.	45
136.	47
137.	58
138.	35
139.	52
140.	52
141.	52
142.	57
143.	62

4. Please choose the Recreation District in which your primary address is located.

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Bartlesville Recreation Districts



Recreation District Key:

- Circle Mountain
- Downtown
- Northeast
- Northwest
- Oak Park
- Southeast
- Southwest
- West



Response
Percent

Response
Total

Circle Mountain	■	3%	5
Downtown	■	7%	10
Northeast	■	24%	35
Northwest	■	3%	4
Oak Park	■	2%	3
Southeast	■	26%	37
Southwest	■	17%	25
West	■	3%	5
Outside Bartlesville City Limits	■	13%	19

5. If you live outside the Bartlesville City Limits please specify (ex, Ramona or Osage County)

- | | |
|-----|---|
| 1. | washington county |
| 2. | Dewey |
| 3. | Washington County, east almost to Nowata County |
| 4. | North of Dewey |
| 5. | Dewey |
| 6. | Copan |
| 7. | Osage County |
| 8. | tuxedo |
| 9. | Dewey |
| 10. | Adair, Mayes County |
| 11. | Sunset Lake Osage County |
| 12. | Owasso |
| 13. | Ramona |
| 14. | east |
| 15. | Ramona |
| 16. | osage |
| 17. | osage county/hudson lake area |
| 18. | Osage County |
| 19. | Osage County |

6. How many years have you been at this residence?

Average Number	Response Total
-------------------	-------------------

Text Box 1 [View Responses](#)

10	136
-----------	------------

Total Responses	136
------------------------	------------

6. How many years have you been at this residence?

- | | |
|-----|----|
| 1. | 15 |
| 2. | 2 |
| 3. | 5 |
| 4. | 3 |
| 5. | 20 |
| 6. | 6 |
| 7. | 3 |
| 8. | 14 |
| 9. | 8 |
| 10. | 6 |
| 11. | 12 |
| 12. | 12 |
| 13. | 2 |
| 14. | 3 |
| 15. | 31 |
| 16. | 2 |
| 17. | 3 |
| 18. | 13 |
| 19. | 2 |

20.	1
21.	3
22.	7
23.	2
24.	18
25.	0
26.	11
27.	3
28.	3
29.	15
30.	15
31.	11
32.	10
33.	7
34.	8
35.	6
36.	27
37.	3
38.	5
39.	1
40.	16
41.	25
42.	10
43.	13
44.	5
45.	15
46.	2
47.	3
48.	2
49.	5
50.	11
51.	4
52.	1
53.	30
54.	1
55.	1
56.	1
57.	17
58.	30
59.	5
60.	7
61.	39
62.	23
63.	2
64.	12
65.	4
66.	10

67.	28
68.	10
69.	7
70.	16
71.	15
72.	13
73.	26
74.	1
75.	12
76.	45
77.	11
78.	3
79.	5
80.	3
81.	23
82.	1
83.	28
84.	4
85.	24
86.	4
87.	1
88.	3
89.	10
90.	4
91.	1
92.	1
93.	37
94.	4
95.	13
96.	2
97.	2
98.	7
99.	10
100.	16
101.	10
102.	1
103.	2
104.	16
105.	6
106.	5
107.	5
108.	20
109.	5
110.	7
111.	28
112.	1

113.	5
114.	33
115.	1
116.	2
117.	4
118.	10
119.	0
120.	6
121.	20
122.	2
123.	1
124.	3
125.	24
126.	5
127.	3
128.	7
129.	4
130.	4
131.	2
132.	26
133.	12
134.	12
135.	10
136.	10

7. Which of the following categories best describes your race or ethnic background? (Please check all that apply)		Response Percent	Response Total
Black or African American		0%	0
Native American or Alaskan Native		10%	15
Asian or Pacific Islander		0%	0
Hispanic or Latino		3%	4
White or Caucasian		86%	126
Other		1%	2
Total Responses		147	

8. What is the highest level of education you have completed?		Response Percent	Response Total
less than high school		1%	1
high school diploma/GED		7%	10
some college		20%	29
Associate's Degree		6%	9
Bachelor's Degree		40%	57
Graduate or Professional Degree		26%	37
Total Responses		143	

9. How many children under the age of 18 live in your home at least half of the time?		Response Percent	Response Total
None		45%	65
1		18%	26

2		24%	34
3 or more		13%	18
Total Responses		143	
Mean: 1.5667 Standard Deviation: 0.4997			
10. How often do you, or members of your immediate family, visit Mini Parks?		Response Percent	Response Total
John McAnaw			
Never		89%	125
1-5 times a year		8%	11
6-10 times a year		2%	3
11-15 times a year		0%	0
16-20 times a year		1%	1
21 or more times a year		0%	0
Total Responses		140	
Colonial Park			
Never		78%	109
1-5 times a year		15%	21
6-10 times a year		3%	4
11-15 times a year		1%	2
16-20 times a year		1%	1
21 or more times a year		1%	2
Total Responses		139	
Santa Fe Park			
Never		96%	131
1-5 times a year		2%	3
6-10 times a year		1%	1
11-15 times a year		1%	1
16-20 times a year		0%	0
21 or more times a year		0%	0
Total Responses		136	
Valley View Park			
Never		96%	132
1-5 times a year		3%	4
6-10 times a year		1%	1
11-15 times a year		1%	1
16-20 times a year		0%	0
21 or more times a year		0%	0
Total Responses		138	
11. Based on the fact that Mini Parks are the most expensive type of park to maintain and that less than 4% of the public has used Mini Parks in the last year, would you support closing and selling Mini Parks in the City of Bartlesville if it meant higher quality maintenance in the more well used parks in town?		Response Percent	Response Total
Yes, I would do away with some or all Mini Parks for better maintenance in more well used parks		78%	107
No, the City of Bartlesville should keep and continue maintaining all Mini Parks		22%	31

		Total Responses	138
12. The Mini Parks I would support doing away with are (check all that apply):		Response Percent	Response Total
John McAnaw 1828 S Johnstone Ave.		26%	78
Colonial Park 2800 Kingston Dr.		22%	66
Santa Fe Park 1400 SW Santa Fe Ave.		23%	69
Valley View Park 2205 Dewey Pl.		29%	89
		Total Responses	302
13. Please assign the Mini Parks a priority and degree of attention.			
<p>Example: If it is very important that "ABC Park" be maintained for your overall park experience to be pleasant, then rank the priority "high".</p> <p>If you expect "ABC Park" to receive a high amount of attention (i.e. flowers planted, weeds pulled, weed eating, etc) while being maintained then rank the degree of attention as "intense", however if you are satisfied if the park is just mowed then rank the degree of attention as "basic".</p> <p>Image Represents Basic Degree of Attention</p>  <p>Image Represents Intense Degree of Attention</p> 			
		Response Percent	Response Total

Row:John McAnaw Column:Priority			
High		12%	14
Medium		17%	20
Low		72%	87
Row:John McAnaw Column:Level of Upkeep			
Intense		8%	10
Basic		92%	108
		Total Responses	118
Row:Colonial Park Column:Priority			
High		16%	19
Medium		26%	32
Low		58%	71
Row:Colonial Park Column:Level of Upkeep			
Intense		15%	18
Basic		85%	101
		Total Responses	119
Row:Santa Fe Park Column:Priority			
High		13%	16
Medium		25%	30
Low		62%	74
Row:Santa Fe Park Column:Level of Upkeep			
Intense		11%	13
Basic		89%	105
		Total Responses	118
Row:Valley View Park Column:Priority			
High		7%	8
Medium		21%	25
Low		72%	87
Row:Valley View Park Column:Level of Upkeep			
Intense		8%	9
Basic		92%	108
		Total Responses	117
14. How often do you, or members of your immediate family, visit Neighborhood Parks?		Response Percent	Response Total
Lyon Park			
Never		91%	116
1-5 times a year		7%	9
6-10 times a year		1%	1
11-15 times a year		0%	0
16-20 times a year		1%	1
21 or more times a year		0%	0
		Total Responses	127
William R. Smith Park			
Never		94%	118
1-5 times a year		4%	5
6-10 times a year		2%	2

11-15 times a year		0%	0
16-20 times a year		1%	1
21 or more times a year		0%	0
Total Responses		126	
Southside Park			
Never		95%	121
1-5 times a year		2%	3
6-10 times a year		1%	1
11-15 times a year		0%	0
16-20 times a year		1%	1
21 or more times a year		1%	1
Total Responses		127	
Civitan Park			
Never		53%	68
1-5 times a year		18%	23
6-10 times a year		11%	14
11-15 times a year		5%	6
16-20 times a year		5%	6
21 or more times a year		9%	11
Total Responses		128	
Sunset Place Park			
Never		97%	122
1-5 times a year		2%	3
6-10 times a year		0%	0
11-15 times a year		0%	0
16-20 times a year		1%	1
21 or more times a year		0%	0
Total Responses		126	
Douglass Park			
Never		87%	110
1-5 times a year		9%	11
6-10 times a year		1%	1
11-15 times a year		1%	1
16-20 times a year		2%	2
21 or more times a year		1%	1
Total Responses		126	
Brookline Park			
Never		85%	107
1-5 times a year		12%	15
6-10 times a year		2%	2
11-15 times a year		0%	0
16-20 times a year		2%	2
21 or more times a year		0%	0
Total Responses		126	
Hudson Lake			
Never		69%	87
1-5 times a year		17%	22

6-10 times a year		6%	8
11-15 times a year		4%	5
16-20 times a year		2%	3
21 or more times a year		2%	2
Total Responses		127	
Oak Park Village			
Never		93%	116
1-5 times a year		4%	5
6-10 times a year		2%	3
11-15 times a year		0%	0
16-20 times a year		1%	1
21 or more times a year		0%	0
Total Responses		125	
15. After reviewing the map and graph above, would you support closing and selling any of the Neighborhood Parks in the City of Bartlesville if it meant higher quality maintenance in the more well used parks in town?		Response Percent	Response Total
Yes, I would do away with some or all Neighborhood Parks for better maintenance in more well used parks		68%	86
No, the City of Bartlesville should keep and continue maintaining all Neighborhood Parks		32%	40
Total Responses		126	
16. The Neighborhood Parks I would support doing away with are (check all that apply):		Response Percent	Response Total
Lyon Park 130 NE Choctaw Ave.		12%	46
William R. Smith Park 336 NE Wilshire Ave.		16%	60
Southside Park 500 SW 19th St.		12%	47
Civitan Park Silver Lake Rd. & Nowata Pl.		5%	19
Sunset Place Park 1541 SW Colorado Ave.		17%	66
Douglass Park 500 SW Bucy Ave.		7%	28
Brookline Park 4101 SE Brookline Dr.		12%	45
Hudson Lake NW Sunset Blvd.		9%	36
Oak Park Village 300 NW Parkview Dr.		9%	35
Total Responses		382	
17. Please assign the Neighborhood Parks a priority and degree of attention.			
<p>Example: If it is very important that "ABC Park" be maintained for your overall park experience to be pleasant, then rank the priority "high".</p> <p>If you expect "ABC Park" to receive a high amount of attention (i.e. flowers planted, weeds pulled, weed eating, etc) while being maintained then rank the degree of attention as "intense", however if you are satisfied if the park is just mowed then rank the degree of attention as "basic".</p>			

Image Represents Basic Degree of Attention



Image Represents Intense Degree of Attention



**Response
Percent** **Response
Total**

Row:Lyon Park Column:Priority

High		9%	9
Medium		27%	28
Low		65%	68

Row:Lyon Park Column:Level of Upkeep

Intense		9%	9
Basic		91%	92
Total Responses		101	

Row:William R. Smith Park Column:Priority

High		6%	6
Medium		21%	23
Low		73%	78

Row:William R. Smith Park Column:Level of Upkeep

Intense		8%	8
Basic		92%	96
Total Responses		104	

Row:Southside Park Column:Priority			
High		9%	10
Medium		27%	29
Low		64%	68
Row:Southside Park Column:Level of Upkeep			
Intense		10%	10
Basic		90%	94
		Total Responses	104
Row:Civitan Park Column:Priority			
High		49%	55
Medium		29%	33
Low		22%	25
Row:Civitan Park Column:Level of Upkeep			
Intense		39%	42
Basic		61%	67
		Total Responses	109
Row:Sunset Place Park Column:Priority			
High		6%	6
Medium		21%	22
Low		74%	78
Row:Sunset Place Park Column:Level of Upkeep			
Intense		11%	11
Basic		89%	92
		Total Responses	103
Row:Douglass Park Column:Priority			
High		19%	21
Medium		33%	36
Low		47%	51
Row:Douglass Park Column:Level of Upkeep			
Intense		19%	20
Basic		81%	84
		Total Responses	104
Row:Brookline Park Column:Priority			
High		11%	12
Medium		34%	37
Low		55%	61
Row:Brookline Park Column:Level of Upkeep			
Intense		14%	15
Basic		86%	92
		Total Responses	107
Row:Hudson Lake Column:Priority			
High		19%	20
Medium		32%	35
Low		49%	53
Row:Hudson Lake Column:Level of Upkeep			
Intense		12%	13
Basic		88%	92

		Total Responses	105	
Row:Oak Park Village Column:Priority				
High			15%	16
Medium			34%	36
Low			51%	55
Row:Oak Park Village Column:Level of Upkeep				
Intense			16%	16
Basic			84%	87
		Total Responses	103	
18. How often do you, or members of your immediate family, visit Community Parks?			Response Percent	Response Total
Arutunoff Softball Fields				
Never			59%	69
1-5 times a year			26%	31
6-10 times a year			4%	5
11-15 times a year			2%	2
16-20 times a year			3%	3
21 or more times a year			6%	7
		Total Responses	117	
Veterans' Park (formerly Frontier Park)				
Never			75%	87
1-5 times a year			20%	23
6-10 times a year			3%	3
11-15 times a year			1%	1
16-20 times a year			1%	1
21 or more times a year			1%	1
		Total Responses	116	
Kane Park				
Never			93%	107
1-5 times a year			5%	6
6-10 times a year			0%	0
11-15 times a year			0%	0
16-20 times a year			1%	1
21 or more times a year			1%	1
		Total Responses	115	
White Rose Cemetery				
Never			76%	89
1-5 times a year			19%	22
6-10 times a year			3%	3
11-15 times a year			1%	1
16-20 times a year			1%	1
21 or more times a year			1%	1
		Total Responses	117	
Jo Allyn Lowe Park				
Never			13%	16
1-5 times a year			40%	49
6-10 times a year			19%	23

11-15 times a year		13%	16
16-20 times a year		7%	8
21 or more times a year		8%	10
Total Responses		122	
MJ Lee Lake			
Never		65%	74
1-5 times a year		18%	21
6-10 times a year		8%	9
11-15 times a year		2%	2
16-20 times a year		1%	1
21 or more times a year		6%	7
Total Responses		114	
Southeast Park			
Never		91%	106
1-5 times a year		6%	7
6-10 times a year		1%	1
11-15 times a year		1%	1
16-20 times a year		1%	1
21 or more times a year		0%	0
Total Responses		116	
Robinwood Park			
Never		47%	54
1-5 times a year		26%	30
6-10 times a year		9%	10
11-15 times a year		9%	10
16-20 times a year		2%	2
21 or more times a year		9%	10
Total Responses		116	
Sooner Park			
Never		4%	5
1-5 times a year		29%	35
6-10 times a year		20%	24
11-15 times a year		12%	14
16-20 times a year		12%	14
21 or more times a year		24%	29
Total Responses		121	
Johnstone Park			
Never		11%	13
1-5 times a year		40%	48
6-10 times a year		22%	26
11-15 times a year		9%	11
16-20 times a year		12%	14
21 or more times a year		7%	8
Total Responses		120	
19. After reviewing the map and graph above, would you support closing and selling any of the Community Parks in the City of Bartlesville if it meant higher quality maintenance in the more well used parks in town?		Response Percent	Response Total

<p>Yes, I would do away with some or all Community Parks for better maintenance in more well used parks</p>		<p>49%</p>	<p>60</p>
<p>No, the City of Bartlesville should keep and continue maintaining all Community Parks</p>		<p>51%</p>	<p>62</p>
<p style="text-align: right;">Total Responses</p>		<p>122</p>	
<p>20. The Community Parks I would support doing away with are (check all that apply):</p>		<p>Response Percent</p>	<p>Response Total</p>
<p>Artunoff Softball Fields 200 N. Johnstone</p>		<p>5%</p>	<p>9</p>
<p>Veterans Park 312 SW Virginia Ave.</p>		<p>15%</p>	<p>27</p>
<p>Kane Park 2100 SE Hillcrest Dr.</p>		<p>25%</p>	<p>46</p>
<p>White Rose Cemetery</p>		<p>5%</p>	<p>9</p>
<p>Jo Allyn Lowe Park 2420 SE Locust Rd.</p>		<p>2%</p>	<p>4</p>
<p>MJ Lee Lake 2200 SE Adams Blvd.</p>		<p>14%</p>	<p>26</p>
<p>Southeast Park 4500 SE Price Rd.</p>		<p>21%</p>	<p>39</p>
<p>Robinwood Park 2900 SE Frank Phillips Blvd.</p>		<p>9%</p>	<p>17</p>
<p>Sooner Park Madison Blvd & Tuxedo Blvd.</p>		<p>1%</p>	<p>2</p>
<p>Johnstone Park 100 NW Cherokee Ave.</p>		<p>2%</p>	<p>4</p>
<p style="text-align: right;">Total Responses</p>		<p>183</p>	
<p>21. Please assign the Community Parks a priority and degree of attention.</p> <p>Example: If it is very important that "ABC Park" be maintained for your overall park experience to be pleasant, then rank the priority "high".</p> <p>If you expect "ABC Park" to receive a high amount of attention (i.e. flowers planted, weeds pulled, weed eating, etc) while being maintained then rank the degree of attention as "intense", however if you are satisfied if the park is just mowed then rank the degree of attention as "basic".</p> <p>Image Represents Basic Degree of Attention</p> 		<p>Response Percent</p>	<p>Response Total</p>

Image Represents Intense Degree of Attention



Row:Arutunoff Softball Fields Column:Priority

High		36%	39
Medium		31%	33
Low		33%	36

Row:Arutunoff Softball Fields Column:Level of Upkeep

Intense		36%	38
Basic		64%	67
Total Responses		105	

Row:Veterans' Park (formerly Frontier Park) Column:Priority

High		33%	35
Medium		21%	23
Low		46%	49

Row:Veterans' Park (formerly Frontier Park) Column:Level of Upkeep

Intense		32%	33
Basic		68%	69
Total Responses		102	

Row:Kane Park Column:Priority

High		7%	7
Medium		19%	20
Low		75%	79

Row:Kane Park Column:Level of Upkeep

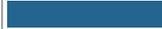
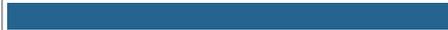
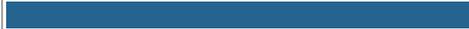
Intense		6%	6
Basic		94%	95
Total Responses		101	

Row:White Rose Cemetery Column:Priority

High		49%	54
Medium		33%	36
Low		18%	20

Row:White Rose Cemetery Column:Level of Upkeep

Intense		58%	62
Basic		42%	44

		Total Responses	106	
Row:Jo Allyn Lowe Park Column:Priority				
High		65%	74	
Medium		26%	29	
Low		9%	10	
Row:Jo Allyn Lowe Park Column:Level of Upkeep				
Intense		63%	68	
Basic		37%	40	
		Total Responses	108	
Row:MJ Lee Lake Column:Priority				
High		28%	30	
Medium		28%	30	
Low		45%	49	
Row:MJ Lee Lake Column:Level of Upkeep				
Intense		21%	22	
Basic		79%	82	
		Total Responses	104	
Row:Southeast Park Column:Priority				
High		9%	10	
Medium		23%	24	
Low		68%	72	
Row:Southeast Park Column:Level of Upkeep				
Intense		9%	9	
Basic		91%	92	
		Total Responses	101	
Row:Robinwood Park Column:Priority				
High		37%	40	
Medium		36%	39	
Low		28%	30	
Row:Robinwood Park Column:Level of Upkeep				
Intense		38%	40	
Basic		62%	64	
		Total Responses	104	
Row:Sooner Park Column:Priority				
High		83%	94	
Medium		13%	15	
Low		4%	4	
Row:Sooner Park Column:Level of Upkeep				
Intense		77%	86	
Basic		23%	25	
		Total Responses	111	
Row:Johnstone Park Column:Priority				
High		72%	78	
Medium		24%	26	
Low		5%	5	
Row:Johnstone Park Column:Level of Upkeep				

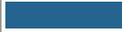
Intense		68%	73
Basic		32%	34
Total Responses		107	

22. How often do you, or members of your immediate family, visit Pathfinder Parkway?		Response Percent	Response Total
Pathfinder Parkway			
Never		10%	12
0-5 times a year		34%	41
6-10 times a year		13%	16
11-15 times a year		11%	13
16-20 times a year		7%	8
21 or more times a year		26%	32
Total Responses		122	

23. The City of Bartlesville maintains the Pathfinder path and a 3 foot strip of land on either side of the path. Knowing the area of responsibility, are you satisfied with the maintenance along the path? If not, what could be improved?

1. Cement and bridge repair on the path.
2. The mowers are more than 3 feet. I have seen them. One pass on each side of the path in most places. It is supposed to be in the woods. Maybe your tractors should do the path. One pass is 8 feet or more??
3. No. The section from Johnstone Park to Adams Blvd, is in very bad shape--needs to be re-surfaced. Almost unrideable on a bike.
4. I bicycle the path all the time. The only area I have problems with is behind the highschool where mud can wash over the path and make it a very muddy ride. That has little to do with upkeep and more to do with people driving down the side of the path not allowing grass to grow.
5. More water on the path!! Emergency phone stations would increase the safety of the path. Otherwise, yes. I love the pathfinder!!
6. satisfied.
7. Pathways need repairs, signage, marking of miles and more park benches along the path.
8. yes
9. Yes, I like the naturally wooded environment.
10. Yes
11. I am a daily runner of the pathfinder and am very happy with the new improvements. Had friends in over the holidays that wished they had a similar place to run. Thank you for the up keep. It would be nice to see the water stations return. Thank you so much!
12. needs more signage and markers
13. I am satisfied.
14. I am Satisfied.
15. yes, very satisfied with the path maintenance.
16. No I am not satisfied. The path needs to be maintained and fixed faster when a washout occurs. Also a smaller grade of gravel should be used on washouts to prevent bike wrecks.
17. yes
18. The Path is falling into the River. It has been a hazard in the past for some time. I know they are or have fixed it but what did it take for the fix to happen? The Path needs to be wider and some sort of sweep every week with some street cleaner. The Path is a great asset to the community only if it is maintained otherwise people become discouraged and we lose the asset. Extend the path....widen the path. Take the path out to Circle Mountain....Take it out to Oak Park.....use the old unused railroad tracks.
19. Very satisfied.
20. Yes.
21. No. Needs better mowing and safety for those utilizing the Pathfinder. I believe doing those things would also contribute to a more family-friendly environment which could also lead to a more healthy environment for our future generations as well as providing an additional perk for families that often choose to live in surrounding communities (EX. Owasso) because of their family-friendly environment. If we are going to compete with the "Owasso's", we are going to HAVE to prove that we are willing to be family-friendly and welcome new families into our town instead of speaking the words but showing no support.
22. Generally yes. It should be mowed more often, trucks kept off of the path, mud cleaned off of path
23. The last time I was on it it was OK which was 2007.

24.	Mowing on the sides of the path or maybe grading and rock or gravel on the sides. Tress and brush a little intense in some areas. Rest stops benches water fountains at start aand stop areas. I know some places already have them.
25.	It could be improved behind Will Roger's Elementary School to Sooner Park
26.	somewhat, some spots need to be smoothed out
27.	Intense runners drink water along their long runs - while we bring our own water trashcans or recycle bins (for bottled water plastics) would be great at the main entry/exit points of the path. The improvements this year on pathfinder have been great... thank you for those!
28.	yes
29.	I feel like it is basically cared for. I would like to see more lighting, less graffiti, working water fountains, and a once a year tree trimming where needed.
30.	Yes - satisfied
31.	Path itself needs repairing, very rough toward downtown.
32.	It would be helpful if the pathfinder was patrolled.
33.	Maintenance seems appropriate - I just worry that some areas have become unsafe for individuals to use when alone.
34.	Most of the time. It's hard to upkeep the overgrowth in some areas.
35.	I am satisfied with the section I use
36.	It is Fine
37.	yes
38.	No always, edges cleared and checked for safety of running and bike riding.
39.	Yes, overall I am satisfied with the maintenance. I am a frequent user of the trail system and have been pleased with the recent widening of the trails and upgrade of the surfaces.
40.	yes satisfied
41.	The improvements on Pathfinder in recent years have been outstanding. I would like to see more planks on the Caney brige replaced. Several have holes large enough for a paw or small foot to slip through. It also is very slick when wet.
42.	Unfortunately, I have known of many people that use the Pathfinder and have been in accidents via foot or bicycle due to the potholes. Continuing the repaving of the pathway is essential and a huge help. It would also be fantastic to see lighting and more water fountains.
43.	More mowing in the summer
44.	Connect all sections of Pathfinder
45.	yes i am satisfied
46.	In the summertime it needs to me mowed more often.
47.	yes
48.	yes
49.	More trails>
50.	Where the path ends and the dirt/grass begins
51.	yes
52.	yes
53.	yes
54.	I am satisfied.
55.	yes, we are satisfied.
56.	Generally, it is in pretty good shape. It does need more trash receptacles and drinking fountains.
57.	Trail itself needs more attention
58.	yes
59.	Yes, Tere are areas where it is a little scary and I would never take my 2 year old out there without my husband.
60.	Yes
61.	yes
62.	satisfied
63.	It's satisfactory.
64.	yes
65.	pathfinder is great the way that it is
66.	I took care of a property that ran next to part of the pathfinder and it recieved hardly any care at all.

67.	yes						
68.	Yes						
69.	Yes, it is functional and clean; lighting in tunnels would be nice for security. Extension to eastside would be great.						
70.	I would like to see higher maintenance of the grounds and facilities, however I also realize that this will come with increased costs.						
71.	Satisfied.						
72.	Yes.						
73.	Dity, trashy and weedy						
24. Please rank the following park types, 1 being the park type you visit most often 3 being the park type you visit least often. Examples of each park type are listed next to the answer choice.							
		1	2	3	Did Not Respond	Response Total	Response Average
Mini Parks (John McAnaw Park, Colonial Park, Santa Fe Park)		1% (1)	4% (8)	54% (102)	0% (77)	100% (111)	2.91
Neighborhood Parks (Lyon Park, William R. Smith Park, Southside Park, Civitan Park, Douglas Park, Brookline Park, Oak Park)		3% (6)	54% (101)	4% (7)	0% (74)	100% (114)	2.01
Community Parks (Veterans Park, Jo Allyn Lowe Park, MJ Lee Lake, Robinwood Park, Sooner Park, Johnstone Park)		58% (109)	3% (5)	1% (2)	0% (72)	100% (116)	1.08
25. If you had \$100 to spend on park maintenance how would you spend the funds among the maintenance tasks listed below?							Average Number
Mowing							38
Weed Eating							14
Edging							7
Bagging Grass Clippings							5
Trash Pick-up							19
Weeding Flower Beds							8
Planting Seasonal Color (flowers)							9
Total Responses							114
26. If you had \$100 to spend on park maintenance how much would you spend on each park type?							Average Number
Mini Parks							10
Neighborhood Parks							22
Community Parks							68
Total Responses							113
27. Are you currently satisfied with park maintenance in general?						Response Percent	Response Total
Yes						79%	92
No						21%	24
Total Responses						116	
28. If you answered NO to the last question please explain.							
1.	We clearly can't keep up with the basic maintenance required for all of our properties. We either need to higher more people for parks or get rid of property. I vote for get rid of property.						
2.	Pathfinder is in bad shape.						
3.	Stop caring for small parks which take a lot of resources and invest in a few great ones!						
4.	Better picnic tables, more benches, seasonal flowers, better appearance, more activities.						
5.	Artunoff Fields are the worst fields around. Most surrounding communities far surpass Artunoff. This is a place for families...but we hate to go watch the games b/c it is not well maintained at all. Very disappointing when coming from other communities. We can do better!						
6.	Artunoff softball fields are terrible - for a town of this size to not have decent softball/baseball facilities is a shame.						
7.	Stadium also brings money to the community and should be maintained at a higher level.						
8.	The parks in general are not well maintained. While they equipment is updated, the parks are not attractive due to lack of maintenance.						

9.	for the most part, the parks are kept mowed and orderly. however, there are areas throughout the city where edging, weedeating, and the like are left and maybe only done once or twice a year. (edging and keeping things neat around the major roadways should also be done, lots of places that are city owned/maintained, just look dumpy and unkept) Understanding that it all takes money and person(s) to complete the tasks, why is it that other places (broken arrow, okc, claremore, skiatook, etc) seem to be able to keep grass and things tidy????
10.	I believe that in the last few years, I have seen a significant decline in our city parks and have had a general feeling from the city that this is acceptable. IT IS NOT!!! I will say that I visited the restrooms at Sooner Park several times over the summer and they seemed to be fairly clean for a public facility. Rather suprising. On many occasions, though, the grass was unmowed and just looked tacky. On the flip-side, the Robinwood soccer fields always seem well-maintained. Don't know what the difference is, but the new fields are very impressive!
11.	Most of our parks are OKAY. I would like parks that are beautiful. Place to hang out a place for pictures. An awesome place. Right now they are just blah.
12.	Bville's parks are badly kept up. We have a long history of ignoring the parks, which is embarrassing.
13.	Johnstone Park should be a treasure in our downtown, but it is not. It is embarrassing. How can we spend on more parks when we don't take care of the ones we have. It is always overgrown, and the equipment is broken and rusty. There should be no more talk of new parks until the ones we have are maintained correctly.
14.	The parks in Bartlesville are often in various stages of disarray. I have personally noted overgrown recreational facilities, overflowing trash, weeds so high that playground equipment couldn't be utilized, etc.
15.	Lack of mowing weedeating and edging
16.	more cleanup period!
17.	The play/toy areas have broken items that don't seem to every get fixed.
18.	More weedeating and either spraying or removal weeds around equiipment needs to be done.
19.	They don't mow or weed eat as often as they should , and when they do they do'nt do a good job. I don't think anyone checks up on them!
20.	Again, I would like to see a higher level of maintenance in our parks. It would be nice to see more landscaping, flowers, etc., and it would be nice to see greater maintenance given to these amenities. However, I am realistic and understand that there is only so much that can be done with the funds available.
21.	Bathrooms sometimes not clean. High grass and weeds (needs mowing). Amenities (benches, trash containers, etc.) generally old and worn out.
22.	Grass gets to high, weeds, trash,

29. Additional Comments?

1.	There should be something between basic and intense maintenance. Maybe weed eat every second or third mowing. Chemical controls could cut down weedeating. Valley view park, southeast park and Sunset parks are just lots and don't have anything. Get rid of valley view and Sunset. Kane park has a pond, but it only gets filled when it floods. Maintenance should be minimal. Hold it and southeast park for the future, but don't spend any time on them now.
2.	Hey, just raise taxes. Everyone loves the parks, and everyone hated it when you let the parks go to pot in the 1990s. I think the person currently in charge of parks and recreation is doing a good job.
3.	The soccer clubs already mows most of Robinwood and Adams Lake so they could pickup some slack there. Softball and baseball could pick up on those other fields. Just a thought.
4.	Bartlesville has several great parks, that being Sooner and Johnstone. The neighborhood parks may be put to better use if they had more attention paid to them in the form of maintenance. I believe neighborhood parks are particularly important in the areas of town where there is more "need" for lower income housing, etc.
5.	We need more parks like the "dinosaur" Civitan park. It is very kid friendly and updated. Based on the equipment and safety we rarely visit any other park....in fact we drive across town to go to that park.
6.	I would move my mini parks priority to low now that I have seen the whole survey. I do think it is important to keep those parks even if they are not maintained very well. I think the impact that parks can have on drug selling and trafficking is very important.
7.	I was disappointed when the Parks Expansion Package was voted down a few years back. We had two sons who played Soccer from kiddie soccer thru high school ball. We traveled to Sand Springs, Broken Arrow, Owasso etc. for weekend tournaments. We spent many dollars in those communities on food, lodging etc. Bville still can't compete in my opinion with those locales in bringing in several teams for a tournament and or tournaments. I think the economic impact would be far bigger than the Lonestar tourney in my opinion. thanks for your time.
8.	RECYCLING IN PARKS!
9.	Pathfinder needs extended and attention. Other Parks are for the most part clean and upkept. Neighborhoods need to be mor einvolved in maintaining the neighborhood parks. Community PArks should be kept up by city. Parks promote a healthy family life in town....promotes good health and community. Take the parks away and you will lose people.
10.	City is doing a good job. Hoever, City should be asking for volunteer assistance for park maintenance. Park upkeep and development needs to be joint City and Volunteer effort.
11.	Wondering why we don't bring in tournaments in various sports? I think this should be a priority. It ALWAYS brings revenue! Let's work towards creating a wonderful environment and support the youth of this city.
	The Park guys seem to really care about their work and overall do a great job. We have a lot of parks to keep up with but that is a big boost to our

12.	citizens and for visitors. I realize in tough economic times that cuts have to be made. I hope the bigger parks are the priority because there is more room and more people are served by them. Additionally the bigger parks bring more boost to the local economy such as car shows and Sunfest in Sooner and kiddie park and fantasy land in Johnstone. You don't have to have extravagant flower beds etc. Just keep them clean, mowed and maintained as far as bathrooms etc.
13.	Great job on the survey!
14.	It looks like they got carried away with the project in Sooner park but will reserve comments until I see the finished product. A composite drawing in the paper would help with all the questions. Maybe there was one and I missed it.
15.	I would definitely get rid of the mini parks. Most people can travel to the larger parks. The people and kids always manage to have enough money to go to the mall and hang out. The mini parks are just a place for people to hang out at and do drug dealing. What a waste! I think the most money should be spent on the larger parks being Sooner, Johnstone and Jo Allyn. We don't need those little parks that just sit there.
16.	I use pathfinder parkway every single weekend... rain or shine there are ALWAYS a lot of people on pathfinder. While the "road" improvements on pathfinder have been great this year, I think additional attention to pathfinder would greatly benefit the community. This town is a town full of runners/walkers and having a nice place to go and do both is a selling point when new people come to the town. My family always has a great time enjoying the civitan park on the corner of Nowata and Price road... thank you for the great park!
17.	Instead of being "generally" happy with park maintenance of several small parks, I would like to be really happy with the larger more frequently visited parks that are most visible to visitors and the community as a whole. I would love to see flower beds that are weed free and play areas without weeds growing in the play surface and functioning play equipment.
18.	Don't shut down the swimming pool...where was the golf course on this list? Guess it is "sheltered" for some reason???
19.	You must be out of your mind to shut Sooner Pool.
20.	The level of current maintenance is outstanding for the minimal staffing. I would rather see money pulled from mini-parks to be used in ways to deter vandalism at neighborhood and community parks.
21.	LOVE Pathfinder. LOVE Sooner Park. Johnstone Park is dreary and dark.
22.	We need more activities for the children during the summer. We are taking them out of town to Tulsa Independence, and other towns for activities. This is money Bartlesville is missing because there is no place for summer camps to take the children.
23.	It is not an answer to get rid of any of the parks space that Bartlesville currently has. These parks are an asset that should be leveraged. Bartlesville should focus on maintaining "all" parks to a high standard. Nice parks equals more people using the parks and more people moving to a community with a good parks system. Some parks could be converted to more natural space areas (e.g., the park near the mall), but they still need a certain standard of maintenance. If you get rid of the parks, you will not get that land back in the future.
24.	Our Parks Department is great and doing a wonderful job! Love the changes/improvements being made around town.
25.	Connect all sections of Pathfinder
26.	Maintaining parks in our Neighborhoods is important for many of our residents, especially those with small children. I have teenagers, and they still enjoy an occasional trip to the park. Also, there are events such as "Easter Egg Hunts" held in those "Neighborhood" parks. In addition, we have many festivals held at Sooner Park that the community as a whole participate in. I feel we need to keep them and maintain them.
27.	We LOVE SOONER POOL and the PARK there!!!! The splash pad and pool and Sooner needs to stay open!!!
28.	Fewer parks that are better maintained would result in more usage by the citizens and visitors to Bartlesville.
29.	I would hate to lose any parks for children who do use them. However; if they are not currently being used, put the funds towards the higher usage parks and add more play equipment and better maintenance.
30.	very few times has the grass been high at the parks we go to. We love to take pictures of the dogs and kids while there.
31.	no
32.	We need a dog park!
33.	na
34.	Mini Parks help neighborhoods that do not have easy access to larger parks. Also, mini parks if maintained can help improve the neighborhood pride and help in keeping or improving property values.
35.	Golf course and tennis courts should be self-sustaining. User fees should cover the cost. People who don't use those facilities should not have to subsidize them. I would rather subsidize the swimming pools than the golf course and tennis courts, even though I don't use the pools. The pools are for the kids. I'd rather help them.
36.	Our parks should represent the town. Clean and polished looking. If you can't maintain them shut down and sell the small ones and maintain the bigger ones to the fullest

APPENDIX B

PLAYGROUND MAP



Playgrounds

Recommended Standard of 1 Structure per 4,000 Residents

Note: This map only reflects asset quantity, not quality. There may be cases where the number of structures meets the standard, but the quality of the structures may be deficient; warranting updates or replacements as required.

City of Bartlesville, Oklahoma Parks and Recreation Development Plan

