



DAVIE COUNTY COMPREHENSIVE PARKS & RECREATION MASTER PLAN



15 Year Study

Comprehensive Parks & Recreation Master Plan

3.8.13 Draft to Recreation Advisory Committee
5.1.13 Final for County Commissioners Approval

MLA

MILLER LANDSCAPE ARCHITECTURE

120 Club Oaks Ct. Suite 100
Winston-Salem, NC 27104

T - 336.765.1923

F - 336.765.5023

WWW.MILLERLA.COM

TURNING LAND INTO LANDMARKS

Table of Contents

Acknowledgements

Executive Summary

I Introduction

- Description of the County
- Purpose of Plan
- Planning Process
- Future Trends

II Influencing Factors

- Demographic Characteristics
- Growth Trends
- Environmental Considerations
- Existing Facilities

III Public Input

- Public Meeting Findings
- Community Interest and Opinion Survey Findings

IV Existing Facility Assessment

- NRPA guidelines
- Facility Needs Assessment
- Facility Level of Service
- Diversity of Public Recreation
- Existing Facility Inventory and Analysis
- Existing Facility Summary

V Recreation Program Assessment

- Benefits of Recreational Programming
- Recreation Trends
- Recreation Programming
- Programming Summary

VI Department Organization and Analysis

- Existing Town/County Department Structure
- Proposed County Department Structure

- General Department Issues
- Department Summary

VII Budget Analysis and Recommendations

- Expenditure Information
- Revenue Information
- Budget Analysis Summary
- Capital Improvement Plan

VIII Funding Sources and Recommendations

- Current Funding Methods
- Alternate Funding Opportunities
- Funding Recommendations Summary

IX Master Plan Recommendations, Goals, and Action Strategies

- Parks and Recreation is Important in Davie County
- Parks and Recreation Department Structure
- New Branding Initiative for County Parks and Recreation
- Begin Countywide Greenway/Connectivity Plan
- Community Pool
- Potential Parks Projects
- Ball Fields
- County Initiative for Obtaining Future Open Space and Park Land
- Budget and Revenue Recommendations
- Existing Facility Recommendations
- Master Plan Implementation Sequence

X Appendix

- Appendix A: Existing Facility Matrix
- Appendix B: Public Survey
- Appendix C: Complete Survey Results
- Appendix D: Public Meeting Advertisement
- Appendix E: Public Meeting Outline
- Appendix F: Public Input Session Image Boards
- Appendix G: Public Input Session Written Responses
- Appendix H: School Facilities Available For Public Use

Works Referenced

Acknowledgements

Davie County Board of Commissioners

Carl Humphrey – Chairman
Robert Wisecarver – Vice Chairman
Mark Jones
Richard Poindexter
Ken White

County Manager

Beth Dirks

County Planning Director

Andrew Meadwell

Davie County Recreation Advisory Committee

Will Marklin – Chairman
Ron Bivins
Ken Budd
Dwayne Cookson
Beth Dirks
Sandra Ferrell
Michael Garner
Mark Jones
Tim King
Mike Tester
Mark White

The Citizens of Davie County

Planning Consultant



Miller Landscape Architecture, PA
120 Club Oaks Court, Suite 100
Winston-Salem, NC 27104
336.765.1923
www.millerla.com

Executive Summary

As residents of a certain community go thru their daily experiences, it is apparent that good planning helps create communities that offer better choices for where and how people live. Planning helps community members envision the direction in which their community will grow while finding the right balance of new development and services, protection of the environment, preservation of history, and innovative advancement. Unlike other kinds of municipal planning, such as commercial development or a transportation plan, a strategy for parks and recreation facilities is focused on how people choose to spend their leisure time. A Comprehensive Parks and Recreation Master Plan is a planning process that directly affects the amenities that can make a city or county an outstanding place to live.

Value of Parks

Parks and outdoor spaces provide opportunities for families, neighbors, youth, and adults to connect to nature and other people in a natural and enjoyable setting, while also offering opportunities for stress relief and exercise. This statement is reinforced with the following excerpt from the **North Carolina Statewide Comprehensive Outdoor Recreation Plan (NCSCORP)**:

“Improved outdoor recreation resources and services provide many benefits to communities across North Carolina. Parks and community centers often serve as the focal points of events and activities that bring people together and create a sense of community. In addition, studies have shown that citizens who have access to parks and greenways are more likely to have an active lifestyle. While North Carolina’s system of public, private and non-profit parks have been nationally recognized, the rapidly increasing state population creates challenges to maintain services across the board. At the same time, research shows that people who lead an active lifestyle are healthier, exhibit increased productivity on the job, and reduce health care costs to government and industry alike. For these reasons, citizens and communities are seeking to improve the quantity and quality of recreation resources available to them. Local communities play the most important role in providing outdoor recreation facilities and services since most recreation occurs close to home.”

Parks and recreation can also be a major resource for economic development, as revealed in the following excerpt from the **North Carolina Statewide Comprehensive Outdoor Recreation Plan**:

“According to the N.C. Department of Commerce, tourism remains one of North Carolina’s most vital industries..... Research about tourism in the state indicates that outdoor recreational activities are among the most popular for visitors...Park and recreation resources can help attract tourists and replace lost jobs.”

Planning Process

This Comprehensive Parks & Recreation Plan takes a deep look into the elements that will impact Davie County's public parks and recreation system. The Plan before you seeks to serve as a general blueprint for park and recreation system management that will guide the County Commissioners, County Staff, the Parks and Recreation Department, and the Recreation Advisory Committee for the next fifteen years. The planning process included a countywide citizen survey, public input meetings, an inventory and assessment of existing facilities and programs, meetings with the Recreation Advisory Committee, and interviews with county and municipal staff and officials. All of the resulting data was used to generate solutions for providing quality parks and recreation services in the years ahead.

Ultimately, this plan is a citizen-driven plan. While national and state data is important to set standards and expectations for public recreation growth; local interests, resources, and trends are far more important driving forces for this planning process. The recommendations included in this plan are specific to Davie County. The plan starts out with a very simple goal of answering a couple of key questions.

- Who are our citizens now and in the future?
- What do our citizens want in terms of parks and recreation services provided by the County?
- Are residents presently using Davie County services? If not, what parks and recreation services are meeting their needs? What services should the County provide and what service gaps need to be filled?
- What regional development or assets may impact Davie County parks and recreational needs and demands?

Long-range planning of this kind should carry a warning – planning for activities, interests, and needs for the next fifteen years is difficult. For instance, who would have selected greenways, or avenues for walking, jogging, and biking as the most requested form of recreation in Davie County fifteen years ago? Projections, estimates, and proposed projects are all subject to changes in interests and as such, all proposed improvements are designed to be as flexible as possible to meet changing interests.

Key Findings and Recommendations

Findings:

- Davie County is proudly rural and continues to seek this rural setting. A major component in parks and recreation in a rural setting such as Davie County is preservation and conservation of natural resources such as rivers, streams, woodlands, and open space, allowing the served community access to these natural treasures for activities such as canoeing, fishing, hiking, and sight-seeing.
- There is an obvious passion for parks and recreation in Davie County, and the Recreation Advisory Committee should continue to work with this elevated energy to improve parks and recreation opportunities within the county.
- The latest census report reveals that the Davie County population was 41,240 in the year 2010, and also reveals a 0.8% population growth rate for the county. Based on this information it can be derived that the estimated county population for the year 2012 is 41,903, and using the same growth rate per year, the estimated population in the year 2027 (end of this study) will be 47,222.
- The Davie County Recreation Advisory Committee provided public input surveys to the county residents from August 15, 2012 to September 20, 2012, and also held three public input meetings in mid-September. A total of 367 surveys were completed, and thirty-seven county residents signed in at the three meetings.
- The results from the public survey for most desired recreation activities/amenities are found below. The top three are 1) walking/jogging trails, 2) picnic shelters, and 3) swimming.

Top 15 Recreation Activities/Amenities		
Rank	Number of Responses	Activity/Amenity
1	182	Walking/Jogging Trails
2	166	Picnic Shelters
3	140	Swimming
4	139	Playground
5	121	Fitness Programs
6	111	Open Play Areas
7	110	Nature Trails
8	106	Bicycling
9	94	Basketball
10	90	Golf
11	85	Baseball
12	80	Performing Arts
13	74	Fishing
14	70	Football
15	62	Softball

- Davie County has a number of recreation locations available to its residents. However, there are only five locations that are either county or municipal owned, including Davie Youth Complex, Brock Center, Rich Park, River Park at Cooleemee Falls, and the Cooleemee Recreation Center. The other recreation locations include seven community centers, eleven schools, three river access locations, and two public game land locations. According to public input, the results for facilities visited most often are found below.

Top 15 Recreation Facilities Visited in Past 12 Months		
Rank	Number of Responses	Facility
1	225	Rich Park
2	141	Davie Family YMCA
3	132	Davie High School
3	132	Brock Auditorium
5	122	Brock Gym
6	102	Farmington Community Center
7	71	South Davie Middle School
8	68	River Park at Cooleemee Falls
9	61	Mocksville Elementary
9	61	North Davie Middle School
11	59	Pudding Ridge Golf Course
12	58	Davie Senior Center
13	57	Davie Youth Complex
14	54	Bermuda Run Golf Course
15	52	Oak Valley Golf Course

- In addition to a low number of county owned facilities, currently there is very little county owned land which could be utilized as future park lands. Data reveals that Davie County should have between 262 to 419 acres of developed parks and recreation land for the year 2012. Factoring the county and municipal active parks and recreation land total of 156 acres, the county currently has a shortfall of 106 acres of developed land to meet the minimum guideline, and a shortfall of 263 acres to meet the upper end of the recommended acreage. Without new park land acquisition, the county stands to have a shortfall of 139 to 316 acres of developed park land by the year 2027 (end of this study) based on current population growth rates. The second phase of the River Park at Cooleemee Falls could be an immediate project to increase the total amount of developed park land within Davie County. The Davie County Planning Department should begin to identify potential open space and park lands within the county, and work with the Board of Commissioners to develop a strategy for land acquisition in key areas, focusing on passive recreation opportunities in the northern portion of the county for a district park (250-500 acres).
- The North Carolina Recreation Resources Service conducts a Municipal and County Parks and Recreation Services Study (MCPRSS) each year to determine the current fiscal status of local government parks and recreation departments in North Carolina. The executive summary of the 2011-2012 study reveals information relative to operations and capital expenditures per department statewide. The information is presented by “population category” for both county and municipal categories. Davie County would fall in Category C (population range 25,000-49,999). Davie County is well below the state average for similar sized service populations in parks and recreation expenditures. One of the main goals relating to the future of parks and recreation in the county should be to increase per capita spending (currently \$15.13) in order to meet the statewide average (\$49.48) at minimum. Once this level is reached, set a goal to

achieve the per capita spending level for the average category C department (\$63.11). This goal should be evaluated annually by the county to ensure that there is positive gain in this arena. Sections VII and VIII cover budget and funding information in more detail.

Recommendations:

- This plan recommends that Davie County form its own Parks and Recreation Department, while allowing for continued operation of municipal departments within the county as well. The county should consult with the North Carolina Recreation Resource Service to determine the optimum size and structure of this proposed county department.
- This newly formed department should commission a professional marketing firm to provide a new and exciting branding and marketing plan, and also partner with the county tourism department to encourage visitation to county parks from those visiting Davie County.
- The county should commission a countywide Greenway/Bikeway Master Plan study to begin fulfilling the resident's number one request for walking and jogging trails. Once the master plan is complete, the county should immediately construct one or more sections of trails which will increase the desire to construct additional "connecting" sections in the future. According to needs guidelines, the county should have a minimum of (12) twelve miles of greenways/trails by the year 2027.
- An outdoor community pool is high on the list of needed facilities within Davie County, and the population needs assessment found in section IV show that the county can support two community pool facilities. Based on the proximity of the aquatic facility at Tanglewood in adjacent Forsyth County, this plan recommends one community pool in the central to southern portion of the county, and later a second pool in the northern to western section of the county. More information on this topic can be found in Section IX of this plan.
- There are currently three projects which potentially could begin in the short term to address the citizen desire for new park locations and facilities. The projects are a partnership in the Farmington Nature Park, the Davie High School Re-purposing project, and the county owned 30 acre parcel land at Howardtown Circle and Highway 158.
- According to public input and population needs assessments, the county should provide five additional youth baseball/softball fields by the year 2027. The county should continue its partnerships with local community centers and schools for the short term to continue offering additional fields to the public; however, the Davie High School Re-purposing project could potentially alleviate a portion or all of this need within the county.

- Based on information provided throughout this report, in particular Sections IV and VI, the following capital improvement plan can be generated for parks and recreation over the next 15 years. All of the proposed costs are shown in 2012 dollar values, and represent a general cost for the various line items based on information available to date. Hard costs can only be given once a particular park site master plan, renovation plan, or department staffing plan is complete. The majority of the capital improvement costs are in new facility development, which is reflective of the public's desire for greenways, a swimming pool, ball fields, and passive recreation opportunities. Due to the low number of existing county or municipal park facilities, the capital improvement plan is heavily weighted in the first and second five-year periods of the plan.

Davie County Parks and Recreation Capital Improvement Plan				
Improvement Plan	Total Cost Projection	2012-2017	2018-2022	2023-2027
General				
Parks and Recreation Is Important - Master Plan & Marketing Effort	\$35,000	\$35,000		
General Total	\$35,000	\$35,000		
Department Structure				
Form County Department - RRS study - Staffing, Equipment, Office	\$5,000 \$1,200,000	\$5,000 \$500,000	\$300,000	\$400,000
Create department branding/marketing	\$50,000	\$50,000		
Department Total	\$1,255,000	\$555,000	\$300,000	\$400,000
Existing Facility Renovation				
Common Elements & ADA Study	\$25,000	\$25,000		
Facility Renovation (dependent on study, allow \$20K per year)	\$300,000	\$100,000	\$100,000	\$100,000
Renovation Total	\$325,000	\$125,000	\$100,000	\$100,000
New Facility Development				
Greenways - Countywide Greenway Study - Greenway Development (12 miles)	\$25,000 \$6,000,000	\$25,000 \$3,000,000	\$1,500,000	\$1,500,000
Community Pool (2 total) - Central to Southern Davie - Northwest Davie	\$7,000,000	\$3,500,000	\$3,500,000	
RiverPark at Cooleemee Falls (Phase 2)	\$1,500,000		\$1,500,000	
Park Development - High School Repurpose Study - High School Repurpose Project - Farmington Nature Park - Howardtown Road Site Master Plan Study - Howardtown Road Community Park	\$25,000 \$15,000,000 \$50,000 \$25,000 \$3,000,000	\$25,000 \$7,500,000 \$50,000 \$25,000 \$3,000,000	\$7,500,000	
Ball Fields (5 total)	\$1,250,000	\$1,000,000		\$250,000
District Park Development (NW area)	\$3,000,000		\$1,500,000	\$1,500,000
New Facility Total	\$36,875,000	\$18,125,000	\$15,500,000	\$3,250,000
Land Acquisition for Parks Needs Assessment (1222 acres)(\$10K/ac.)				
- Regional Park (0) @ +1,000 ac.		\$6,000,000	\$3,110,000	\$3,110,000
- District Park (3) @ 300 ac. each	\$9,000,000			
- Community Park (4) @ 50 ac. each	\$2,000,000			
- Neighborhood (11) @ 10 ac. each	\$1,100,000			
- Mini Park (12) @ 1 ac. each	\$120,000			
Land Acquisition Total	\$12,220,000	\$6,000,000	\$3,110,000	\$3,110,000
Total Capital Improvement Budget	\$50,710,000	\$24,840,000	\$19,010,000	\$6,860,000

- Existing facilities lack uniformity in architectural features and materials, signage, and amenities which should be typical of a County Parks System. The county should commission a study to develop a common elements document, providing steps and diagrams to ensure a uniform design element is achieved in both existing and proposed parks and recreation facilities and amenities. In addition, prior to renovation of old facilities or new facility development, the parks and recreation department should seek counsel from the county attorney and/or ADA compliance staff to review and interpret the ADA requirements to ensure that new projects and renovations are able to be enjoyed by all users. Accessibility should be examined at the existing parks and accessibility plans should be created.

Master Plan Implementation Sequence

The parks and recreation recommendations have been put in a chronological order for implementation. The fifteen year timeframe of this report is divided into three five year intervals. Items are prioritized based on citizen input, evaluation of existing facilities, and the realization that some recommendations (such as forming a county department) should come before other recommendations (such as county park development). This implementation sequence also reflects the schedule of the proposed capital improvement plan.

Years 2012-2017

- Complete a Comprehensive Parks and Recreation Master Plan....Congratulations!
- Recreation Advisory Committee to continue to stress the importance of parks and recreation (building off current momentum)
- Apply recommendations from the North Carolina Recreation Resource Service for department structure
- Commission a professional marketing firm to provide branding and marketing of new department
- Commission a Common Elements and ADA Renovation Study for existing facilities
- Begin phase one of the Common Elements Study based on its findings
- Commission a countywide Greenway/Bikeway Master Plan
- Construct a 6 mile section of greenway based on the Master Plan findings
- Conduct meetings with Davie County, Davie YMCA, and the Town of Cooleemee to discuss community pool
- Construct a community pool in the central to southern portion of the county based on meeting conclusions
- Commission a Davie High School Re-purposing study with Davie County School System cooperation
- Provide funding for the Farmington Nature Park to aid in immediate need for walking/jogging trails
- Begin master plan study for a Community Park at the 30 acre Howardtown Circle property
- Provide four new youth ball fields, potentially at the Re-purpose location or Howardtown Circle location
- Begin land acquisition plan and secure ±400 acres of land for park development
- Begin construction on the Davie High Re-purpose Project

Years 2018-2022

- Continue with Davie County Parks and Recreation Department development
- Complete phase two of the Common Elements Study based on its findings
- Construct a 3 mile section of greenway based on the Master Plan findings

- Construct a community pool in the northern to western portion of the county
- Complete phase two of River Park at Cooleemee Falls
- Complete construction of the Davie High Re-purpose Project
- Continue with land acquisition plan and secure ± 400 additional acres of land for park development

Years 2023-2027

- Complete phase three of the Common Elements Study based on its findings
- Construct a 3 mile section of greenway based on the Master Plan findings
- Construct two additional ball fields (potentially at District Park)
- Develop District Park in northern section of county (± 300 acres)
- Continue with land acquisition plan and secure ± 400 additional acres of land for park development



Introduction

As residents of a certain community go thru their daily experiences, it is apparent that good planning helps create communities that offer better choices for where and how people live. Planning helps community members envision the direction in which their community will grow while finding the right balance of new development and services, protection of the environment, preservation of history, and innovative advancement. Unlike other kinds of municipal planning, such as commercial development or a transportation plan, a strategy for parks and recreation facilities is focused on how people choose to spend their leisure time. A Comprehensive Parks and Recreation Master Plan is a planning process that directly affects the amenities that can make a city or county an outstanding place to live.

Park and recreation facilities and programs provide a variety of economic, social and health benefits for a community. Parks provide an opportunity for stress relief, exercise, social interaction, and offer a place for families and friends to spend time together. Communities with adequate parks and recreation opportunities are generally more highly valued and are more desired locations for development of homes, neighborhoods, businesses and industry.

One of the goals identified in the Davie County Land Development Plan, approved in 2005, is “To protect the rural character and quality of Davie County’s environment.” An action item listed under this goal is to “Develop and adopt a park and recreation master plan which can be tied in with the subdivision and zoning ordinances to protect and develop a coordinated park, open space, and/or greenway program within the county.” The plan that follows this introduction is intended to both achieve the goal listed above as well as instill excitement and energy within county residents to achieve an improved parks and recreation system within the county. Parks and Recreation is Important in Davie County!

Davie County, a traditional rural and agricultural community, currently offers county residents limited various recreational opportunities as compared to both communities of similar population as well as national standards. However, as the population increases and demand for parks and recreation facilities and opportunities intensifies, it is imperative that Davie County initiate development of new parks and recreation facilities, and strive to enhance existing facilities.



Description of the County

Davie County is located in the Piedmont region of North Carolina, about 50 miles west of Greensboro, 60 miles north of Charlotte, and 125 miles east of Asheville. The 2010 census reports a total county population of 41,240 people and a 0.8% population growth rate expected per year. The county has a land area of 265 square miles and a water area of 2 square miles for a total of 267 square miles within its borders. This results in a population density of 155.6 per square mile of land. Davie County is bordered by Iredell County to the west, Yadkin County to the north, Forsyth County to the northeast, Davidson County to the southeast, and Rowan County to the south. The county is home to three municipalities which include Mocksville, Bermuda Run, and Cooleemee. Mocksville is the county seat.

Elevations in the county range from 750 feet to 1,010 feet above sea level. Prominent features include the Yadkin River which forms the county's eastern border and the South Yadkin River which forms the county's southern border. The county landscape is predominantly rural and agricultural. Interstate 40, a major east-west travel route, runs through Davie County from the northeast to the southwest.

Purpose of Plan

The purpose of this *15-Year Comprehensive Parks and Recreation Master Plan* is to ensure that the County's recreation facilities will continue to meet residents' needs over the next 15 years. The county recognizes the importance of parks and recreation growth as its population continues to grow. With the current economical struggles affecting individuals as well as governments across the country, Davie County is at a crossroads with its parks and recreation facilities and other facilities which receive county financing. In addition to maintaining the facilities that are in good condition and in heavy use, the County also has financial decisions to make relative to continuing financial aid to community centers, some in need of substantial capital investment in order to remain true community assets. On the other hand, the county is lacking in county owned public park and recreation lands and facilities, which will take substantial investments in their own right. Decisions on how to prioritize these projects need to be made within the context of anticipated population growth, public interest input, uncertain fiscal conditions and changes in how residents use parks.

This plan will provide a common frame of reference as local leaders, private developers, and State and Federal agencies examine parks and recreation opportunities in Davie County through:

- Identifying the priorities of county residents as revealed in public meetings and resident survey results.
- Providing an up-to-date inventory of all public recreation opportunities within the county.
- Comparing Davie County's recreation budget and expenditures to other local communities and communities of similar size within the state.
- Providing recommendations for existing and future recreation facilities and programs based on facility inventory and analysis, public input, and state and national standards and guidelines.
- Providing a creative approach to generating excitement for parks and recreation within Davie County.

- Providing a guideline for parks and recreation department structure.
- Providing a cost estimate for proposed facilities as well as a comprehensive list of funding options available to the County for park planning and construction.

This plan is designed to analyze the existing and future conditions of parks and recreation supply and demand in Davie County, the operations related to parks and recreation, and to make recommendations for new facilities, programs, and improvements. The recommendations and action strategies found later in the plan are prioritized in order to give the county a clear and precise avenue to achieve excellence in parks and recreation for years to come. This plan is designed to have a 15-year lifespan, with options for updates occurring on a five year interval, or as needed, during the life of the plan.

This plan also serves several additional purposes and intentions. For county residents and visitors, this plan provides an overview of the existing parks and recreational opportunities that are available within the county, and also provides existing and future residents and visitors an overview of the expectations for future facilities and opportunities. Additionally, this plan provides the justification to elected officials for budget requests, and also to grantors for validation and justification of funding requests. This plan should also be utilized when reviewing land use and development project proposals to capture opportunities to enable developer participation in parks and recreation development within the county. Finally, providing a plan for future parks and recreational services and facilities may attract new businesses, industrial development, and county residents resulting in economic growth.

Planning Process

The process used to prepare this plan involved a detailed analysis of existing parks and recreation facilities in Davie County, the index of demographic and recreation trends, comparisons to other similar communities, statewide park planning, and Davie County resident preferences and priorities. Data gathering activities have included evaluation of other comprehensive plans that address growth and development within and around Davie County, site visits to existing facilities, public meetings and surveys, and meetings with County representatives and community leaders.

Each existing parks and recreation facility within the County, including county owned, municipal owned, schools system facility, and community center available for public use was evaluated. Each site was evaluated through a review of:

- Condition and size of athletic fields, playgrounds, and associated amenities
- Maintenance
- ADA accessibility
- General site conditions
- Programs offered
- Safety



Public input is a major component of this document. During the project, a public input survey was made available to county residents for a period of seven weeks. This survey was distributed in paper form through a variety of businesses, offices, organizations, and meetings; an online version of the survey was also made available for county residents. The survey was publicized through the county's website news section, emails, the local newspaper, the parks and recreation department, and efforts by members of the Recreation Advisory Committee. Public surveys were also distributed at the three public input meetings that were held throughout the county in September. Additional public input was gathered at all three public meetings. In total, 367 surveys were returned and 37 total people attended the public input meetings, all contributing to the public input considered for the plan's recommendations.

The facility recommendations in this plan were developed based on a variety of information and criteria, including existing service areas, existing park acreage, existing facilities, guidelines set forth by the National Recreation and Park Association, public input, existing county-owned property, user demand, existing and projected population trends, and other factors. Overall, the recommendations were crafted to plan for new facilities that will provide a variety of recreational opportunities to meet a broad spectrum of users in all areas of the county. These facilities will enable an improved quality of life to the residents and visitors of Davie County.

Several plans and documents have been prepared in the past that also address parks and recreational opportunities and recommendations, all of which were considered in the creation of this document. These include the *1999 Davie County 15-Year Comprehensive Parks & Recreation Master Plan*, the *Davie County Land Development Plan (2005)*, and the *Davie County Growth Enhancement Strategy (2010)*.

Future Trends

As population increases, the demand for parks and recreation facilities also increases. Davie County continues to experience population growth within its borders. Due to its proximity to the large Triad metropolitan area including Winston-Salem, Greensboro, and High Point, it can be expected that the county will continue to see population increase in the coming years. The NC State Data Center lists Davie County as the 45th fastest growing county within North Carolina. The US Census Bureau reports that the population of Davie County in 1990 equaled 27,859 as compared to the 2010 population of 41,240, equaling a 48% population growth in 20 years.

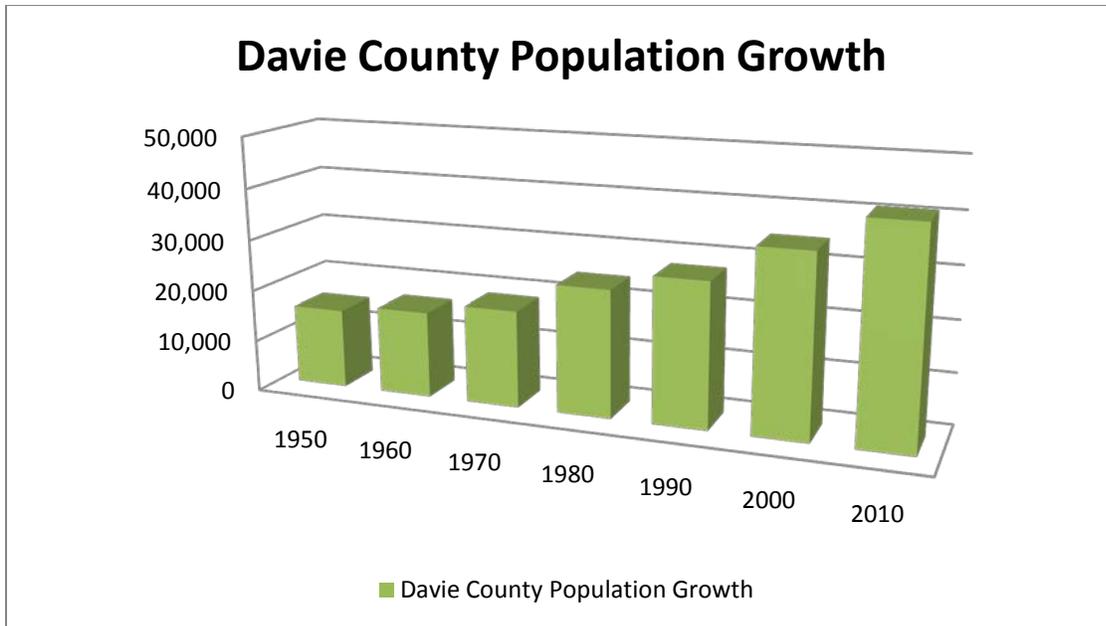


Figure 1.1

Davie County is currently in a significant deficit in public recreational acreage and recreational facilities. The 2009-2013 North Carolina Statewide Comprehensive Outdoor Recreation Plan (SCORP) indicates that Davie County ranks 50th or below out of the 100 North Carolina counties in 14 park and recreation opportunity types, including 97th in trail miles, 96th in playgrounds, 89th in basketball courts, and 82nd in softball fields. These numbers reflect county owned facilities and do not include the community centers that the county partially funds or the public school facilities available to the public.

As population continues to increase in Davie County, the landscape of the county will shift from a rural character to a more urban one. As such, the land available for parks and recreation within the county will decrease as development occurs to accommodate the population growth. Without an increase in parks and recreation areas and facilities, existing facilities will become increasingly crowded and negatively impacted by use and surrounding development. It is crucial that Davie County take the necessary steps to weave a common thread with new development and parks and recreation planning.

Recognizing the importance to accommodate the recreational needs of current county residents and visitors and adequately plan for future users, Davie County initiated this project in the summer of 2012 to evaluate existing parks and recreational opportunities, recommend new facilities and improvements and identify possible funding for the recommendations, evaluate the potential partnerships with private recreational providers, and evaluate the budget, operations, and structure of parks and recreation in the county. The result is the 2012 Davie County Comprehensive Parks and Recreation Master Plan.

In Summary

In summary, Davie County currently has very limited parks and recreation facilities and opportunities and is experiencing trends that will continue to increase demand for such facilities. The 2012 Davie County Comprehensive Parks and Recreation Master Plan is designed to serve as the blueprint for meeting the increasing demand, and demonstrates that Davie County is committed to meet this demand by acquiring, developing, and improving parks and recreation facilities for the social, health, economic, and quality of life benefits to its residents. Parks and Recreation is Important in Davie County!



Influencing Factors

There are essentially three factors influencing the supply and demand of recreation facilities and programs: demographic characteristics; growth trends; and environmental considerations. Demographics include such factors as population change, education, income, age, and family composition, all of which assist in determining the users of Davie County recreation resources and the personal motivations that affect recreation demand. Growth trends including population change and development patterns have a substantial influence in determining the availability and future location of parkland resources. Environmental considerations such as topography and floodplains establish practical limitations and identify opportunities regarding the use of land resources for parks and recreation facilities.

Demographic Characteristics

Understanding the characteristics of the population to be served provides a means of customizing recommendations concerning facilities and programs for specific needs and segments of the population. It also provides a framework for the development of recommendations designed to recognize achievements, correct identified deficiencies, and provide facilities and programs for future growth.

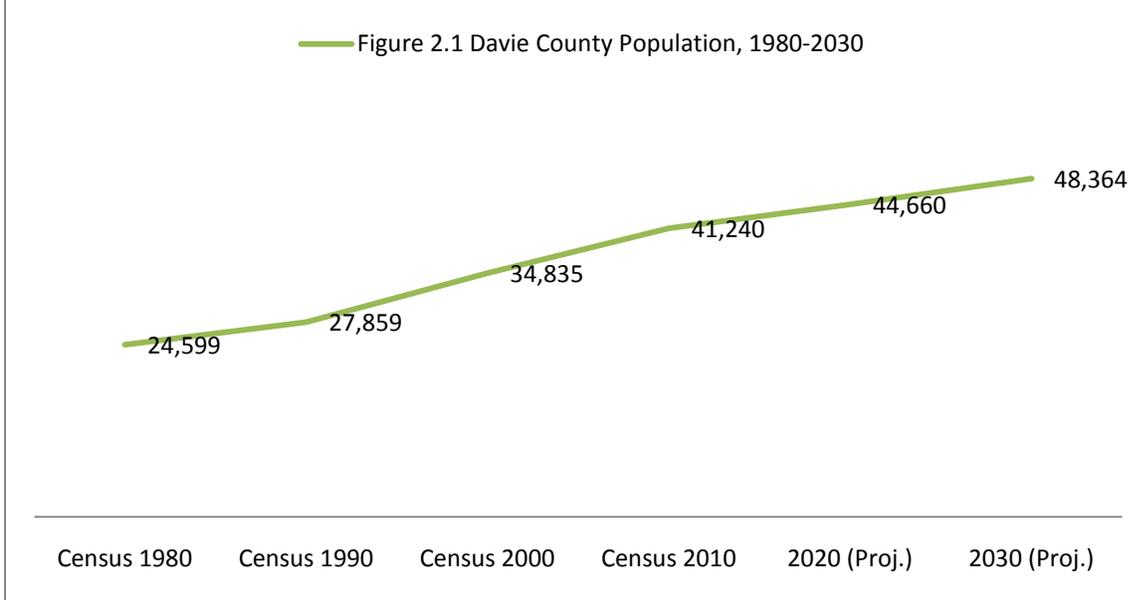
Population Trends

One of the primary factors in planning for any public facility including parks, recreation facilities, and programs is population. Increases in population replace vacant/agricultural land with urban development (residential, commercial, and industrial or employment generating uses) resulting in: (1) a corresponding increase in the demand for parks and recreation facilities; and (2) a decrease in available land resources for future park sites.



Recreation in Davie County

Figure 2.1 Davie County Population, 1980-2030



Davie County has seen steady population growth, with growth occurring at each 10 year census interval since 1950. With the current population growth rate of 0.8%, it can be projected that the county population will continue its growth trend and equal 48,364 residents in the year 2030. Due to its proximity to the large Triad metropolitan area including Winston-Salem, Greensboro, and High Point, it can be expected that the county will continue to see population increase in the coming years. The NC State Data Center lists Davie County as the 45th fastest growing county within North Carolina. The US Census Bureau reports that the population of Davie County in 1990 equaled 27,859 as compared to the 2010 population of 41,240, equaling a 48% population growth in 20 years.

Aging of the Population

The coming wave of retired baby boomers will affect everything from the need for new facilities, to what those facilities look like, to who runs them. Table 2.1 provides a breakdown of county population data by age group from 2000 to 2030. The table shows a substantial growth percentage of over 40% in the senior age group from 2010 to 2030. This statistic is enforced by the national population projections which show that 20 percent of the entire US population will be 65 years or older by the year 2030. The second highest growth is seen in the preschool age group, at over 18%. The youth, teen, and adult age groups will see a very small increase, and in some cases a slight decline in growth over the next 20 years in Davie County.

Understanding the population composition by age is an important tool for planning the recreational programming for Davie County. Table 2.1 indicates which segments of the population will experience growth and which segments will decline. By evaluating the data shown in Table 2.1, it is clear that Davie County is a family-friendly place, with over 25% of the population being composed of children, youth, and teens in 2010.

Table 2.1 Davie County Population Trends by Age Group							
	2000	2010	% Change	2020	% Change	2030	% Change
Davie County	34,835	41,333	18.65%	43,962	6.36%	46,645	6.10%
Age Group							
0 to 4	2,247	2,325	3.47%	2,550	9.68%	2,756	8.09%
5 to 14	4,838	5,608	15.92%	4,853	-13.46%	5,595	15.29%
15 to 19	2,075	2,739	32%	2,707	-1.17%	2,454	-9.35%
20 to 24	1,765	1,714	-2.89%	2,400	40.02%	1,991	-17.04%
25 to 34	4,588	4,032	-12.12%	4,645	15.2%	5,304	14.19%
35 to 44	5,647	5,680	0.58%	4,831	-14.95%	5,504	13.93%
45 to 54	5,200	6,547	25.9%	5,960	-8.97%	5,258	-11.78%
55 to 64	3,668	5,797	58.04%	6,531	12.66%	6,069	-7.07%
65 to 74	2,588	3,850	48.76%	5,338	38.65%	6,048	13.3%
75 to 84	1,664	2,169	30.35%	2,951	36.05%	4,051	37.28%
85+	555	872	57.12%	1,196	37.16%	1,615	35.03%
Preschool (0 to 4)	2,247	2,325	3.47%	2,550	9.68%	2,756	8.09%
Youth (5 to 14)	4,838	5,608	15.92%	4,853	-13.46%	5,595	15.29%
Teens (15 to 19)	2,075	2,739	32%	2,707	-1.17%	2,454	-9.35%
Adults (20 to 54)	17,200	17,973	4.49%	17,836	-0.76%	18,057	1.24%
Seniors (55+)	8,475	12,688	49.71%	16,016	26.23%	17,783	11.03%

Source: NC State Data Center (www.osbm.state.nc.us)

Table 2.1 indicates that each age group, except the teen age group, is projected to increase by 2030. The preschool age group, which is an important age group in considering future parks and recreation planning, is expected to experience over 18% growth from 2010 to 2030 in Davie County. The youth age group, which is considered the heaviest users of the park and recreation programs, will see a slight decline in population growth, falling from 5,608 in 2010 to 5,595 in 2030. Parks and recreation opportunities for youth including league soccer, baseball, and football playing fields and programming should continue to be an important figure in parks and recreation planning. Adults, ages 20 to 54, will experience a steady count in the population comparison, with 17,973 in 2010 and 18,057 in 2030. The senior population is expected to exhibit a significant increase in population, increasing over 40% from 12,688 in 2010 to 17,783 in 2030. As these baby boomers age, parks and recreation departments are challenged with providing parks and recreation opportunities that adequately meet these users' needs. The seniors can be categorized as either active or sedentary; active seniors generally participate in sports such as tennis, golf, hiking, and bicycling, while less active or sedentary seniors prefer educational opportunities, day trips, and passive park activities such as concerts.

Educational Attainment

The level of educational attainment has a direct influence on occupation and thereby, income. The level of recreational participation of persons with elementary, high school, college, and graduate levels of education has been shown to differ significantly in terms of both frequency and type of involvement. Typically, the higher the level of education, the greater the amount of time spent pursuing recreation interests. Higher education levels typically result in an increased level of exposure to a variety of recreation opportunities creating a diversity in interest and desired levels of participation. The result is a

wide-range of leisure time pursuits. Participation in sports such as swimming, walking, hiking, golf, and tennis generally increases as the level of education increases. Table 2.2 reflects the educational attainment of the county’s population in the age group of over 25 years of age.

Population 25 years and older	29,780	100%
Less than high school diploma	5,327	17.9%
High school graduate, GED, or alternative	9,599	32.2%
Some college or Associates Degree	8,122	27.3%
Bachelors degree or higher	6,732	22.6%
Percent high school graduate or higher		82.1%
Percent bachelors degree or higher		22.6%
Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-year estimate		

Davie County has an average rate of high school graduates at 82.1%, as compared to 84.1% for North Carolina, and just below the North Carolina rate (26.5%) of four year or higher college degree earners at 22.6%. As Davie County strives to improve on all education attainment records, the county will also experience a higher demand for parks, recreation facilities, and programs due to a greater awareness of recreation as a beneficial use for leisure and social time for an improved quality of life.

Income

Recreation demand studies have depicted a significant relationship between family income and the preference for outdoor recreation activities. Recreation activity increases proportionately with increases in discretionary family income (income available after expenditures for food, housing, and other necessities). In addition to influencing the frequency of recreation participation, income plays a major role in determining specific recreational pursuits. Generally, the higher the level of income, the greater the likelihood of participation in activities requiring an initial or continuing investment in equipment, such as tennis, golf, or boating.

Observing annual household income within the population of the county is important when considering potential user fees for parks and recreation opportunities, as well as possible additional tax levies that may be imposed on the citizens for parks and recreation funding. Davie County should factor incomes when deciding proposed user fees for parks and recreation, and also look to state standards based on income for user fees. Table 2.3 shows Davie County household incomes, and also notes that the median income for the county households equals \$50,562.

Total Households	12,303	100%
Less than \$10,000	390	3.2%
\$10,000 to \$29,999	1,958	15.9%
\$30,000 to \$49,999	2,613	21.2%
\$50,000 to \$74,999	2,715	22.1%
\$75,000 to \$99,999	1,827	14.9%
\$100,000 to \$124,999	971	7.9%
\$125,000 to \$149,999	667	5.4%
\$150,000 to \$199,999	583	4.7%
\$200,000 or more	579	4.7%
Median Household Income (dollars)	\$50,562	
Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-year estimate		

The primary negative trend associated with the rates of increased income is that overall purchasing power will likely decline in the future due to escalating costs of living associated with housing and transportation costs. As a result, the average family may find it increasingly difficult to find discretionary money for recreation activities. In addition, as family incomes approach \$50,000 or more, park use generally declines as families may choose other recreation alternatives away from their place of residence.

Poverty Status

The federal government maintains an official definition of “poverty level” based on the amount of income for a family, the number of persons in the family or household, and whether or not the residence is on a farm. The US Census reports that the percentage of persons in Davie County below the poverty level from 2007-2011 equals 12.3% as compared to 16.1% for North Carolina. This is a positive note that the county poverty level is below the state average, however, this group of individuals and families must not be overlooked when planning parks and recreation programs and facilities. This segment of the population which falls below the poverty level generally has recreation needs that deserve special attention by the Parks and Recreation Department. These needs may include access to facilities, childcare services, and exemption from fees charged to participants in program activities.

Occupation

Occupation is a major consideration in the demand for parks, recreation facilities, and programs largely because of its close association with income. Occupation has been found to influence frequency, type, and duration of leisure time participation. In general, the higher a person’s occupation status, the more and varied are his/her recreational pursuits. The degree of manual labor has also been shown to affect activity choice. Passive recreation activities are generally preferred by persons whose occupations are physically demanding, and conversely, people whose work is sedentary or less strenuous are more likely to engage in more active recreational pursuits.

Table 2.4 shows the workforce composition of the Davie County population. The largest percentage of people are employed within the management, business, science, and arts industries. Sales and office

occupations also make up a significant percentage of the population at 25.5%. the remaining categories are fairly even in their percentages of the total population.

Civilian Employed Population 16 Years and Over	18,966	100%
Management, Business, Science, and Arts Occupations	6,077	32%
Service Occupations	2,588	13.6%
Sales and Office Occupations	4,838	25.5%
Natural Resources, Construction, and Maintenance Occupations	2,304	12.1%
Production, Transportation, and Material Moving Occupations	3,159	16.7%
Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-year estimate		

Age and Sex

The composition of an area’s population regarding age and sex presents significant demand factors due to effects on physical capacity, interests, and opportunities for participation in leisure activities. Age groupings present different opportunities and interests while participation by gender is fairly equal suggesting relative parity between males and females in the total amount of recreation activity pursued.

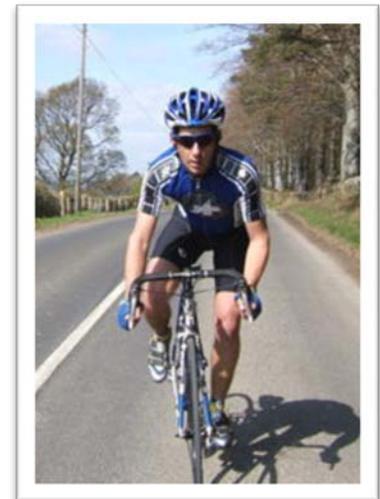
	2011
Davie County	41,560
Age Group	
0 to 4	2,215
5 to 14	5,555
15 to 19	2,790
20 to 24	1,815
25 to 34	4,041
35 to 44	5,563
45 to 54	6,553
55 to 64	5,619
65 to 74	3,989
75 to 84	2,232
85+	888
Preschool (0 to 4)	2,215
Youth (5 to 14)	5,555
Teens (15 to 19)	2,790
Adults (20 to 54)	17,972
Seniors (55+)	12,728
Median Age (in yrs.)	42.97
Percent Male	48.6%
Percent Female	51.4%
Source: NC State Data Center	



Table 2.5 presents the 2011 age and sex composition of Davie County's population. An examination of this data shows a median age of 42.97 years, with the largest percentage of the population found in the adult age group of 20 to 54 years of age. The population in this age range comprises approximately 43 percent of the total county population. This age grouping places the greatest demands on the county's recreation services and facilities. The 15-19 year-olds require participation in team sports; people 20-34 utilize adult-sized sports fields but with some emphasis on requiring opportunities for individual escape when desired, and facilities for individual activities suitable for concurrent use by both sexes (tennis, golf, etc.); individuals 35-54 utilize fewer team-oriented facilities with their recreation needs met by more passive services and facilities, and facilities for the young children of those in this age group. In Davie County, the 5-14 age group is a major user of many of the county's facilities due to the emphasis by the Parks and Recreation Department on youth oriented athletic programs. The 55 and over age group represents a growing segment of the population and, for the most part, demands passive activities such as picnic facilities, walking trails, and social interaction programs.

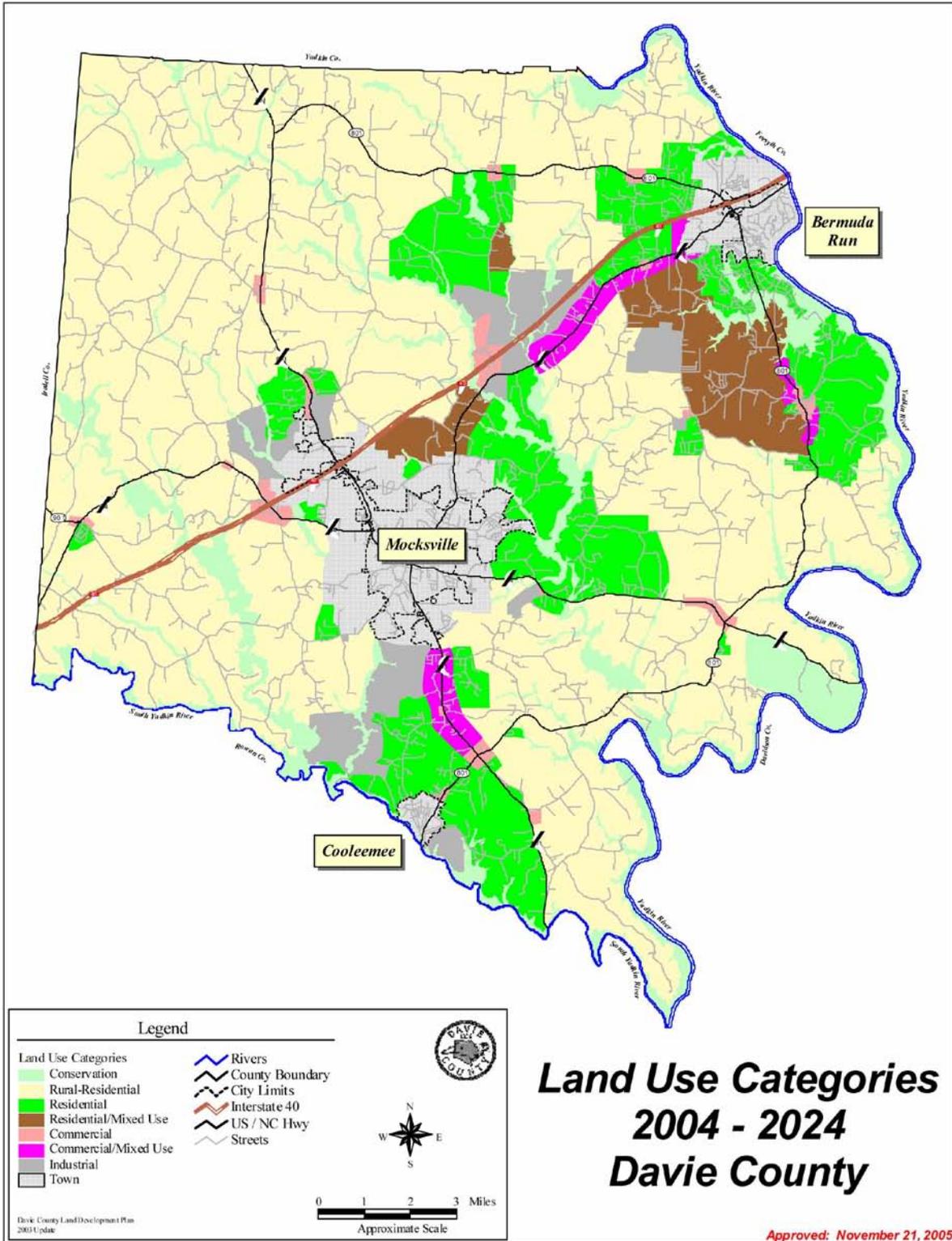
Transportation

Davie County transportation almost solely takes place on North Carolina Department of Transportation (NCDOT) roadways and sidewalks. The vast majority of Davie County residents travel via motorized vehicles along county roadways, however there is a growing interest in bicycle transportation both within the county as well as statewide. Davie County should address this interest with NCDOT as it relates to potential designated bike routes and bike lanes on both existing and planned roadways. Park planning should also address the public transportation access to recreation facilities. A well-planned network of greenways, trails, and bicycle lanes can also provide a route to parks and recreation facilities, as well as link together schools, shopping opportunities, and residential communities.



Growth Trends

A steady population growth in Davie County has allowed the county to manage growth with success. Being a mostly rural county, the open land within the county is available to accept current and future growth trends. With proper planning, the county can shape its parks and recreation opportunities to directly relate with both residential and commercial growth. While the need for parks, recreation facilities, and open space will grow with the projected increase in population, available land resources will decline as additional land is committed to residential and urban development. The Land Use Category map, from the Davie County Land Development Plan 2004-2024, shows that the county is expecting growth mainly in the central and north eastern sections of the county.



Approved: November 21, 2005

Residential building permits and subdivision activity are primary sources of information on population and growth trends. They indicate not only total growth in the county, but to an extent the distribution of this growth among various neighborhoods.

Table 2.6 – Annual Housing Unit Building Permits for Davie County									
	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Units	329	395	449	375	257	190	55	66	41
Units in Single-Family Structures	325	395	445	369	252	126	55	62	35
Units in All Multi-Family Structures	4	0	4	6	5	64	0	4	6
Units in 2-unit Multi-Family Structures	0	0	4	2	2	0	0	4	0
Units in 3 and 4 Unit Multi-Family Structures	4	0	0	4	3	4	0	0	6
Units in 5+ Unit Multi-Family Structures	0	0	0	0	0	60	0	0	0

Source: SOCDs Building Permits Database (www.socds.huduser.org/permits)

Analyzing the amount of annual building permits issued in the county is a way to assess housing market trends. Table 2.6 overviews the amounts and types of building permits issued in Davie County from 2003 to 2011. Davie County had its highest number of building permits in 2005, with a steady decline in 2006 and 2007. The county experienced dramatic decreases in building permits starting in 2008 and continuing in 2011, which reflects the slowing economy over the past four years.

For Davie County, it is still possible to realize that available recreation resources are important in determining a community’s quality of life and to seize this opportunity to ensure the protection and development of these resources. This is not to suggest the possibility that all undeveloped land in the county will suddenly become developed, or even that development is necessarily detrimental to the county’s provision of recreation facilities and services. A much greater concern is the evolving, haphazard, low density, and piecemeal pattern of land development that is difficult to serve with public facilities and services. All too often, strategically located parcels of land, irreplaceably unique in character and natural amenities, are permanently lost for public enjoyment because of budgetary constraints or preemption by existing development patterns.

In Davie County, the opportunities for saving and/or acquiring prime park sites are continually diminishing with development of land for other uses. The county must realize that at every Planning Commission meeting decisions are being made, either by design or by default, regarding recreation areas. To default is to encourage unplanned urban sprawl and its associated problems. To plan for future recreation needs is to make a commitment that the reservation of lands for future parks and recreation facilities is a fundamental and integral part of the process of county government.

Environmental Considerations

The natural environment of Davie County affords many opportunities for outdoor recreation activities and the enjoyment of scenic landscapes, natural areas, nature study, and related uses and activities. The natural environment also conditions man's use of the land due to the presence of natural constraints to development such as topography and flood hazard areas. Davie County continues to consider its open rural landscape as a major beneficial aspect of its residents, often considering its rural character in every planning process within the county. When determining land use capabilities, the following environmental factors play a major role. With an ever decreasing land resource-topography, flood hazard areas, and soil conditions become more important in the determination of the evolving pattern of development and the resources that are available for recreation uses.



Topography

The manner in which land is developed and the type of uses permitted should be, in part, based on topographic constraints. The ability to accommodate water runoff and the capability to provide water and sewer services are both impacted by topography. The location and quantity of low lying areas and rock outcroppings in an area also impact the type, location, intensity, and cost of development. The surface and internal drainage patterns of an area are other important considerations in determining development suitability.

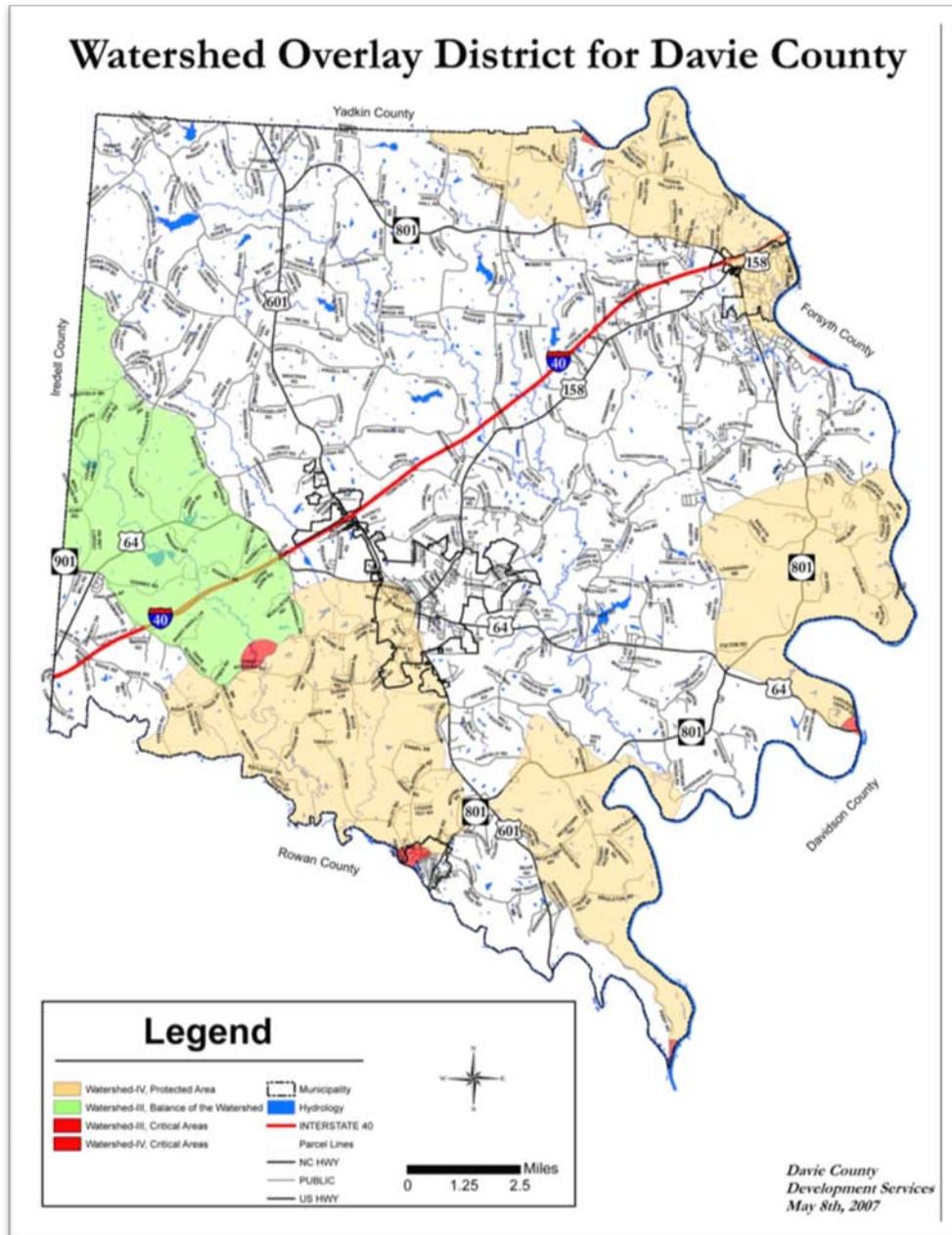
The type and intensity of development that is proposed in any given area is determined largely by topography. Property with minimal slope is more suited for urban development including residential, commercial, and industrial uses. The location of parks is not restricted to a specific type of topography and they may be located in a variety of settings dependent on function and the recognized user need and convenience of park users. Parks can be designed to utilize topography in the most natural, functional, and efficient manner.

Davie County is located in a region characterized by gently rolling farmlands, large tracts of wooded slopes and ridges, streams, small ponds, and rivers. All of these land features can offer benefits to parks and recreation development, especially considering passive recreation often times is a result of certain land features such as hiking trails and flowing water for canoe and kayaking. These land features offer a natural recreation resource for passive and self-directed recreation opportunities.



Flood Hazard Areas

The location of flood hazard areas is another constraint to development and also an opportunity for recreation planning. Areas along streams and rivers are classified as flood hazard areas by the Federal Emergency Management Agency (FEMA) which restricts development in these areas. Flood hazard areas along the Yadkin River, South Yadkin River, Hunting Creek and Dutchmans Creek (tributaries to the Yadkin and South Yadkin) provide opportunity for recreational development. The location of floodplains provides an opportunity for recreation uses in the form of greenways and amenities in the design of residential and commercial areas.



In addition to floodway areas along flowing bodies of water, Davie County is home to eight watershed ponds (see map). These bodies of water were created by the county to provide flood prevention to properties within the county adjacent to flood prone areas. These bodies of water offer another beneficial opportunity for parks and recreation development as a means for water based recreation such as fishing, canoeing, and kayaking.

WARNING
This is a flood control dam and no manipulation or obstructions are permitted.

WARNING
This is a flood control dam and no manipulation or obstructions are permitted.

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Davie County Watershed Commission
Watershed Flood Control Structures

For information contact:
Davie Watershed Improvement Commission
180 South State St.
Maconville, NC 27628
Phone: 336-753-0811

Davie County has completed this map for water resource management and recreation purposes. It is not intended to be used for any other purpose, including but not limited to the regulation of water resources and flood control. This map is not a guarantee and all information shown on this map should be verified by the user. There are no warranties or representations made in this map.

Davie County GIS
Maconville, NC 27628
Phone: 336-753-0811

The above environmental considerations are limiting factors in the development of any area. However, in any area, with proper planning and development methods, walking, hiking, picnicking, bicycling, and nature study facilities can be developed that will further enhance the recreation opportunities available to the community.

Existing Facilities

Another influencing factor on the future of parks and recreation within Davie County is the location of existing parks and recreation facilities available to county residents. The map below shows both public and private existing recreation facilities within Davie County as an overlay on the county zoning map. This map can be used to begin the study of trail or greenway connections to existing facilities within the county, as well as reveal what areas of the county lack recreation facilities. More information can be found on the existing facilities in section four of this report.





Public Input

Historically, parks and recreation planners utilized a series of standards developed by the National Recreation and Park Association (NRPA) that identified the type and quantity of facilities needed in a community based on population size. However, current NRPA guidelines for parks and recreation planning recommend that recreational demand is unique to each community, and therefore planning parks and recreation facilities and programs should be based on the needs and interests revealed from the target community input. Following this guideline, it was necessary to gather input from Davie County residents relative to their current recreational interests and participation and also interests in future facilities.

Many different avenues were used to obtain the public input used in developing the recommendations for this plan. Three public meetings were advertised and held at various locations throughout the county to gather information from the county residents. Second, a Community Interest and Opinion Survey was developed and distributed throughout the county, and also available online at www.kwiksurveys.com, which covered an assessment of current and future recreation interests, user demand, and condition of current recreation programs within the county. Third, the Davie County Recreation Advisory Committee expressed current trends within Davie County, acting as a voice for the county residents. Finally, the consulting staff conducted interviews with key staff on both the county and municipal level to gain an understanding of recreational needs in their respective communities.



Public Meeting Findings

The Davie County Recreation Advisory Committee and the staff of Miller Landscape Architecture conducted three public meetings during the month of September 2012. The meetings were held in each of the three municipalities in the county; Bermuda Run, Cooleemee, and Mocksville. Beginning in August, the public meeting dates and times were advertised via email outreach to county and town officials and to organizations such as Davie County Little League, the countywide newspaper (Davie County Enterprise Record), Yadtel's informational television station, the Davie County website, school newsletters, Davie County one call phone list, and information flyers posted at various recreational

facilities throughout the county. The meetings were held in Cooleemee on September 10th, Bermuda Run on September 11th, and Mocksville on September 13th, which allowed for all county residents to have an opportunity to attend a meeting convenient to their home or workplace. The meetings were formatted as a “floating event” beginning at 6:00 pm and ending at 7:30 each evening, and provided information on current and planned recreational resources within the county and allowed for interactive discussion between the meeting facilitators and county residents. Each meeting was set up the same and provided the same information in order to ensure that attendees at each meeting were presented with the same information and opportunities for a controlled environment across the three meetings. This format was intentionally created to provide the same experience at all three meetings to deter variation in responses due to facilitation of the meetings. A total of thirty-seven county residents signed in at the meetings, with a slightly higher number of residents in attendance as some attendees brought their children which shared in the meeting experience. These county residents came to the meetings to offer their input and opinions on the existing facilities and programs in Davie County, as well as their desired facilities and programs. Similar concerns and requests were mentioned at all meetings, and there was a general desire for an increase in facilities, including a public swimming pool, on road bike routes, and off road trails and greenways to accommodate both bicycling and walking or jogging. A strong desire was voiced for connectivity, utilizing these off road trails to provide links to existing and future parks and recreation areas as well as links to the three municipalities within the county. This desire for greenways and non-motorized avenues for connectivity is in tune with both state and national trends. There were also requests for improvements to existing facilities and programs.

Upon arriving at the meeting, each county resident in attendance was provided with a paper copy of a Public Input Session Outline which revealed the format of the meeting which included six stations to be visited at their own pace. Station One included a sign-in sheet for attendees to give their name and address and then each attendee received the Public Input Session Outline. Station Two included image boards revealing the existing recreation facilities in the county, including county and town parks, community center facilities, and public school facilities available for public use after school hours. Station Three included an image board reflecting statistics of Davie County recreation compared with surrounding counties and the overall state statistics. This station also revealed general definitions relative to recreation and images that help describe each definition. Station Four included one image board showing all recreation facilities within Davie County on one map, and also a second image board reflecting proposed bicycle and pedestrian trail maps throughout the county. Station Five allowed for attendees to write comments to three general questions relative to county recreation as well as an opportunity to draw or write ideas on county maps to show their ideas for future recreational opportunities. Station Six was the final stop where attendees were provided a copy of the Community Interest and Opinion Survey to complete before leaving the meeting. Image boards described above are provided in the Appendix section. Below are the written comments obtained by meeting attendees (county residents) at each meeting.

The following provides a summary of the written comments received at each public input meeting. All comments listed were written by Davie County residents on sketch pads or maps in response to

questions provided. A full listing of responses as well as images of the maps can be found in the appendix.

Public Input Meeting 1 – Cooleemee – September 10, 2012 (13 attendees)

1. Responses to the question “What improvements (if any) should be made to Parks and Recreation in Davie County?”

- Staffing and programming, not just facilities. How to get majority of kids into nature, natural play culture and organized sports. We need a public pool.
- So much history in Davie County. Counties near and far would come to experience camps, events, reenactments, connect the trail through the county that is surely intertwined. Costumes, hands on experiences. Davie County Historical Museum?
- Natural resources at River Park can be developed for more in-depth learning.
- Connect the key cities. Invest in marketing what we have. Build awareness and encourage use of facilities with structured marketing program. Develop facilities that show off our beautiful rural community. Develop a strategic plan to leverage what we offer. Use trails and bike paths to connect all the cities.
- Have more meetings with community leader. Have more clean in the neighborhood. More lights and gates around the park.

2. Responses to the question “What types of new public recreation opportunities would you like to see in Davie County?” reflected on copies of the Bicycle and Pedestrian Transportation Maps.

a. Bicycle Map

- Water park, mountain bike and hiking trails (northern Mocksville recommended paths)

b. Pedestrian Map

- Water park, mountain bike and hiking trails (northern Mocksville recommended paths)
- Mountain bike and hiking trails (southwestern Cooleemee recommended paths)
- More swimming / larger swim area (southwestern Cooleemee recommended paths)
- Basketball court with gate and light, more lights on the street, speed bump (southeast Cooleemee recommended paths)

3. Responses to the question “What area of the County should be home to the next Davie County recreation venture?” reflected on a copy of the Recreation Locations in Davie County Map.

- Road cycling (northwest section of county by WR Davie Elementary to Lake Myers Campground, north of I-40 to Farmington Rd)
- Water park (north of Mocksville city limits, between Farmland Rd, Main Church Rd and I-40)
- Connect Mocksville and Bermuda Run (south of Hwy 158)
- Watch development (Oak Valley area)
- Bike path (Fork Bixby Rd from Hwy 64 to Cornatzer Rd, to Williams Rd, back to Fork Bixby Rd.)
- Develop less busy road for road cycling (eastern part of county by William Ellis Middle School)
- Centrally located larger municipal building (entering Mocksville City limits on 601 from the north)
- Connect Mocksville and Cooleemee (along Hwy 601)
- Recreational building, pool, bike trails, greenway, canoe races, bungee jumps off trestle, camping sites, aquatic center (Cooleemee Rec Center area)
- Weddings, birthday & all events at 3 Oaks Hill located beside River Park shelter (River Park at Cooleemee Falls area)
- Phase II (River Park at Cooleemee Falls area)
- Bigger basketball courts (Cooleemee Rec Center)
- Watkins Farm Land Trust of Central NC (located just over county line south of Cooleemee)
- Springer property – Land Trust for Central NC Salisbury, NC (southern-most tip of Davie County)

Public Input Meeting 2 – Advance – September 11, 2012 (3 attendees)

1. Responses to the question “What improvements (if any) should be made to Parks and Recreation in Davie County?”
 - None
2. Responses to the question “What types of new public recreation opportunities would you like to see in Davie County?” reflected on copies of the Bicycle and Pedestrian Transportation Maps.
 - a. Bicycle Map
 - None

b. Pedestrian Map

- None

3. Responses to the question “What area of the County should be home to the next Davie County recreation venture?” reflected on a copy of the Recreation Locations in Davie County Map.

- Park with walkway (Future Riverfront Park area)
- Bike trail (Underpass Rd to Peoples Creek Road)

Public Input Meeting 3 – Mocksville – September 13, 2012 (21 attendees)

1. Responses to the question “What improvements (if any) should be made to Parks and Recreation in Davie County?”

- Community Pool – outdoor
- Aquatic Center – Cooleemee
- Bike trails – Cooleemee
- Completion of River Park – Bullhole
- Handicap access
- Bicycle trail in Farmington
- Outdoor amphitheatre Farmington
- Disc golf course Farmington
- Splash pad
- Davie Little League
- Little League Football
- Historic bike trail following Cornwallis’ route through Davie!
- List of existing bike routes & rides in Davie online
- Signed and mapped bike routes
- Bike lanes along busy roads for safer navigation
- Greenway for biking/walking/jogging/dog walking

- Mountain bike trails
- Olympic bike track
- Splash pad
- Outdoor pool in Mocksville
- Maintain and improve trails in Rich Park. Check security lights in Rich Park.

2. Responses to the question “What types of new public recreation opportunities would you like to see in Davie County?” reflected on copies of the Bicycle and Pedestrian Transportation Maps.

a. Bicycle Map

- Need off-road biking trails, more than just Rich Park
- Olympic bicycle track in Mocksville
- Need walking and bike trails out to school and to I-40 from Town Center

b. Pedestrian Map

- Rope course (Mocksville)
- Obstacle course (Mocksville)
- BMX bicycle track – capture a “group” of youth with something aggressive, risky and controlled (Mocksville)
- Skateboarding complex (Mocksville)
- Wheelchair / disability access (Mocksville)
- Splash Pad downtown (Mocksville)
- Improve / maintain trails in Rich Park (Mocksville)
- Pool (Park Dr and Hwy 158 area of Mocksville)
- Bike trail (northern Mocksville recommended path)
- Greenway – connect neighborhoods on Sain Rd for safe walking (northeast portion of Mocksville recommended path)
- Bicycle lanes and sidewalks along busy road for transportation safety (Cooleemee)

- Signed and mapped bicycle routes (Cooleemee)
- Aquatic Center (Church St and Margaret St in Cooleemee)

3. Responses to the question “What area of the County should be home to the next Davie County recreation venture?” reflected on a copy of the Recreation Locations in Davie County Map.

- Tour to Farmington cycling route mapped out
- Accessible par course? Possible land donation? (area between Bobbitt and Hwy 801, across from Farmington Community Center)
- Begin development of Riverfront Park (Future Riverfront Park area)
- Mountain bike and nature trail (future Nature Park at Farmington Community Center)
- Multi Sports Plex, bike & walking paths from town center to I-40 and around town (northwest Mocksville between Hwy 64, I-40, and Hwy 601)
- Splash Park (Rich Park)
- Pool (in Mocksville)
- Splash Pad (Hwy 601, W Church St, Cherry St)
- Bike paths on sewer easements
- More tennis (S. Davie Tennis Courts)
- Less than 10% of NC residents hunt. This could be used for something better (Perkins Game Lands)
- Canoe (ALCOA River Access)

General Summary of Public Input Meeting Comments

Overall, the comments and concerns expressed at the public input meetings were generally consistent. As revealed above, the majority of the comments related to new facilities to accommodate specific recreational activities, with some comments revealing a need for improved mapping/information of existing facilities such as bike routes and non-motorized travel opportunities. A summary of the most common responses relative to facilities and programming is revealed below.

Facilities

In summary, the attendees at the public input meetings wished for more facilities in their communities and within Davie County in general. The majority of the input related to three topics including 1) a facility for water sports (i.e. swimming pool, aquatic center, splash pad, or water park) 2) connectivity

including on road bike routes and off road greenways which could connect towns and open space, and 3) off road biking and hiking trails. Meeting attendees expressed verbally that many of the existing facilities are under-managed and need amenities such as better lighting, gates, and fencing. Also, a number of attendees were unaware that certain facilities existed within the county due to below average advertising/marketing of the facilities. Improvements are needed at existing facilities and new facilities need to be developed to alleviate the deficiencies and support the growing recreational interests in the county. Meeting attendees verbally conveyed many ideas for new facilities and facility improvements, as well as partnership opportunities for facility development, maintenance, and management.

Programming

In summary, the attendees at the public input meetings gave minimal input on current recreational programs. Some comments expressed verbally at the meetings included 1) the county needs an interactive website describing current parks and recreation facilities and programs, and allow for program sign-ups online, and 2) increase the amount of programs that connect children to county natural resources for education and environmental awareness.

Connectivity

Many of the meeting comments related to biking, walking, and jogging trails in the form of greenways and designated bike routes on the existing roadways. These additions to the county parks facilities should also begin to address the concept of connectivity of existing and future recreation locations, as well as connecting the three municipalities within the county with the ability to commute in a non-motorized manner. Both on road and off road bicycling routes and trails are an important addition to Davie County recreation opportunities.

Community Interest and Opinion Survey Findings

The Davie County Recreation Advisory Committee provided public input surveys to the county residents from August 15, 2012 to September 20, 2012. The survey was available in both a paper version as well as through the online survey tool www.kwiksurveys.com. Surveys were also forwarded to multiple email contacts, including county and municipal staff, recreation organization email lists, and county school staff. The survey was also available at all three public input meetings for attendees that had not already completed a survey. In total, 216 surveys were completed online and 151 paper surveys were returned for a total of 367 surveys completed. Using a population estimate of 41,900 for the county, the 367 completed surveys yields a statistical accuracy of 95% with a +/- 5.1% sampling error, or a 99% confidence level with a +/- 6.7% sampling error.

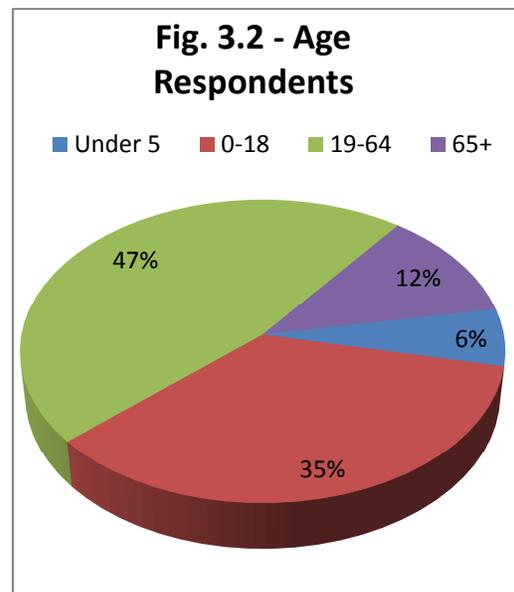
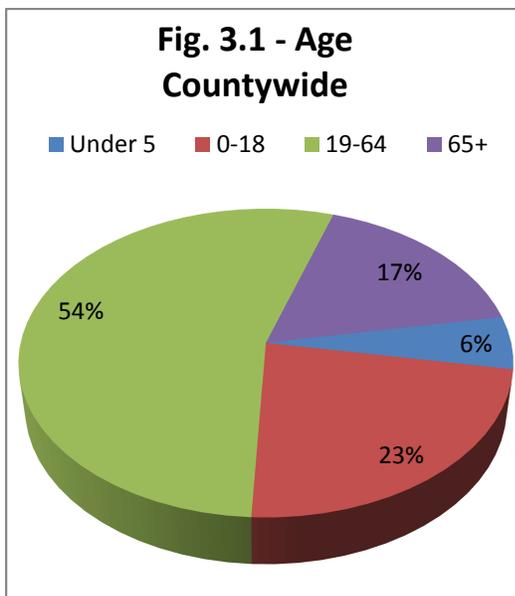
The survey included a total of 20 questions formatted to assess a variety of data from the survey respondents, including household demographic information, existing recreational facility use intervals, recreational activity interests, recreation program interests, allocation of funds, and recommendations

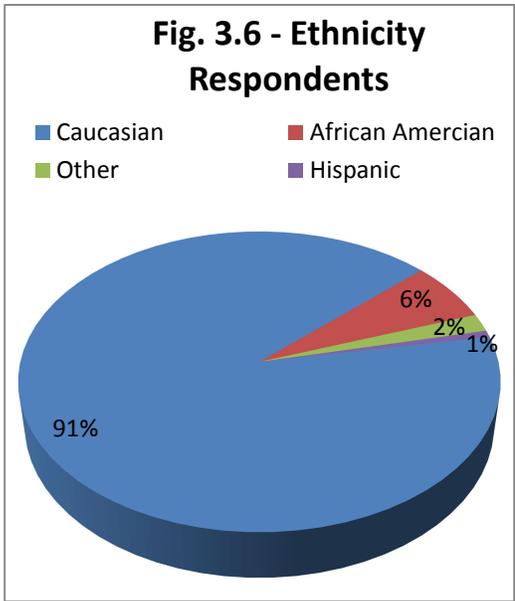
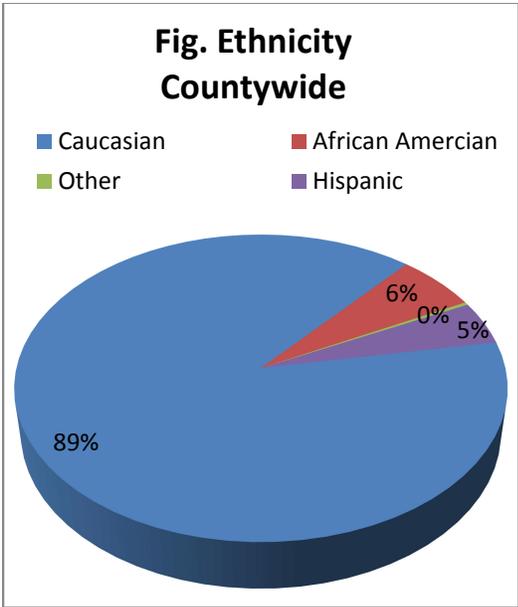
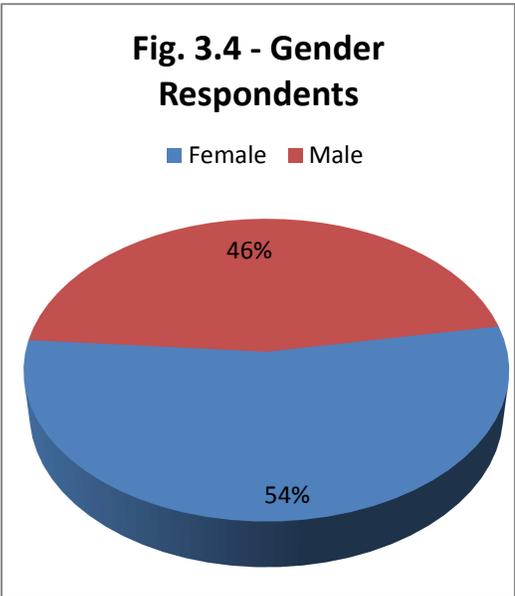
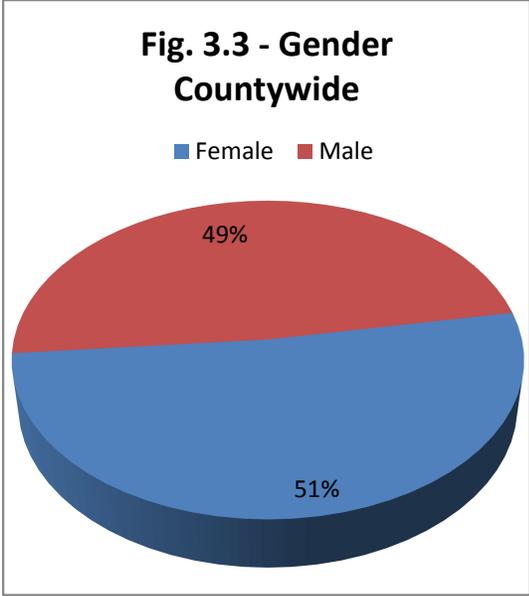
for improvement of facilities and programs. The survey was designed to align with the key elements for the Comprehensive Systemwide Plan for Parks and Recreation section of the 2012-2013 North Carolina Parks and Recreation Trust Fund (PARTF) grant application.

The following section provides a summary of the overall survey responses. A copy of the survey as well as written survey responses are available in the *Appendix*.

Household Information

The first four questions of the survey relate to general household information to gain an understanding of the geographic location of the respondents, the age and gender of members of each household, the length of time each respondent has lived in Davie County, and the ethnic background of each household. The following charts reveal the percentages of the responses. As the charts reveal, the survey respondent percentages are a close representation of the percentage of the county demographics.





Existing Facility Preferences

After completing the demographic portion of the survey, respondents were asked in question 5 to check all existing facilities that their household used in the last 12 months. Then question 6 asked the respondents to list the first three facilities used most often and why. The following are the top 15 recreation facilities visited in the past 12 months.

Table 3.1 - Top 15 Recreation Facilities Visited in Past 12 Months

Rank	Number of Responses	Facility
1	225	Rich Park
2	141	Davie Family YMCA
3	132	Davie High School
3	132	Brock Auditorium
5	122	Brock Gym
6	102	Farmington Community Center
7	71	South Davie Middle School
8	68	River Park at Cooleemee Falls
9	61	Mocksville Elementary
9	61	North Davie Middle School
11	59	Pudding Ridge Golf Course
12	58	Davie Senior Center
13	57	Davie Youth Complex
14	54	Bermuda Run Golf Course
15	52	Oak Valley Golf Course

Question 6 asked the respondents “From the list in question #5, which three facilities does your household use most often? Give a brief reason why.” The bar chart below reveals the results.

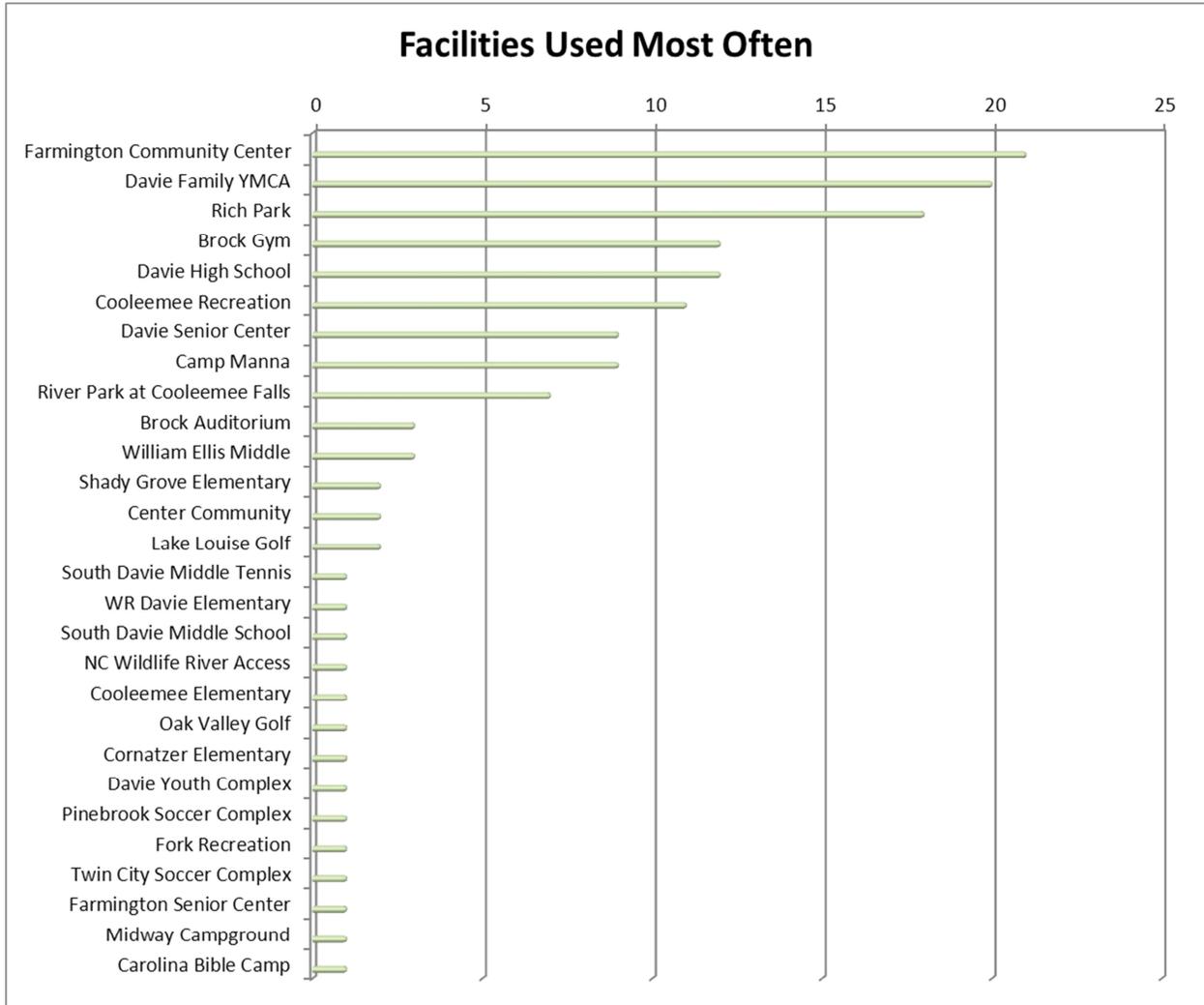


Figure 3.7

Question 7 asked respondents to list the activities that their household participated in at the facilities noted in question 5. The following are the top 15 activities listed.

Table 3.2 - Top 15 Recreation Activities/Amenities		
Rank	Number of Responses	Activity/Amenity
1	182	Walking/Jogging Trails
2	166	Picnic Shelters
3	140	Swimming
4	139	Playground
5	121	Fitness Programs
6	111	Open Play Areas
7	110	Nature Trails
8	106	Bicycling
9	94	Basketball
10	90	Golf
11	85	Baseball
12	80	Performing Arts
13	74	Fishing
14	70	Football
15	62	Softball

The entire list of activities is included on the bar chart below.

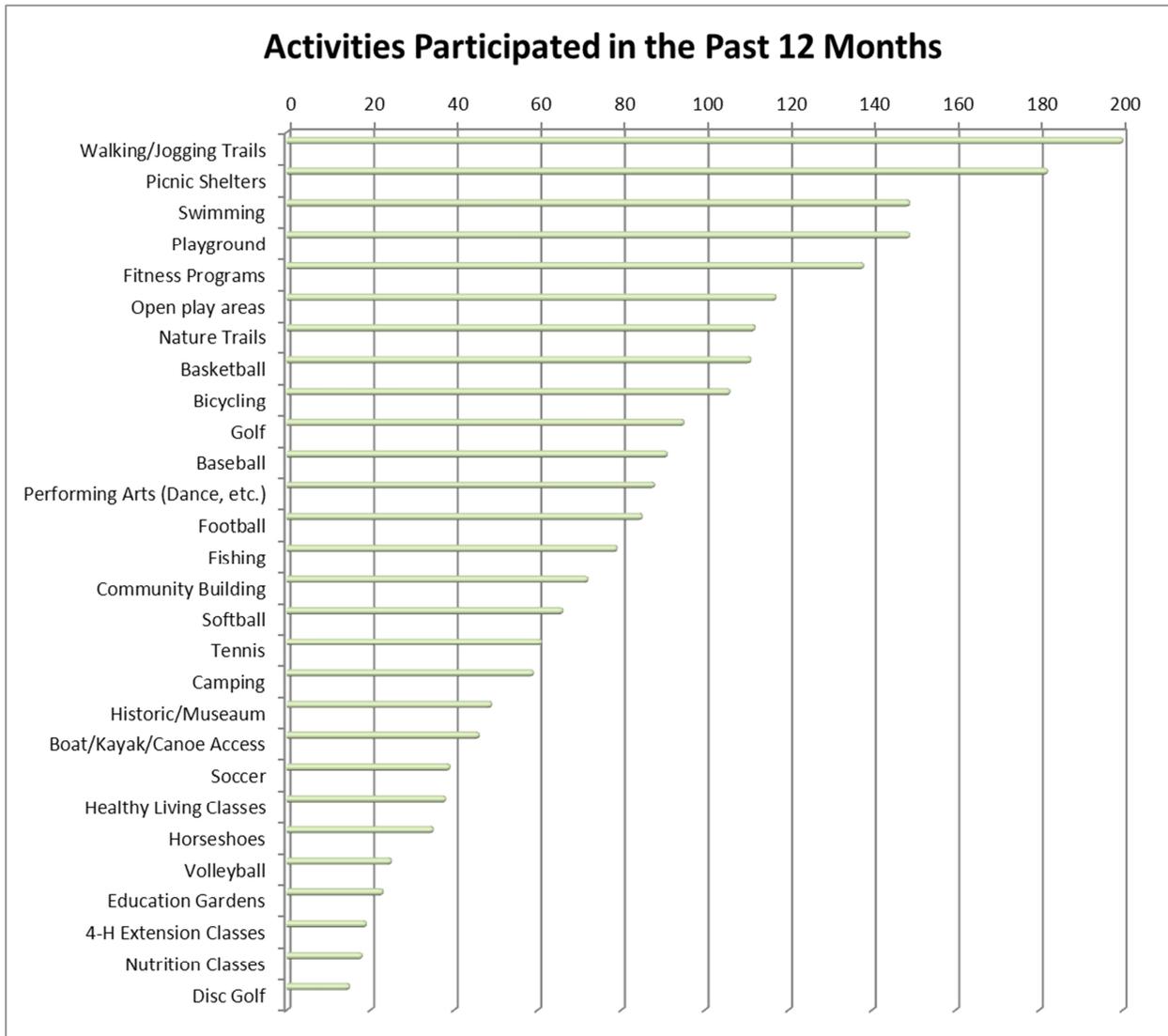


Figure 3.8

The chart below reveals results from question 8, which asks the respondents “From the list in question 7, which three activities does your household participate in most often?”

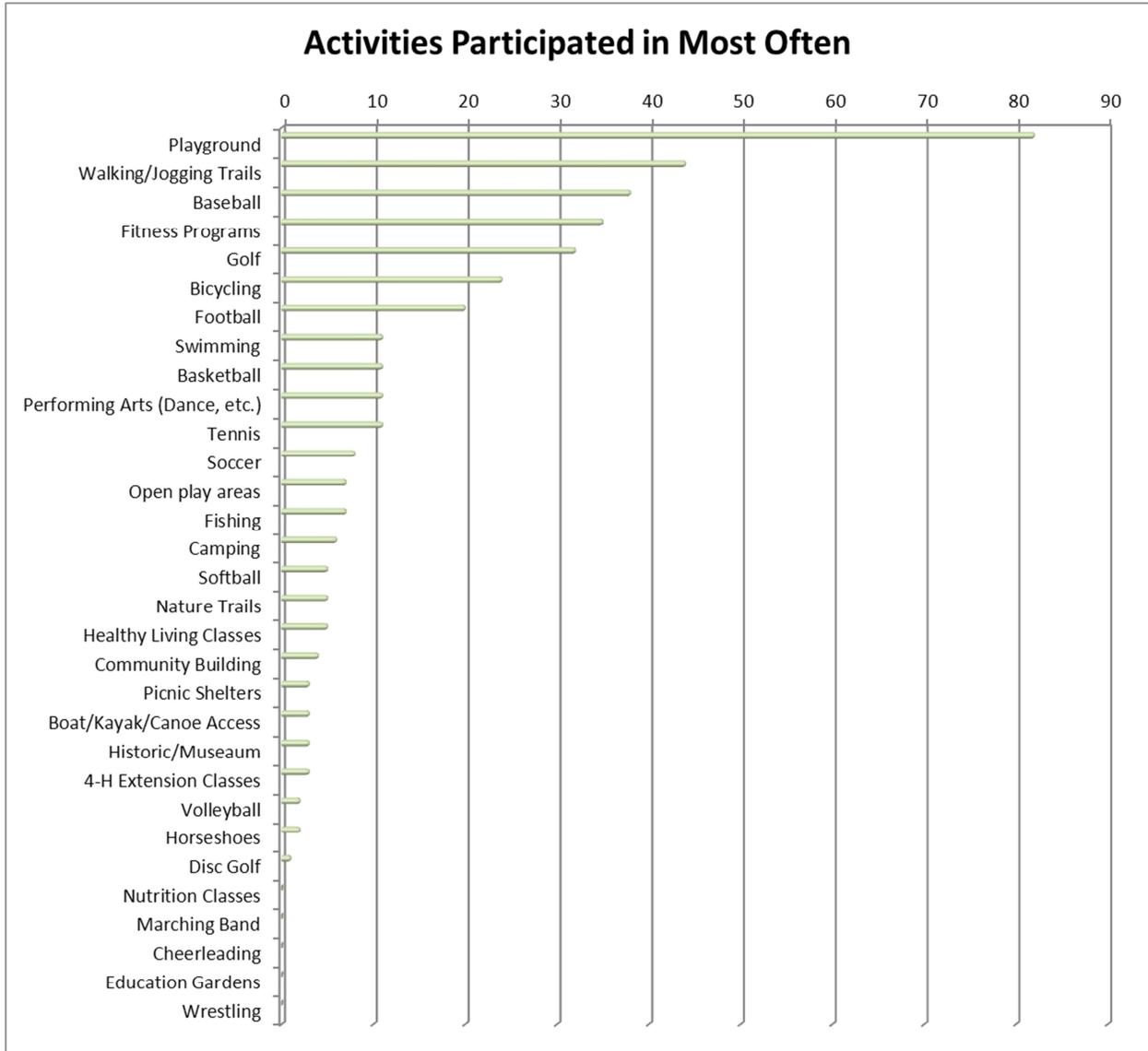
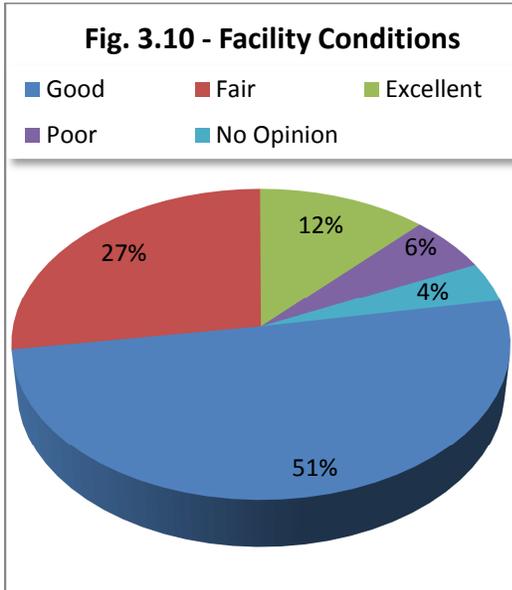


Figure 3.9

Existing Facility Conditions

Questions 10 relates to the overall condition of the existing facilities in Davie County. As the chart reveals below, the majority of responses rated the condition good to fair.



Question 11 asks the respondents “Mark all the reasons below that prevent you or members of your household from using Davie County recreation facilities more often.” The results reveal that the majority of responses list that locations are not convenient, unaware of programs/facilities offered, or not enough time.

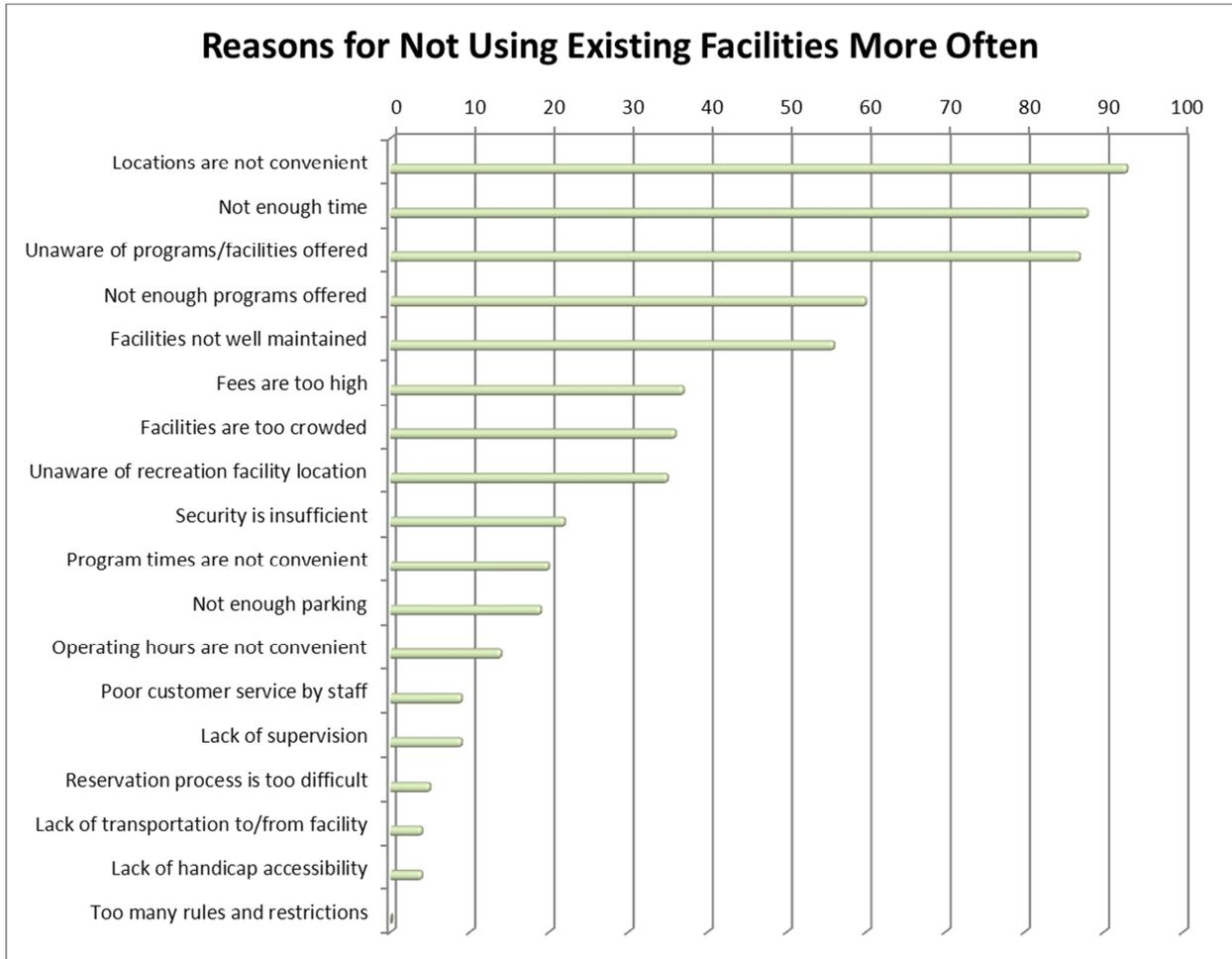


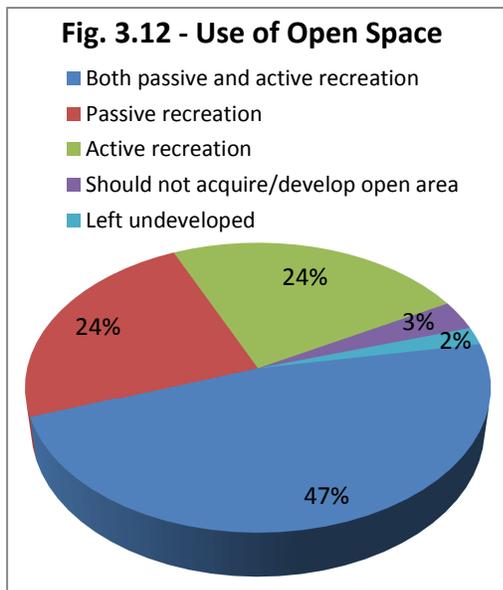
Figure 3.11

Future Facilities

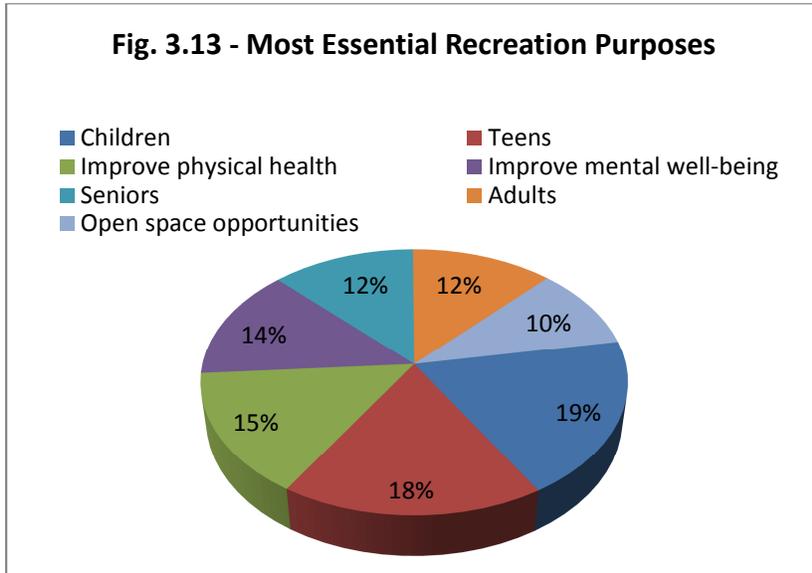
Questions 12 listed a number of recreational activities/facilities for the respondents to rank from 1 to 15, with 1 being most interested in to 15 being least interested in. The chart below lists the top 15 activities most interested in. These results will aid in the future decisions for Davie County recreation facilities and programs.

Table 3.3 - Top 15 Recreation Activities/Facilities with Most Interest	
Rank	Activity/Facility
1	Walking
2	Fitness Programs
3	Picnic Shelters
4	Nature Trails
5	Community Building
6	Fishing
7	Boating/Kayaking/Canoeing
8	Swimming
9	Playground
10	Historic/Museum
11	Bicycling
12	Sightseeing
13	Basketball
14	Golf
15	Camping

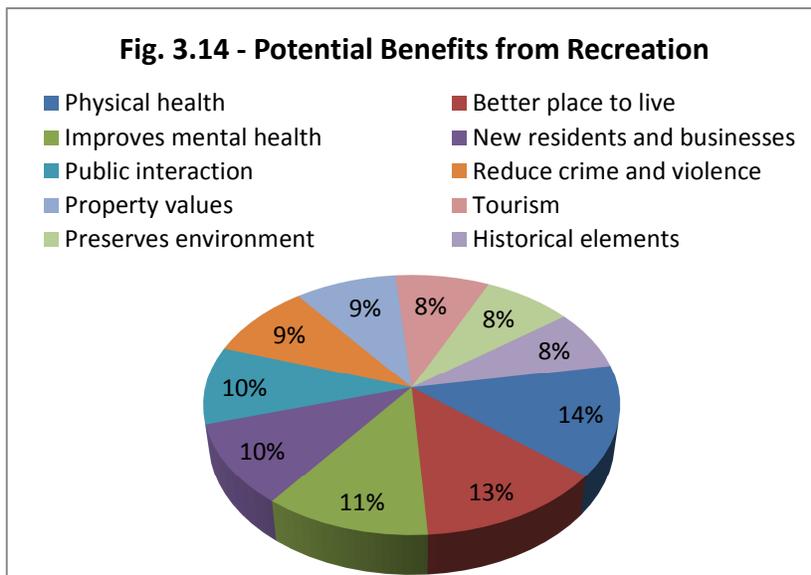
Question 13 asks respondents to rank how they would most support the use of future county park lands. The majority of respondents wish for the land to be developed to accommodate both active and passive recreation opportunities.



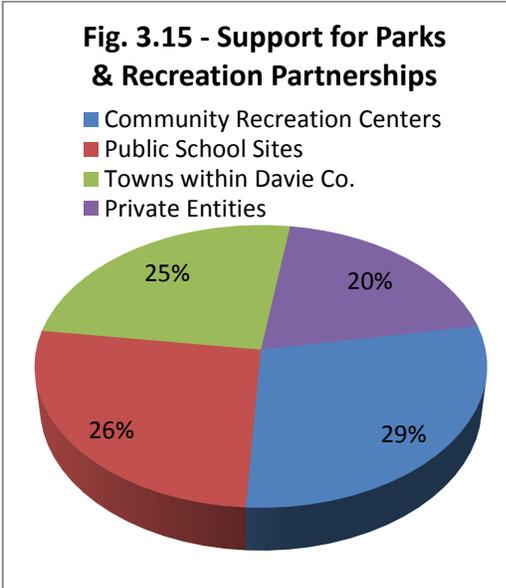
Question 14 relates to purpose of recreation facilities within Davie County. As the chart below reveals, the respondents are fairly balanced in what they believe to be essential purposes of recreation.



Question 15 relates to potential benefits from recreation opportunities in Davie County. Again, these results are fairly balanced across the spectrum.



Question 16 asks respondents to reveal their support of various scenarios for partnerships between the county and other organizations for the advancement of recreation opportunities in the county. Again, the chart below reveals a fairly balanced result, with a slight edge going in support of the community and recreation center partnership with Davie County.



Question 17 asks respondents “Please indicate below (using percentages) how you would prioritize resources for the Mocksville-Davie Parks and Recreation Department. Indicate what percentage of 100% you would allocate to each category below, making sure that your total allocation percentage equals 100%.” The majority of respondents wished to allocate 10% to 20% of the total to each of the six categories listed, which reveals a wide range of recreation interests in the county.

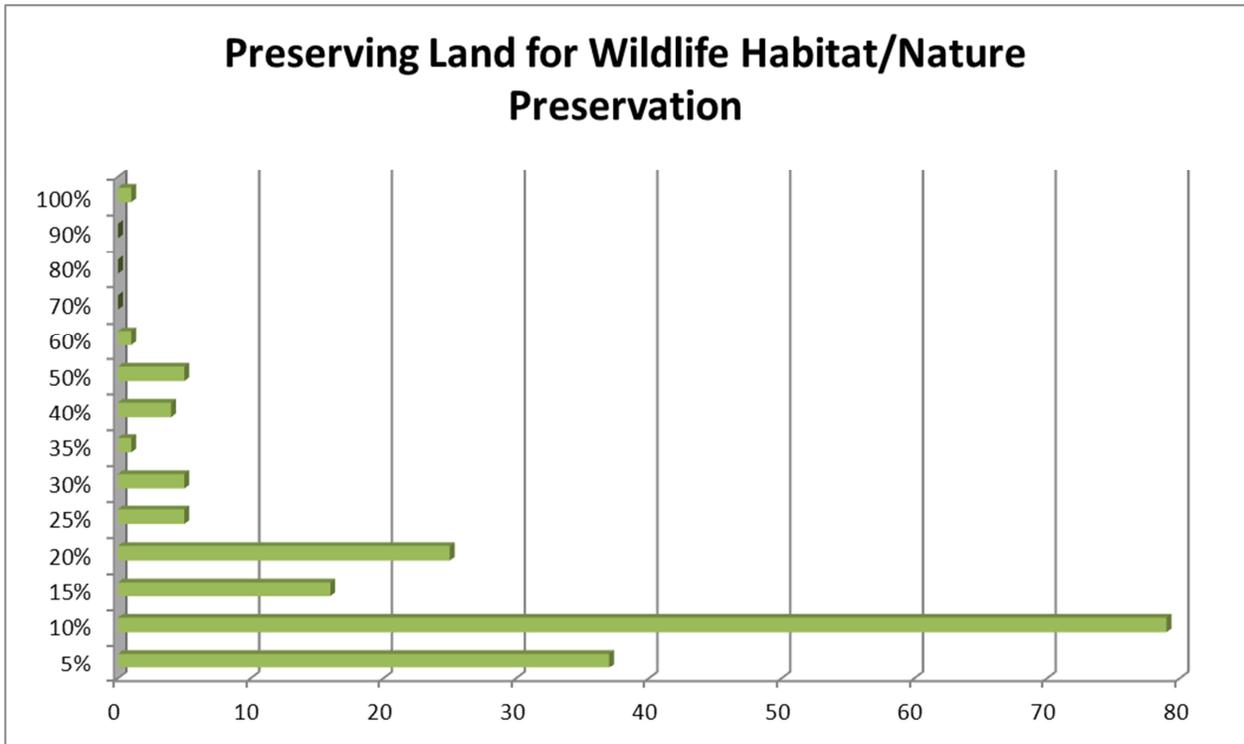


Figure 3.16

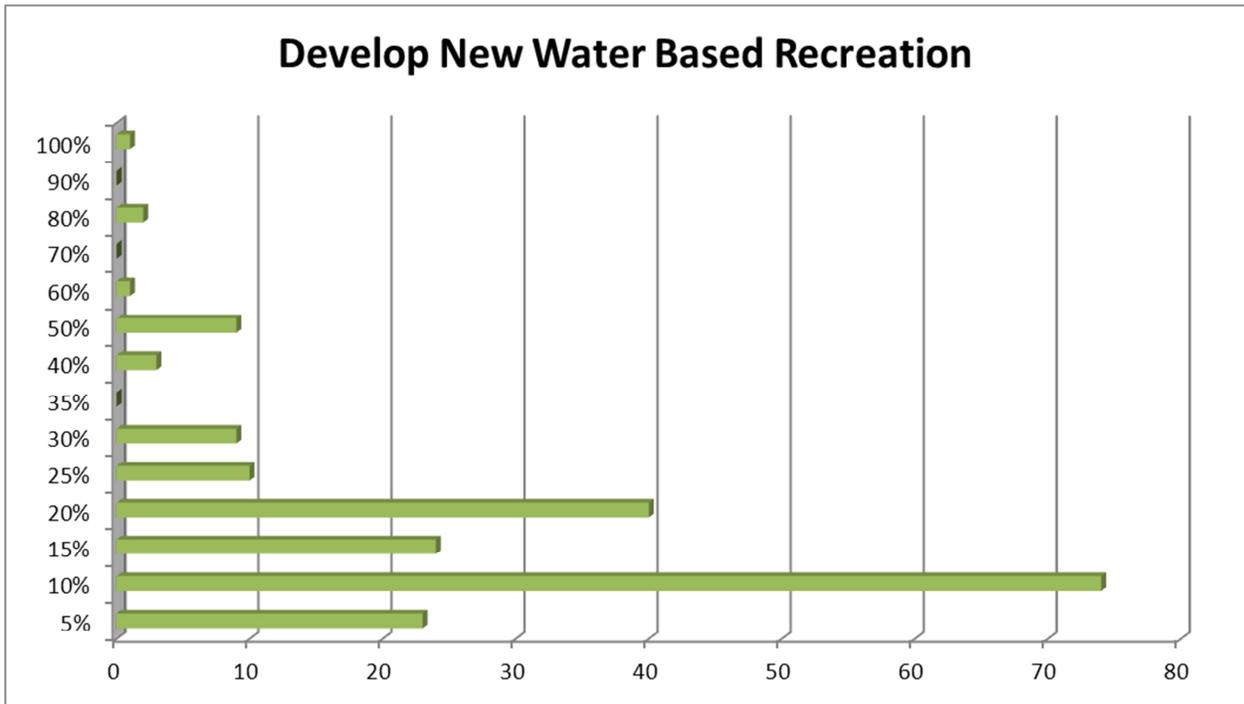


Figure 3.17

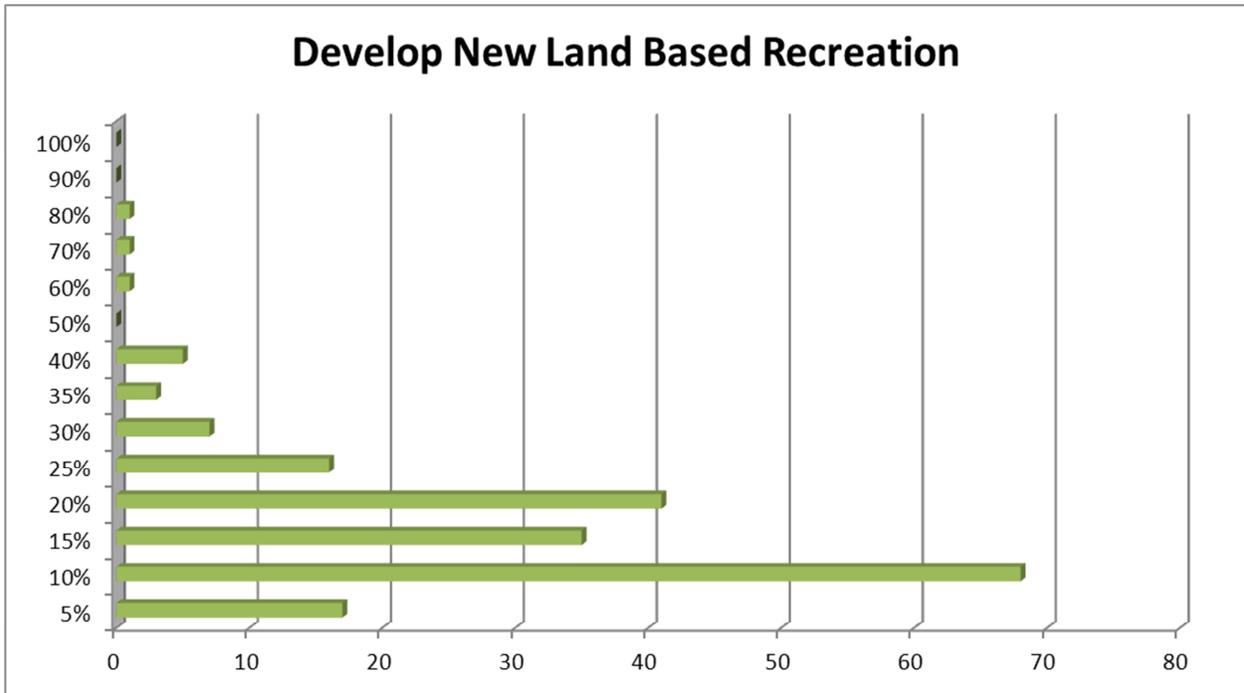


Figure 3.18

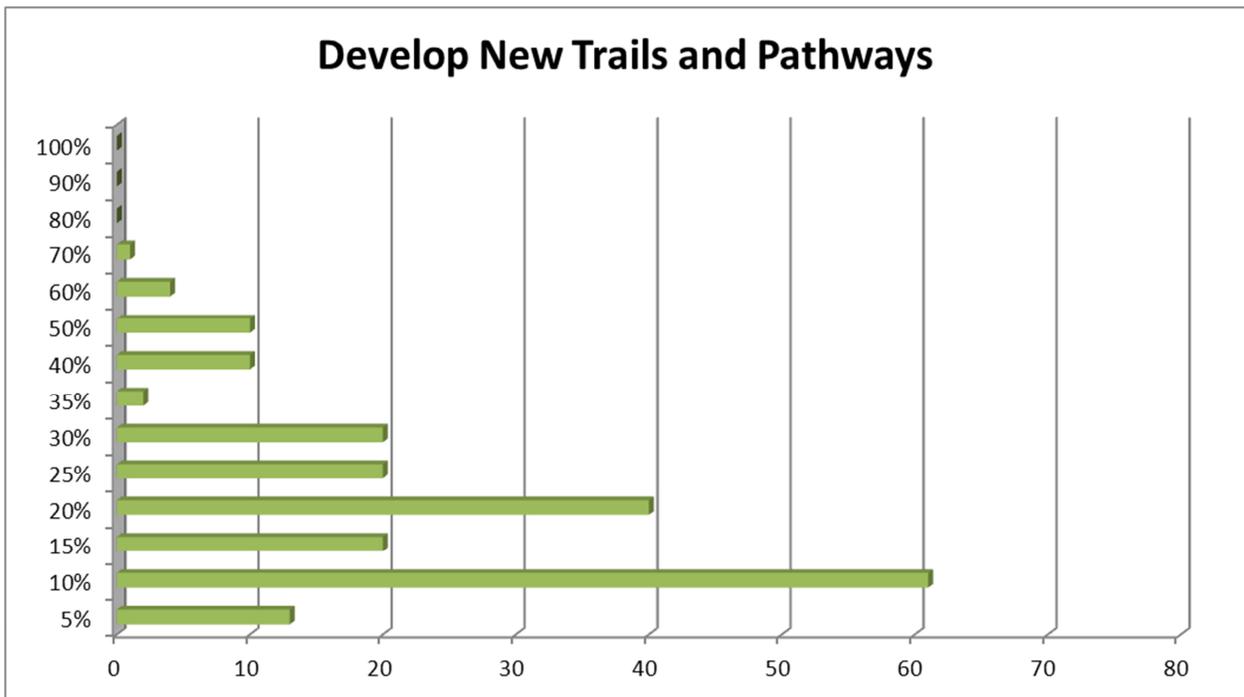


Figure 3.19

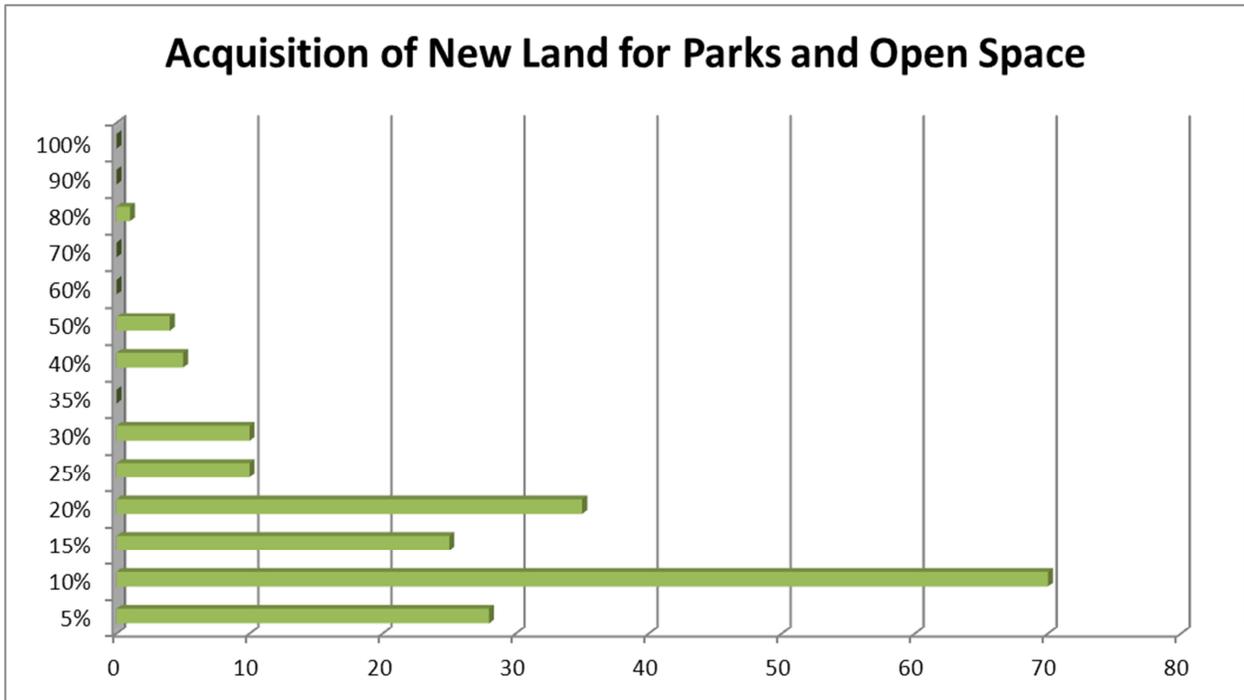


Figure 3.20

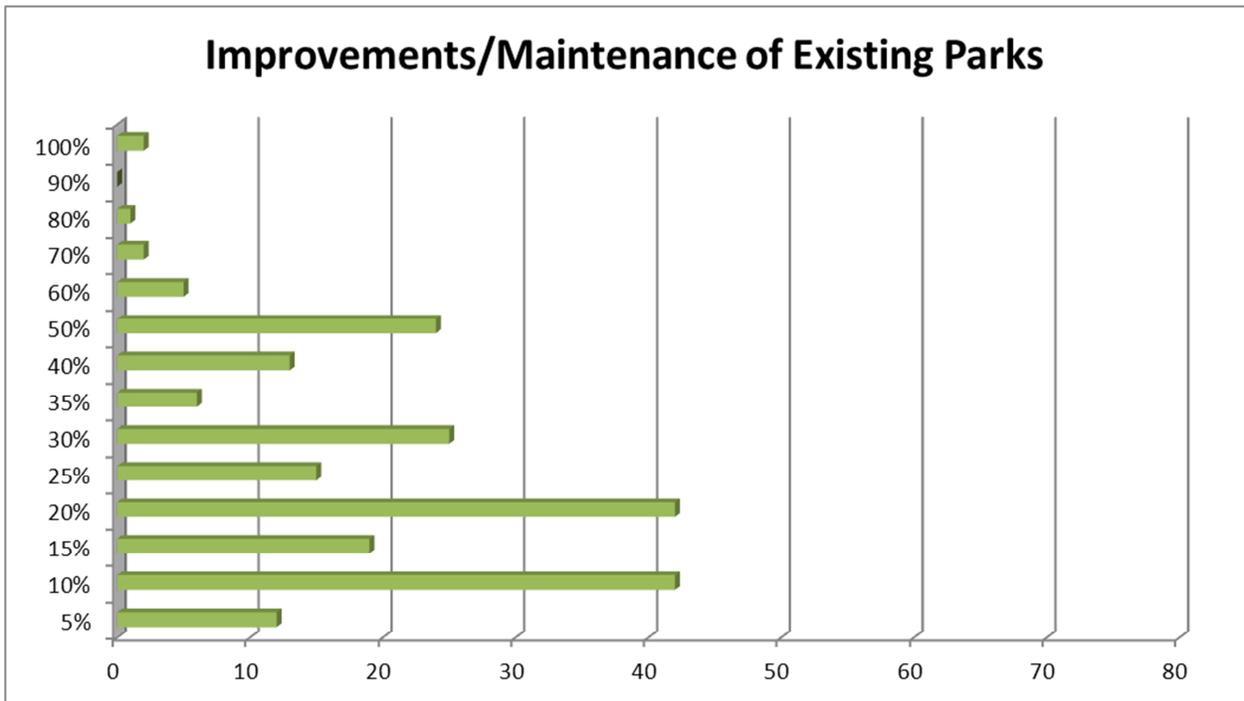
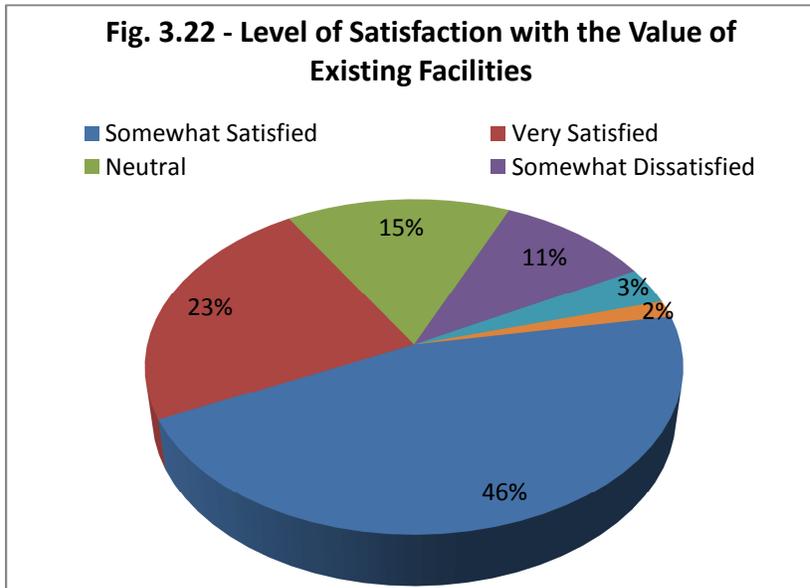


Figure 3.21

Question 18 asks respondents to rate their level of satisfaction with the overall value that your household receives from the existing parks and recreation facilities and programs in Davie County. The chart below reveals that almost half of the respondents are only ‘somewhat satisfied’ with the existing facilities, which shows there is need within the county to improve facilities and build excitement within the county for parks and recreation.



Question 18 also asks for the respondents to describe briefly how the existing parks and recreation facilities and programs in Davie County can improve.

Written Responses:

Shuffleboard needs fix so we can play at the park

Add bike and walkways for bikers and runners

We should make all facilities multipurpose incorporating walking path with sports fields. We must maximize everything we have.

Need more in the actual communities

Great but very understaffed

Need public park options in Smith Grove, Farmington area

Understaffed

We don't use them much at all

The gym is terrible! Parking is inadequate, only one event can be scheduled; tennis courts at Rich Park are horrible to arrange a game elsewhere is always a problem. Whatever the sport you drive forever to participate (written by Bermuda Run resident)

More facilities needed to keep teens off streets

Wish the playground equipment at big shelter Rich Park was repaired or replaced. It is getting dangerous. Need more picnic shelters.

Maintain horseshoe & bocce courts

Keep clean, safe open spaces for kids, keep parks open longer. More street lights

The kids need something to keep them out of the streets and in doing better things for our communities. Our teens are bored out of their minds and need more activities that they can do.

Would love to see the pool re-opened. (Cooleemee)

Open Cooleemee pool, expand Bullhole/keep clean

More security at River Park

I would really like to see the Cooleemee pool restored/rebuilt. I believe this would be a great addition to the existing facilities.

Have more activities in Cooleemee to help get people out and more involved. The Rec Dept is a good start. Would also like to see the pool restored.

There is open space that could be acquired in the South Davie/Cooleemee area that a soccer program should be instituted. We are missing some great talent because this area cannot afford or get the transportation to private inst. Like BB&T in Bermuda Run or WS.

Maybe need to have somewhat better place for teens to hang out and where they can be supervised.

We need a bikeway/greenway to Clemmons or Salisbury. Too many cyclists at risk.

Bathroom facilities are dirty. Potential for more adult leagues/programs i.e. soccer, dance, and combine with DCCC for educational programs

Shuffleboard courts at Rich Park need a lot of repair. The bocce courts could be improved.

Develop biking/walking (multi-use) trails

Dave Co needs a Park & Rec facility on the eastern side of the county with a pool to compete with Tanglewood. It's too far to drive to Lake Myers and all the pools are membership pools.

For fields where the kids are going to practice or play sports, it would be great to make sure there are restrooms available to use and are clean. Plus to have places to sit that are nice and not broken.

Air conditioning in gym.

Air conditioning at Farmington Community Center

Community Center in Farming bluegrass center

Sidewalks through Mocksville that continue to allow seniors/handicapped, strollers access without going into traffic where there are no sidewalks

Repair tennis courts and upkeep

You and young adults get into trouble lots of time because they are bored with “normal”, provide more aggressive things to challenge this population and keep them out of courts and jails

Outdoor swimming pool in Mocksville, greenway and walking trail developed, bikeways, activities for you!

Need a county park, need greenways, need softball complex, rec center, more county funding

Upkeep- gym area has a lot of lint/trash around the wall and bleacher areas, horseshoe/bocce area needs regular care

Rich Park – maintenance of bathrooms & picnic shelters need more attention, Brock Performance Center – larger dressing rooms, improve air conditioning in facility, and bathrooms need major repairs.

Reduce taxes

My experience has been with facilities. I have found them to be well maintained.

Recommendation is to just continue and grow services provided by parks and rec

Cooleemee is in worst shape of all the facilities and know it's the “poor” end of town but that doesn't mean it should be ignored

Finish the walking/nature/bicycling park in Farmington

Tennis courts need to be built on the Advance side of the county. Current courts at South Davie need to be maintained better and more frequently.

Would love more water based recreation. Pool or lake with boating and swimming area (Camp Manna, but open to public). Provide camping areas within park settings

We need more trails, more greenways, more bicycle trails, more canoe and kayaking

Not satisfied with the budget and lack of funding for recreational programs that benefit the community

Water recreation and community gardens

Hire or re-train the staff at Parks & Rec Dep. They were pretty rude.

Parks and facilities should be safe for the family, women and children. Should not feel threatened by other people and groups of people that hang out at these places.

Air conditioning at Farmington gym

Need to know what is available and where

Feel like not as well maintained

Need some sort of greenway – walking/running/biking are simple affordable ways to exercise. Greenway is safe and very attractive to outsiders thinking of relocating businesses.

Need air conditioning for gym at the Farmington Community Center

More areas in Davie for children, young adults

The Parks & Rec office staff are not friendly or helpful. They should be more positive and encouraging to coaches who are volunteering their time to coach. There also is not good signage for where they are located.

Cooleemee pool reopened, more funds for staffing recreation programs

Get more organized tournaments in all sports. Develop dog park. Keep updated playground equipment.

Outdoor pool, greenway, more tennis courts

Could use air conditioning in Farmington Community Center

Better kept by cleaning

Better upkeep

We support further development of the Farmington Community Center Park area

More attention to other parks other than Rich Park

More nature/wildlife areas and programs

Everything we already have is maintained very well

Parks and Rec needs a website!!!

Maintenance/improvements to trails for biking and hiking

Develop the Farmington recreation area

More tennis courts

Maintain and improve what you have first

Playground equipment needs repair/replacement at Rich Park

Upkeep and maintenance on existing sites

We love it out at Little League, they just need more fields

Build new fields, bathrooms for Little League

Need better and longer hiking/jogging trails

Limited services, soccer was only one season

Eliminate duplicate programs (e.g. basketball)

Updated play equipment

Davie Little League deserves more funding

Extreme need for more baseball fields

Not enough fields to accommodate the programs we have

More athletic facilities for games and practice

Just need more, newer/better facilities

New fields, more playing fields, better parking

DLL complex needs help. Complex looks like a "3 world" compared to Southwest and other rivals. They invested in their sites and now they pack people in each week for events. Bring much needed income to the county.

Walking trails (better), lake access, more playgrounds, public gardens

#1 priority – the youth of DC

We need a bike lane and more sidewalks

Parks/facilities in eastern Davie

Forsyth and Guilford counties are the primary areas of NC where I grew up and they seem to have had their act together for some time. Can we not just copy what they have done?

Keep them clean and in working order and attractive

We like to use Rich Park to park and then jog/run downtown and other places nearby

Need a public pool or lake

Add more equipment to existing facilities

More attention to adults and non-team sports activities

Come up with master plan with citizen input. Appears you are in the process of doing so.

There needs to be more for children of all ages, so that parents do not have to take their money and spend it outside of Davie County. A soccer league like Twin Cities, but is more affordable for single parents and those with economic hardships. Rowan County has one for teens and high schoolers and it is kind of like travel soccer but all games are played at one field and they are every Saturday and the fee is reasonable.

Update playground

We really do not use Davie County facilities except through school participation. Not leisure recreation

Very limited range of activities to participate in

Mountain bike trails, disk golf, outdoor pool, better sports facilities

Communications about existing opportunities

Games held during week after school instead of weekends

Where are they now? Need to market what you have.

Upgrade and support what you have

Dedicated tennis courts for our public schools!

Have watched the South Davie Tennis Courts get “band aided” with repairs for the last 10 years. Instead of quality repairs they have only been touched up. This facility gets used by the public and all school teams. Go to the facilities at other county schools that we compete against and see how we stand up. Our kids deserve better and equal treatment to other sports facilities. Since this is the only tennis facility for use by school teams it should be first class. The fencing around the facility is in need of repair. The lighting is in need of repair and most times there are lights not working or the facility cannot be used due to power outages from storms. Let’s make this facility a showcase for our county.

Landscaping, structural upgrades, safety upgrades, paint, simple beautification

Too focused on spectator sports which is good for participants and fundraising but sedentary for the spectators and is often accompanied with unhealthy concessions.

Bathroom facilities, security, playground equipment improvements

Invest! Create a team of motivated, inspirational leaders who can enlist change. Avoid negative people who don’t have vision.

All facilities need improving and upgrading

We need a Tanglewood type park here

Develop road biking routes. Public education about road cycling. Develop mountain biking park. Hiking path development.

Bicycle paths would be very beneficial to better health for those choosing to commute or recreational riding

More mountain biking trails

Rich Park trail maintenance, increased awareness of programs and facilities, and addition of greenways.

Not enough ball fields.

We need a center for our youth for activities after school.

Be more inclusive – provide transportation for youth.

New facilities

More facilities for children to play and areas more safe from traffic

More activity for children. Upgrades and upkeep.

Need to have use of middle school facilities, at no charge, unless you use gym. There is no sense to charge to use Ellis baseball field.

Swimming complex would be great.

Sidewalks. More activities for young children. Swings.

Question 19 asked respondents to “please list what you believe are the top six most needed recreational facilities in Davie County (1=most needed, 6=least needed).” An entire list of the results can be found in the appendix. The facilities that received the most interest are listed below.

Table 3.4 - Most Needed Facilities By Rank							
	Number of Responses Per Rank (1=most needed)						Total 990 total
	Rank 1 254 total	Rank 2 221 total	Rank 3 181 total	Rank 4 143 total	Rank 5 106 total	Rank 6 85 total	
Facility							
Trails/Greenways/ Walking/Biking	66 (26%)	63 (29%)	51 (28%)	31 (22%)	16 (15%)	13 (15%)	240 (24.2%)
Community Pool/ Splash Pad	54 (21%)	19 (9%)	18 (10%)	10 (7%)	7 (7%)	5 (6%)	113 (11.4%)
Gym/Basketball/ Community Center	10 (4%)	7 (3%)	10 (6%)	11 (8%)	12 (11%)	3 (4%)	53 (5.4%)
Playgrounds	8 (3%)	11 (5%)	6 (3%)	12 (8%)	9 (8%)	3 (4%)	49 (4.9%)
Ballfields Baseball/Softball	20 (8%)	11 (5%)	5 (3%)	1 (.7%)	3 (3%)	4 (5%)	44 (4.4%)
Parks/ Open Space	10 (4%)	10 (5%)	13 (7%)	4 (3%)	2 (2%)	5 (6%)	44 (4.4%)
Lake/Fishing/ Water Recreation	8 (3%)	6 (3%)	6 (3%)	7 (5%)	5 (5%)	3 (4%)	35 (3.5%)
Fitness/Activities/ Programs	3 (1%)	6 (3%)	6 (3%)	4 (3%)	8 (8%)	3 (4%)	30 (3%)
Sports Complex/ Athletic Fields	8 (3%)	5 (2%)	9 (5%)	2 (1%)	1 (1%)	2 (2%)	27 (2.7%)
Picnic Shelters	3 (1%)	4 (2%)	5 (3%)	6 (4%)	6 (6%)	1 (1%)	25 (2.5%)
Skate Park	5 (2%)	5 (2%)	5 (3%)	4 (3%)	6 (6%)	4 (5%)	24 (2.4%)
Improve Existing Facilities/Programs	1 (.4%)	5 (2%)	7 (4%)	5 (3%)	2 (2%)	3 (4%)	23 (2.3%)
Movie Theater	8 (3%)	3 (1%)	3 (2%)	2 (1%)	2 (2%)	0 (-)	18 (1.8%)
Tennis	7 (3%)	5 (2%)	3 (2%)	0 (-)	2 (2%)	1 (1%)	18 (1.8%)
Camping/Wildlife/ Nature Preserve	6 (2%)	1 (.4%)	2 (1%)	4 (3%)	2 (2%)	3 (4%)	18 (1.8%)
Dog Park	3 (1%)	4 (2%)	4 (2%)	2 (1%)	2 (2%)	3 (4%)	18 (1.8%)
Bowling Alley	3 (1%)	9 (4%)	2 (1%)	2 (1%)	0 (-)	1 (1%)	17 (1.7%)
Soccer	3 (1%)	4 (2%)	1 (.6%)	3 (2%)	0 (-)	2 (2%)	13 (1.3%)
Football	1 (.4%)	5 (2%)	1 (.6%)	1 (.7%)	2 (2%)	2 (2%)	12 (1.2%)
Horseback Riding	1 (.4%)	1 (.4%)	2 (1%)	0 (-)	1 (1%)	3 (4%)	8 (0.8%)

Question 20 was the last question of the survey, and asked respondents to “please list any other general comments below:” In general, the comments were reflective of the other questions on the survey, listing facilities such as community pool, greenways, ball fields, and cycling routes. Also comments were made for improvements to existing facilities and program awareness, and also a desire for more facilities/activities in Davie County to keep county residents involved in recreation within the county and also attracts tax dollars/revenue from outside the county. A list of the comments is listed below by category. A full list of the comments in the order they were received can be found in the Appendix.

Community Pool

Davie loses tons of money to Forsyth County and Iredell County by not have a public outdoor swimming pool. So many families go to Tanglewood, Brookwood and Statesville water park.

Kids really miss having a pool in summer time. They like the bullhole, but some don't like water they can't see the bottom of. Kids would love to be able to meet at a nice cool pool to hang out in summer while school is out, it would keep them out of trouble. It's not like it was when we grew up here. We had an easier life, we could go out in the woods and play, make believe houses, swim in a creek or pond – but now someone owns them and it's not safe so if the kids had a community pool they could enjoy I bet that you would see less kids out on our streets getting in trouble.

I love Cooleemee! Reopening the Cooleemee pool would be so great and a positive improvement.

I would really like to see the Cooleemee pool restored/rebuilt. I believe this would be a great addition to the existing facilities.

The biggest thing that Davie Co needs is a conveniently located community pool or 2. And some public fishing areas.

Have more activities in Cooleemee to help get people out and more involved. The Rec Dept is a good start. Would also like to see the pool restored.

I think our county needs a public pool and the Cooleemee pool should be reopened to serve that need. It has great history and could help an area in our county that is in need of an economic boost. It would be careless for our county to let this valuable resource fade away.

The community really needs a public pool or some type of water recreation area.

Aquatic centers would certainly bring in a heck of a lot of revenue to Davie County. Swim meets = lots of visitors to the area who will need hotels & restaurants.

Greenways/Trails

Did I mention a greenway would be incredible? I would be happy to assist with making this happen. Feel free to contact me 751-3236

Greenways that connect parks and recreational areas would make them more accessible and useful

I believe connecting areas such as BB&T soccer park, Tanglewood Park, and adding sidewalks around the 158 and 801 interchange would help encourage a more active community and promote healthy activities.

Please consider a Greenway in Davie County!!!!

More walking trails

Cycling

Bicycle lanes are badly needed

If you look at return on investment, cycling offers more dollar back for dollar invested, it has a greater variety of investment, from dirt trails, commuting, touring, racing, up to Olympic track. It has a better chance that once started the citizens of the community will continue cycling. It will draw tourist dollars from the major population centers around us. It will draw industry to a town perceived as being clean and health oriented. It will draw new residents, who studies have shown earn from \$100,000 a year up.

Please help the biking community! We need it! So thankful for Skinny Wheels in Mocksville!

Need road bike lanes

Ball Fields

The county needs to help Little League out with some additional land or a new area to build more fields. There are a lot of children going through that place and it would be nice to keep them playing local. It would also be nice to see some dedicated, well maintained youth football fields.

Obviously from my comments above, you can tell that the Davie Little League is an association close to my heart~ I am a long time volunteer with DCLL and we try very hard to make what improvements we can but there just isn't enough money. There haven't been any real improvements made at the complex in over twenty years. I feel that it is important to note that Davie Little League serves all of the youth of the entire county and they deserve better facilities than what we have to offer.

There are several baseball fields that are in poor shape in the county – the baseball field at Shady Grove School was sewn in grass. There are not enough fields for the kids to practice on and not just in the regular season and there is an enormous number of ball games that are played in the surrounding counties. I think that this is something that should be considered.

Existing Facilities

I have used many of the facilities in Davie County through a long life. I appreciate what has been done for senior citizens as well as for others. Just be sure the actual taxpayers of Davie County have access to these facilities as well as others. Thanks for the survey.

Overall Davie Co has great areas and places for people to do things, just need to add a few things and updates.

School recreation facilities need to be open to the public and used for events to generate additional funds.

County needs to promote/market rec facilities we do have as well as making public schools more accessible to all residents after hours. Existing facilities not welcoming or well lighted.

Farmington Community Center is always a hub of activity from music, senior activities, farmers market, ballgames, and teen center.

I would like for work at Farmington Community Center completed. The people in charge are working very hard to see it finished. Please Help.

We use Farming Community Center as a teen gathering place. Farming CC could be used a lot more with a playground area, walking trails, fishing and a general outdoor family area. It is a nonprofit and could use funds to help get some these things started.

Cooleemee parks need to be open longer, need bathrooms, more lighting in Cooleemee, feel safe.

Improvements have been made to Farmington Community Center. It could be better utilized for the entire community, not just seniors.

Parks & Rec Dept does a great job maintaining all existing facilities. Areas are generally clean and operable, trouble free.

Revive the mountain bike trails at Rich Park!!!

I would like to see the county partner with Farmington in the development of their recreational area.

I am a teacher at MES and there are several children at this school that would benefit from handicapped equipment at Rich Park. Many classes like to go there on Fridays for Fun Friday but can't because they have children that can't play on standard equipment.

I would hope the trails at Rich Park could be widen and made longer to maybe go behind and below to two ball fields and loop back giving is tome greater distance and endurance. These trails can be greatly improved without a great deal of expense with local community volunteers as well.

Davie County is a wonderful place to live and raise a family, but recreational facilities are really lacking.

Let us make what we have look and work its very best before we add to what we have.

Boating access areas could be better maintained (especially after flooding) and expanded to include picnic areas with trash cans and bathroom facilities.

My biggest issue with the facility and the management of resources via the MDPH Dept is the lack of coaching staff and facility support. Our experience at the Pinebrook School Soccer program provided by MPR was awful. As a parent, I was willing to volunteer support, however, on the first day of "practice", all parents that showed up were told if one of us doesn't volunteer to coach, then there wouldn't be a team. When I stepped up to coach, the entire season was pitiful. The perimeter track is not maintained, grass is growing everywhere. The players didn't show up to play and many parents expressed concern that some parents actually paid for their kid to play and others got to play for free. The "free" loaders didn't show up to practice much less games. The last game we only had my son and one other kid that showed up. The teenage referees were late, played on their cell phone during the game, and un-engaged. I was a teenage referee for the Rec Dept back in the day, and we were well trained and actively involved in the program. The Rec oversight is minima at best once the season gets started. The experience was horrible for my son and now he doesn't want to play soccer. We will switch to BB&T soccer field as the program is more established and organized.

Need to keep the fields mowed.

Programing/Awareness

We need community based recreation/mentoring programs for our middle school students – lost age. Should be community based.

Need more developmental support in our youth sports programs to give each child a chance to succeed at the Middle School level and beyond.

I do not feel I have enough knowledge to know what is needed most. I would like better access to information and advertise where to find said information.

I hope to see the summer programs for kids continue.

Davie does a lousy job of supporting programs that have been initiated by organizations that have tried to help, i.e. the dog park

Parks and Rec is one of the elements that make Davie County a GREAT place to live. We don't need more assets; we need to leverage the ones we have more effectively. 2 suggestions: 1) allocate more funds to programs instead

of asset acquisition, and 2) develop a substantive web-based directly for these assets and a web-based calendar of programs and events. I can't tell you how often I read or hear about an event or program after it has already occurred.

Awareness of both facilities and programs seems to be low. There do not seem to be many athletic activities for adults. Having a greenway system is always a nice addition.

New Facilities to Improve County/Tax Base

Davie County overall has a good source of recreational activities, but they are lacking in some areas. I believe that the people of Davie County should keep their money in Davie County and not have to go outside the county so that their children can participate in sporting or recreational activities. There needs to be a pool that Davie County residents can use, an outdoor pool that has reasonable rates. My daughter loves to play soccer but the rec dept does not have soccer for high school ages. We tried travel soccer but it was too expensive as well as Twin City and it was WAY too expensive, especially for a single mother. If you want Davie County residents to keep their money in Davie County then there needs to be more options for them and they need to be located in Mocksville area, a place that is central to everyone.

Recreation has been proven to generate local tourism money if done properly. The facilities are in need of improvement. But greenways, trails and bicycle routes are very important.

Would be nice to connect at least Mocksville to Advance with a greenway. Repurpose the high school to a sports and community education complex when a new high school is built. Davie Co now has several travel teams including baseball, softball, volleyball, basketball... if we had the facilities for these teams to host tournaments (including adult leagues) it could generate a lot of revenue for Davie Co and area businesses. Would be nice to have more walking trails around the schools & Little League complex. Skateboard park.

We have lived in the Cooleemee community for 16 years and this community could be a flourishing place for young families, however more attention to restoration and development needs to be given to this area in S. Davie.

Tanglewood is a great facility and I enjoy going there. I live on the south end of Davie and it would be better if we had something like this in Davie.

Davie County is fortunate to have land near the river and should develop that park with amenities that promote family activities.

My son has play football, soccer, and baseball for many years and there has always been problems finding fields for practices especially for baseball. Many families within Davie County spend thousands of dollars every year on baseball tournament fees and admission fees, concessions and more in other counties because these facilities are not available in Davie County...imagine that money kept in the county?????

Most of our schools use the skating rink at Clemmons for skate nights. It is sad to see the empty businesses in the shopping centers in Mocksville unused. Those would make great locations for indoor sporting places – trampoline/Bounce U type places, skating, batting cages, movie theater – even if only two theaters in one. Our youth need more things to do in Davie Co so we don't drive/spend money in other counties for recreation. Many birthday

parties are held at Chuckie Cheese, Bounce U, a new trampoline place – all in Winston Salem. Also Funstation 2000 in Statesville gets a lot of Davie Co business. I'd love to see more inside rec places to keep business in Davie C than spending money outside Davie Co for birthday parties and school nights out. We have much more outdoor sports facilities than these.

Recommend a new part (name=Beiter Park) that includes paths for DCS XC meets/practice so our team does not have to run on Rt 601, Hwy 158 and Rt 64. Need a pool facility to promote our DCS swimmers – also could be used for seniors and handicapped folds that has zero entry. DC YMCA has limited hours for our DCHS team – our students are on the highway at 5:30 am. It is our duty to provide a safe and healthy environment for our youth. It is a win win situation. Use the land that the high school could have been built on – make it a central location off I-40. DC could be an incredible bedroom community for W-S.

There should be opportunities for recreation in each community of 'Davie County, not just in Mocksville.

Davie County needs to purchase land for future development even if recreational activities cannot be provided now. Let's buy the land and develop recreational facilities as we can afford to do so.

I spend 95% of my recreation and shopping time outside of Davie County. Most Davie County residents are decent folk, but I have very little in common with them, and there are no places close to Eastern Davie County that are competitive with Forsyth and/or Guilford counties for my attention. Consequently most of my tax dollars go to other municipalities.

I would suggest that someone look into Herdmont Park located in Shelby County, Alabama. They have a Park that encompasses what Davie County needs per my opinion! They have ball fields, a senior community center, a playground, and lots of parking and wide sidewalks. It is a very enjoyable place.

Davie is a beautiful county. A few more facilities would add to its value and appeal.

Davie Counts needs to provide the citizens with a local public swimming pool, so that our residents are not going out of the county to go swimming. We also need to provide softball fields for adults and children. This is a growing sport and can bring revenue into the county by hosting USSSA tournaments. Davie County also needs to provide access to watersheds like Lake Louise for public fishing. This is a county water shed.

Davie is such a great county and continues to grow and attract new businesses. It is a shame that the people of the county have to go to other counties to swim outside, and ride a bike on a greenway.

I prefer smaller, closer to all residences, places for family activities. Not big places for big crowds.

Love Davie but while attending activities elsewhere in Davidson and Forsyth counties I realize we need better facilities and more updated facilities for sports and recreation.

This is a test of question #14 only!

I appreciate Davie County taking the initiative on this important issue and believe that public space is an essential part of building strong communities.

It is nice to have facilities in one's county but frankly Bermuda Run, where I live, is so close to Tanglewood I can not see myself using any other facility in Davie County.

Leaders need to start thinking progressively and creating things that young people are interested in. More and more of our young people are leaving the county for college and realizing there is a world full of fun and healthy things to do. If Davie County doesn't start providing, they will not come back and make a home here. We will stay blue collar and poor, businesses will fail, property value will fall, crime will increase and Davie County will be viewed as backwards thinking behind on times.

The Davie County children need things to do!

Bermuda Run needs public spaces, outdoor pool, and/or community center. All focus needs to be Bermuda Run area.

We have to go out of town for so much. It's sad. Our little town is a great place, but I've been under the impression that the leadership in DC just doesn't care about making things better. I commend you on this survey and hope to see changes! I'm not hopeful!

This may sound crazy, but completely close the square for walking, gathering, outdoor events, great for tourism. Reroute traffic around the square.

It seems to me that we already have plenty of facilities for large scale organized sports. There is nothing really wrong with those, but they don't promote overall health/welfare of the community. What we lack are better facilities that allow individuals to increase their level of physical activity in a variety of ways. We already have facilities for cultural events and such, though they might be promoted/used more effectively.

Davie County is thriving and in much need of an overall face lift.

We really need a place for people to go to hang out so we don't have to go outside the county.

If we could get a recreation center with games, pool tables, arts and crafts, etc.

Parks and Recreation Funding

Until Davie Co gets out of the mode of no taxes there is no hope of improving the way we look to others – out of date – tired – who wants to move a company or live in a county where everyone is always fighting “change”. We must change or Davie Co will be a ghost county. We must learn to spend money to improve the lives of those who live here now in hopes of attracting growth to survive. Our young people are not returning to Davie. They are seeking a better life where more is available that they see is not worn out and tired.

Davie Co and Mocksville have plenty of money and can get matching grants to improve recreational facilities. Let's do it!

Need county park! More county funding!

Mocksville/Davie Parks & Rec offer great programs that should continue to ensure positive experiences for children. Funds should not be cut when the effect is negative towards our youth.

The county does not need to pursue spending money on recreation when the economy is so poor; it should focus on helping families through the difficult times and when the economy bounces back, that is when we can afford to splurge on getting “wants”. Right now the focus should be on what Davie County residents “need”. Right now, the “needs” are jobs, affordable housing, taking care of our elderly resident population (which is growing), affordable day care, etc. Some people apparently seem to think we are lacking in recreation, but having come from another small county several years ago, Davie County is blessed to have all the opportunities it already offers residents. Not many small NC counties are this well equipped with recreation options.

Davie Park and Rec do a great job with what the funding they receive. With additional funds they could expand.

Better use of tax dollars elsewhere when Tanglewood is so close

Other Comments

I want to thank you for your continued interest in making our county an even better place to live. Zachary House grounds.

We love to spend time outdoors. Please keep improving places where our grandkids can play. Our own children loved to do the Brock sports. We need it to build their character for our future leaders.

Love to get together to dance and play music.

Need fundraisers/sponsors to install better shuffleboard courts. Bike trails

Good start...Keep going!

A decent shopping center, a decent grocery store.

Do what is best for the area.

A bowling alley would be an asset. All ages like to bowl, plus it would be a good business. Something is needed in the Eastern part of the county.

Rankings and percentages on this survey are not user-friendly. Would be better to rank each thing in a line with 1-10 importance.

I would like to see the mowing in Rose Cemetery done when the grass is DRY and more caution used when mowing.

We need to be sure we are looking after the health and welfare of our children. Sports and play teach them valuable lessons.

Good survey but disappointed wrestling was not included. DHS has one of the best wrestling programs in the state, elementary age are training. Didn't understand community building – did it mean physical structure or teamwork/relationship development? Didn't think ethnicity was necessary.

We need a new high school and associated athletic fields!

Survey too long and complicated for most citizens.

I wish our county valued education as much as they appear to value recreation. First things, first.

Question 14 is far too complicated. My guess is that many people attempted the survey but gave up because of the rigid ranking system. It took me four tries to get all in some order, although the focus was completing the task, not necessarily doing it right.

Thank you for consulting us.

Low taxes are the key to attracting more business and residents

Working with the towns is a great idea. I expect that all have plans that should be rationalized and prioritized with county activities. Thank you!

Concentration on activities/facilities should be located around the densely populated areas, not just Mocksville.

That's not really how I felt on Q15, but was forced to make up answers so I could complete the survey.

Existing Facility Assessment

An important step in the comprehensive parks and recreation master plan process is to inventory the existing parks and recreation facilities available in the county. This is a basis in which the county can determine how existing facilities are fulfilling the needs of its residents, and where the county needs to improve on facilities, both existing and new, in order to serve the needs of county residents. In the summer of 2012, individual site-based assessments and inventories were conducted on existing parks and recreation facilities in the county, including the facilities within the jurisdictions of the towns of Mocksville and Cooleemee within Davie County. These parks and recreation sites were inventoried for number and size of facilities and also analyzed for facility diversity, distribution patterns, maintenance practices, age, condition, and compliance with the accessibility requirements of the American Disabilities Act (ADA).

The National Recreation and Park Association (NRPA) has provided standards and guidelines for which communities can follow to understand the general needs of park and recreation opportunities based on community population. These guidelines have historically provided standards for communities to follow, however since the mid 1990's, the practice of parks and recreation development has shifted to the process of assessing the needs of residents through parks and recreation based surveying of the community's residents.



Below are the NRPA guidelines for parks and recreation standards within a community. These will be referenced in the master plan recommendations section of this report to provide general comparisons with the existing facilities in Davie County. The existing facility inventory and assessments can be found following the NRPA guidelines.

NRPA Guidelines

Minimum standards for parks and recreation facilities in communities can be assessed using the guidelines printed in the 1995 book *Park, Open Space, and Greenway Guidelines* by James D. Mertes, Ph.D, CLP, and James R. Hall, CLP or from the 1990 book *Recreation, Park, and Open Space Standards and Guidelines* by Roger A. Lancaster. These books are published by the NRPA and outline typical park classifications, the amount of acreage a system should have, and service levels that are recommended based on population of a community. As mentioned above, the guidelines set forth in the books have historically been used to assess a community's parks and recreation needs; however, since the mid-1990's, the practice has shifted to assessing the park and recreation needs of the residents through surveying public input. This shift in practice can be attributed to the realization that local trends and demographics generally dictate the need for particular facilities in a community.

The guidelines set forth in the book *Park, Open Space, and Greenway Guidelines* suggests that a minimum of 6.25 to 10 acres of developed open space per 1000 residents should serve as the central system of park lands. These types of parks can be classified as mini parks, neighborhood parks, community parks, regional parks, special-use parks, and greenways. Table 4.1 provides a matrix of these parks classifications, and also a general description of each is below.

Mini Park

Mini parks, also called "pocket parks," are the smallest types of parks, typically no more than five acres. Mini parks are designed to attract residents who live within a quarter mile of the park. Park users typically walk to or bike to the park, and no parking facilities for motor vehicles are typically incorporated into the park. Mini parks' are typically passive, limited activity park facilities due to their size, and serve generally .25 to .5 acres per thousand residents. Common park features include playgrounds, benches, and picnic tables set within an attractive landscape, sometimes designed to enhance and preserve the surrounding area. Mini parks are not designed to include fields for league play or large community events.

Neighborhood Park

Commonly found in most county and municipal park systems, neighborhood parks are typically 5 to 20 acres in size and serve residents living within ½ mile of the park. Neighborhood parks typically maximize recreational activities and facilities within their limited size, and commonly include features such as playgrounds, shelters, walking paths, playing fields, parking facilities, and restroom and concession facilities. Parking standards for neighborhood parks is typically a minimum of seven spaces for the first ten acres, and one additional space for each additional acre. These standards may vary based on the types of activities or facilities incorporated into the park. Neighborhood parks typically serve between 10,000 and 20,000 residents, or one to two acres per thousand people. Area community centers including Farmington, Jericho-Hardison, and Fork Recreation would be classified as neighborhood parks.

Community Park

Community parks are large parks generally ranging from 20 to 75 acres in size, with a service area anywhere from 50,000 to 80,000 people, or 5 to 8 acres per 1,000 people. These parks are designed to address all users' recreation needs and interests, including both day and night activities. Large indoor fitness/recreation centers, multi-field sports complexes, and other large-scale facilities are common within community parks. Rich Park and River Park at Cooleemee Falls would be classified as Community Parks.

Regional Park

Regional parks are the largest park type found within a park system. These parks range in size from 500 to 1,000 acres depending on the types of activities offered and the degree of use of the facilities. Regional parks are designed to service residents within one hour of driving time from the park. Regional parks are generally designed in a manner that they are accessible by hiking and biking trails, as well as motorized vehicles. Because of the size of these parks, it is common for regional parks to have unique recreation areas within the park facility, such as an aquatic facility in addition to natural areas. Most state parks within North Carolina would be classified as Regional Parks, including Pilot Mountain State Park, Hanging Rock State Park, and Lake Norman State Park which are in close proximity to Davie County. Tanglewood Park in adjacent Forsyth County would also be classified as a Regional Park.

Special-Use Park

Special-use parks such as a golf course or a museum are tailored to satisfy the needs of a particular user group. Typically, these types of facilities are considered good sources of revenue from user fees, as long as the facility is properly maintained and staffed. Special-use parks vary in size depending on its focus and the community's demand for the activity. The Davie Youth Complex would be classified as a Special-Use Park.

Natural Resource Area/Preserve

Natural resource areas are lands acquired for the preservation of significant natural resources, remnant landscapes, open space, buffers, and visual aesthetics. These lands may include protected land such as wetlands or shorelines along surface waters, or lands that are not suitable for development such as seasonal flood plains or former landfills but offer significant natural resources. Natural resource areas and preserves are important because they may maintain the natural amenities of the area and contribute to the open space acreage in a community.

Greenways

Greenways can be described as paths or networks of trails designed for non-motorized transportation. Greenways serve many benefits, and are becoming popular tools to link communities, schools, shopping centers, and even cities and counties. Greenways offer health benefits to the community by providing safe and convenient places for residents to walk, jog, or bicycle. Increased tourism usually occurs as a result of greenway development, and subsequently serves as an economic driver to communities. Greenways serve as a resource for environmental protection and educational opportunities as well. Greenways are typically 10 to 12 feet wide, and may be constructed of a paved or natural surface. Rail-trails are a specific type of greenway that is developed along an abandoned rail corridor. Greenways should be developed in a manner that provide convenient areas for users to access the facility, as well as provide connections to ecological, cultural, and recreational elements in a community.

School Park

By locating new parks facilities on existing and planned school sites, the county may utilize new and existing resources and provide concentrated facilities that serve the community. The type of school, such as elementary, middle, or high school, generally will have an effect on the amount of adjacent land available for park development. Middle and high schools typically are developed with athletic fields to support team sports, while playground and multi-use fields are more common at elementary schools.

Private Park/Recreation Facility

According to the NRPA, private park and recreation facilities are developed generally in a residential area for the exclusive use of residents and are usually maintained through a neighborhood association.

For-profit establishments such as golf courses, sports complexes, and amusement parks may also be classified as private parks and recreation facilities. Private park and recreation facilities may either be entirely privately-owned, or be a joint venture between a private organization and a public entity. Utilizing these types of partnerships is a method to create programs and facilities at a reduced cost to the public sector.

Table 4.1a - NRPA Parks and Open Space Classifications (1995)

Parks and Open Space Classification	General Description	Location/ Service Area	Size Criteria
Mini-Park	Used to address limited, isolated or unique recreational needs	Less than ¼ mile distance in residential setting	Between 2500 sq. ft. And one acre in size
Neighborhood Park	Neighborhood park remains the basic unit of the park system and serves as the recreational and social focus of the neighborhood. Focus is on informal active and passive recreation.	Up to ½ mile distance and uninterrupted by non-residential roads and other physical barriers	5 acres is considered minimum size. 5 to 10 acres is optimal
School-Park	Depending on circumstances, combining parks with school sites can fulfill the space requirements for other classes of parks, such as neighborhood, community, sports complex, and special use	Determined by location of school district property	Variable – depends on function
Community Park	Serves broader purpose than neighborhood park. Focus is on meeting community-based recreation needs, as well as preserving unique landscapes and open spaces.	Determined by the quality and suitability of the site. Usually serves two or more neighborhoods within a 3 mile distance	As needed to accommodate desired uses. Usually between 30 and 50 acres
Large Urban Park	Large urban parks serve a broader purpose than community parks and are used when community and neighborhood parks are not adequate to serve the needs of the community. Focus is on meeting community-based recreational needs as well as preserving unique landscapes and open spaces	Determined by the quality and suitability of the site. Usually serves the entire community.	As needed to accommodate desired uses. Usually a minimum of 50 acres with 75 or more acres being optimal
District Park	Larger in area than Community or Urban Park. Serves a wide variety of recreational activities, both passive and active.	10-15 mile radius	200-400 acres
Regional Park	Area of natural or ornamental quality for outdoor recreation such as picnicking, boating, fishing, swimming, camping, and trail uses; may include play areas.	One hour driving time	500-1,000 acres
Natural Resource Areas	Lands set aside for preservation of significant natural resources, remnant landscapes, open space and visual aesthetics or buffering.	Resource availability and opportunity	Variable
Greenway	Effectively tie the park system components together to form a continuous park environment.	Resource availability and opportunity	Variable
Sports Complex	Consolidates heavily programmed athletic fields and associated facilities to larger and fewer sites strategically located throughout the community.	Strategically located community-wide facilities	Determined by projected demand usually a minimum of 25 acres with 40 to 80 acres being optimal
Special Use Park	Covers a broad range of parks and recreation facilities oriented toward single-purpose use	Variable – dependent on specific use	Variable
Private Park/ Recreation Facility	Parks and recreational facilities that are privately owned yet contribute to the public park and recreation system	Variable – dependent on specific use	Variable

Source: National Recreation and Park Association (1995)

Pathway Classification	General Description	Description of Each Type
Park Trail	Multi-purpose trails located within greenways, parks and natural resource areas. Focus is on recreational value and harmony with the natural environment.	Type I: Separate/single-purpose hard-surfaced trails for pedestrians or bicyclists/in-line skates Type II: Multipurpose hard-surfaced trails for pedestrians and bicyclists/in-line skaters. Type III: Nature trails for pedestrians, which may use either hard or soft surfaces.
Connector Trails	Multipurpose trails that emphasize safe travel for pedestrians to and from parks and around the community. Focus is as much on transportation as it is on recreation.	Type I: Separate/single-purpose hard-surfaced trails for pedestrians or bicyclists/in-line skaters located in independent rights-of-ways (ROWs) e.g., old railroad ROW Type II: Separate/single-purpose hard-surfaced trails for pedestrians or bicyclists/in-line skaters. Typically located within road ROW
On-Street Bikeways	Paved segments of roadways that serve as a means to safely separate bicyclists from vehicular traffic	Bike Route: Designated portions of the roadway for the preferential or exclusive use of bicyclists. Bike Lane: Shared portions of the roadway that provide separation between motor vehicles and bicyclists, such as paved shoulders.
All-Terrain Bike Trail	Off-road trail for all terrain (mountain) bikes	Single-purpose loop trails usually located in larger parks and natural resource areas.
Cross-Country Ski Trail	Trails developed for traditional and skate-style cross-country skiing	Loop trails usually located in larger parks and natural resource areas.
Equestrian Trails	Trails developed for horseback riding	Loop trails located in larger parks and natural resource areas. Sometimes developed as multipurpose with hiking and all-terrain biking where conflicts can be controlled.

Source: National Recreation and Park Association (1995)

Based on these park descriptions, an assessment of the existing parks within Davie County (owned and operated by Davie County, Mocksville, or Cooleemee) can be compared to the recommended parks and acreage. Table 4.2 reveals park needs within Davie County.

Park & Open Space Classification	Service Radius	Acre to Population Ratio	Existing	Total Existing Acres (Davie County)	2012 Needs (41,903 pop.)	2027 Needs (47,222 pop.)
Regional Park (500-1,000 ac.)	1 hour drive	10ac / 1,000	Tanglewood, Pilot Mtn. State, Hanging Rock State, Lake Norman State	0	0	0
District Park (200-400 ac.)	10-15 miles	10ac / 1,000	-	0	600 acre (2 parks)	300 acre (1 park)
Community Park (25-40 ac.)	2-3 miles	3-5 ac/1,000	Rich Park (66 ac) River Park (42 ac)	108 ac.	210-108=102 ac. (3 parks)	236-210=26 ac. (1 park)
Neighborhood Park (5-10 ac.)	0.5-1 mile	2-2.5 ac /1,000	Brock Center (4 ac) Cooleemee Recreation Center (4 ac)	8 ac.	105-8=97 ac. (10 parks)	118-105=13 ac. (1 park)
Mini-Park (1 ac.)	0.25 mile	Not specified	-	0	10 ac.* (10 parks)	11 ac.* (11 parks)

* = Assumption based on dense population areas within the county

In the NRPA published document Recreation, Park, and Open Space Standards and Guidelines, a table (found below) was created to provide general standards for parks and recreation facilities. The purpose of these guidelines is to present park and recreation space standards that are applicable nationwide for planning, acquisition, and development of park, recreation, and open space lands, primarily at the community level. These standards should be viewed as a guide. They address minimum, not maximum, goals to be achieved. The standards are interpreted according to the particular situation to which they are applied and specific local needs. A variety of standards have been developed by professional and trade associations which are used throughout the country. The standard derived from early studies of park acreages located within metropolitan areas was the expression of acres of park land per unit of population. Over time, the figure of 10 acres per 1,000 population came to be the commonly accepted standard used by a majority of communities. Other standards adopted include the "percent of area" approach, needs determined by user characteristics and participation projections, and area use based on the carrying capacity of the land. The fact that some of the standards have changed substantially is not an indication of their obsolescence. Changes are a measure of the growing awareness and understanding of both participant and resource (land, water, etc.) limitations. Parks are for people.

The National Recreation and Park Association (NRPA) recognizes the importance of establishing and using park and recreation standards as:

- A national expression of minimum acceptable facilities for the citizens of urban and rural communities.
- A guideline to determine land requirements for various kinds of park and recreation areas and facilities.
- A basis for relating recreational needs to spatial analysis within a community-wide system of parks and open space areas.
- One of the major structuring elements that can be used to guide and assist regional development.
- A means to justify the need for parks and open space within the overall land-use pattern of a region or community.

Figure 4.1

ACTIVITY/ FACILITY	RECOMMENDED SPACE REQUIREMENTS	RECOMMENDED SIZE AND DIMENSIONS	RECOMMENDED ORIENTATION	NO. OF UNITS PER POPULATION	SERVICE RADIUS	LOCATION NOTES
Badminton	1620 sq. ft.	Singles – 17'x44' Doubles – 20'x44'	Long axis north-south	1 per 5000	¼ -1/2 mile	Usually in school, recreation center or church facility. Safe walking or bike access.
Basketball						
Youth	2400-3036 sq. ft.	46-50'x84'	Long axis north-south	1 per 5000	¼ - ½ mile	Same as badminton. Outdoor courts in neighborhood and community parks, plus active recreation areas in other park settings.
High School	5040-7280 sq. ft.	50'x84'				
Collegiate	5600-7980 sq. ft.	50'x94' with 5' unobstructed space on all sides				
Handball (3-4 wall)	800 sq. ft. for 4-wall 1000 for 3-wall	20'x40' – Minimum of 10' to rear of 3-wall court. Minimum 20' overhead clearance	Long axis north-south. Front wall at north end.	1 per 20,000	15-30 minute travel time	4-wall usually indoor as part of multi-purpose facility. 3-wall usually outdoor in park or school setting
Ice Hockey	22,000 sq. ft. including support area	Rink 85'x200' (minimum 85'x185') Additional 5000 sq. ft. support area	Long axis north-south if outdoor	Indoor – 1 per 100,000 Outdoor – depends on climate	½ - 1 hour travel time	Climate important consideration affecting no. of units. Best as part of multi-purpose facility.
Tennis	Minimum of 7,200 sq. ft. single court (2 acres for complex)	36'x78'. 12' clearance on both sides; 21' clearance on both ends.	Long axis north –south	1 court per 2000	¼-1/2 mile	Best in batteries of 2-4. Located in neighborhood/community park or adjacent to school
Volleyball	Minimum of 4,000 sq. ft.	30'x60'. Minimum 6' clearance on all sides	Long axis north-south	1 per 5000	¼ - ½ mile	Same as other court activities (e.g. badminton)
Baseball						
Official	3.0-3.85 A minimum	Baselines – 90' Pitching distance 60 ½' foul lines – min. 320' Center field – 400'+ Baselines – 60' Pitching distance – 46' Foul lines – 200' Center field – 200' – 250'	Locate home plate to pitcher throwing across sun and batter not facing it. Line from home plate through pitchers mound run east-north-east.	1 per 5000 Lighted 1 per 30,000	¼ - ½ mile	Part of neighborhood complex. Lighted fields part of community complex.
Little League	1.2 A minimum					
Field Hockey	Minimum 1.5 A	180' x 300' with a minimum of 6' clearance on all sides.	Fall season – long axis northwest to southwest. For longer periods north-south	1 per 20,000	15-30 minutes travel time	Usually part of baseball, football, soccer complex in community park or adjacent to high school.
Football	Minimum 1.5 A	160' x 360' with a minimum of 6' clearance on all sides.	Same as field hockey.	1 per 20,000	15-30 minutes travel time	Same as field hockey.
Soccer	1.7 – 2.1 A	195' to 225'x330' to 360' with a minimum 10' clearance all sides.	Same as field hockey.	1 per 10,000	1-2 miles	Number of units depends on popularity. Youth soccer on smaller fields adjacent to schools or neighborhood parks.
Golf-driving Range	13.5 A for minimum of 25 tees	900'x690' wide. Add 12' width for each additional tee.	Long axis south-west-northeast with golfer driving toward northeast.	1 per 50,000	30 minutes travel time.	Part of a golf course complex. As separate unit may be privately owned.
¼ Mile Running Track	4.3 A	Overall width – 276' Length – 600.02' Track width for 8 to 4 lanes is 32'.	Long axis in sector from north to south to north-west-south-east with finish line at northerly end.	1 per 20,000	15-30 minutes travel time	Usually part of high school, or in community park complex in combination with football, soccer, etc.

Softball	1.5 to 2.0 A	Baselines – 60’ Pitching distance- 46’ min. 40’ women. Fast pitch field Radius from plate – 225’ Between foul lines. Slow Pitch – 275’ (men) 250’(women)	Same as baseball	1 per 5,000 (if also used for youth baseball)	¼ - ½ mile	Slight differences in dimensions for 16” slow pitch. May also be used for youth baseball.
Multiple Recreation Court (basketball, volleyball, tennis)	9, 840 sq. ft.	120’ x 80’	Long axis of courts with <i>primary</i> use is north-south	1 per 10,000	1-2 miles.	
Trails	N/A	Well defined head maximum 10’ width, maximum average grade is 5% not to exceed 15%. Capacity rural trails – 40 hikers/day/mile. Urban trails – 90 hikers/day/mile.	N/A	1 system per region	N/A	
Archery Range	Minimum 0.65 A	300’ Length x Minimum 10’ wide between targets. Roped clear space on sides of range minimum 30’, clear space behind targets minimum of 90’x45’ with bunker.	Archer facing north = or – 45 degrees.	1 per 50,000	30 minutes travel time	Part of regional or metro park complex.
Combination Skeet and Trap Field (8 Stations)	Minimum 30 A	All walks and structures occur within an area approximately 130’ wide by 115’ deep. Minimum cleared area is contained within 2 superimposed segments with 100-yard radii (4 acres). Shot-fall danger zone is contained within 2 superimposed segments with 300-yard radii (36 acres).	Center line of length runs northeast-southwest with shooter facing northeast.	1 per 50,000	30 minutes travel time	Part of regional/metro park complex
Golf Par 3 (18 hole) 9-hole standard 18-hole standard	50-60 A Minimum 50 A Minimum 110 A	Average length vary 600-2700 yd. Average length –2250 yards Average length 6500 yards	Majority of holes on north-south axis	-- 1/25,000 1/50,000	 ½ to 1 hour travel time	9 hole course can accommodate 350 people/day. 18 hole course can accommodate 500-550 people/day. Course may be located in community or district park, but should not be over 20 miles from population center.
Swimming Pools	Varies on size of pool and amenities. Usually ½ to 2 A site.	<i>Teaching</i> - minimum of 25 yards x 45’ even depth of 3 to 4 ft. <i>Competitive</i> – minimum of 25 m x 16 m. Minimum of 27 square feet of water surface per swimmer. Ratios of 2:1 deck vs. water.	None-although care must be taken in siting of lifeguard stations in relation to afternoon sun.	1 per 20,000 (Pools should accommodate 3 to 5% of total population at a time.)	15 to 30 minutes travel time	Pools for general community use should be planned for teaching, competitive and recreational purposes with enough depth (3.4m) to accommodate 1m and 3m diving boards. Located in community park or school site.
Beach Areas	N/A	Beach area should have 50 sq. ft. of land and 50 sq. ft. of water per user. Turnover rate is 3. There should be 3-4 A supporting land per A of beach.	N/A	N/A	N/A	Should have sand bottom with slope maximum of 5 % (flat preferable). Boating areas completely segregated from swimming areas.

Source: NRPA

Reference: Lancaster, R.A. (Ed.). (1990). Recreation, Park, and Open Space Standards and Guidelines. Ashburn, VA: National Recreation and Park Association

Davie County Facility Needs Assessment

Based on the information above, a community can determine if it is deficient in recreational facilities based on that community's population. The chart below shows existing facilities in Davie County as compared to the ratios provided by the NRPA. The information provides current comparisons as well as forecasts facility needs, based on estimated population, for the year 2027 which is the duration of this report. Please note that the figures below account only for county, state, or municipal owned facilities. Although there are additional facilities within the county utilized by the public, such as community centers and school facilities, these are not factored as ownership is not with a governing body and therefore could be subject to a non-use settlement in the future.

Table 4.3 – Davie County Recreation Facility Needs Assessment

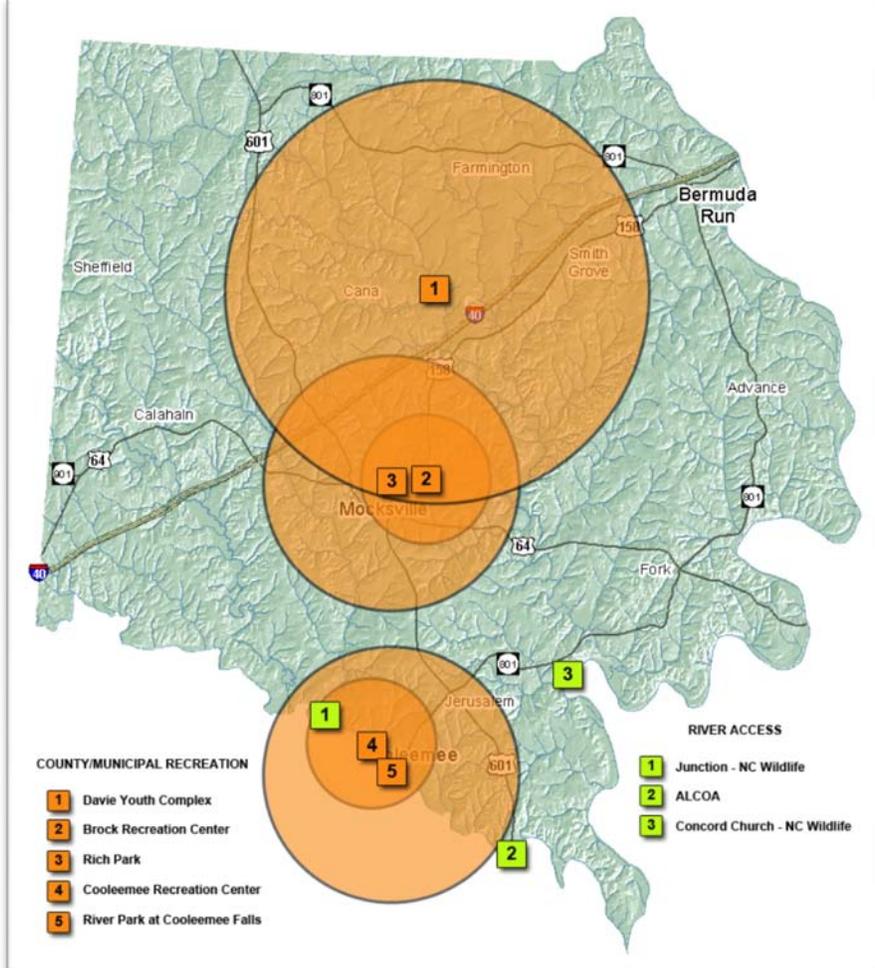
Facilities	Recommended Standards	2012 Needs (41,902 pop.)	Existing Facilities	2012 Deficiency	2027 Needs (47,222 pop.)	2027 Deficiency
Sports Fields						
Adult Baseball (90' base pads)	1/30,000	1.4	2	0	1.6	0
Youth Baseball/Softball (60' base pads)	1/5,000	8.4	4	4.4	9.4	5.4
Softball	1/5,000 ⁽¹⁾	8.4	1	7.4	9.4	8.4
Soccer	1/10,000	4.2	2 ⁽²⁾	2.2	4.7	2.7
Football	1/20,000	2.1	0	2.1	2.4	2.4
Field Hockey	1/20,000	2.1	0	2.1	2.4	2.4
Courts						
Basketball (indoor)	1/5,000	8.4	1	7.4	9.4	8.4
Basketball (outdoor)	1/5,000	8.4	2	6.4	9.4	7.4
Tennis	1/2,000	21	8 ⁽³⁾	13	23.6	15.6
Volleyball (indoor)	1/5,000	8.4	1	7.4	9.4	8.4
Volleyball (outdoor)	1/5,000	8.4	2	6.4	9.4	7.4
Trails						
¼ Mile Track	1/20,000	2.1	1 ⁽⁴⁾	1.1	2.4	1.4
Hiking, Walking, Jogging, Mtn. Biking	.3 miles/1,000	12.6	2	10.6	14.2	12.2
Outdoor Areas						
Picnic Shelter	1/5,000	8.4	6	2.4	9.4	3.4
Playground Activities	1/5,000	8.4	3	5.4	9.4	6.4
Specialized						
Swimming Pool	1/20,000	2.1	0	2.1	2.4	2.4
Bicycling (Urban) ⁽⁵⁾	1 mile/1,000	41.9	0	41.9	47.2	47.2
Camping	1 site/5,000	8.4	0	8.4	9.4	9.4
Golf (18 hole)	1/50,000	0.8	3 ⁽⁶⁾	0	0.9	0
Archery Range	1/50,000	0.8	0	0.8	0.9	0.9
River/Lake Access	1/5 miles	12.6	3	9.6	12.6	9.6
(1) if also used for youth baseball		(4) located on YMCA property				
(2) located on Davie County School property		(5) including designated bike lanes, bike trails, and greenways				
(3) 6 of 8 located on Davie County School property		(6) privately owned courses open to the public				

Davie County Facility Level of Service

After reviewing the existing parks in the county and their facility inventories, the parks were given classifications based on the NRPA-recommended guidelines as found in Table 4.1. The map below (Figure 4.2) represents service areas for existing recreation facilities owned by either county or municipalities. Rich Park and River Park at Cooleemee Falls are both considered Community Parks by NRPA standards. The recommended service area for a Community Park is a one mile radius; however due to the rural nature and dispersed population of Davie County, Figure 4.2 utilizes a three mile radius (or three times the recommended service area). The Brock Recreation Center and the Cooleemee Recreation Center both are considered Neighborhood Parks with a service radius of 0.75 miles; however due to the rural nature and dispersed population of Davie County, Figure 4.2 utilizes a 1.5 mile radius (or twice the recommended service area). The Davie Youth Complex is classified as a Special-Use Park, which has no recommended service area by the NRPA. For Figure 4.2, again considering the rural nature of the county, a five mile radius is shown.

As observed in Figure 4.2, the service areas covered by the five existing publicly owned facilities leaves a large portion of the county out of the service radius of an existing facility. Both the eastern and western third of the county are lacking in service area coverage. These areas include the Bermuda Run, Advance, Fork, Calahain, and Sheffield communities.

Figure 4.2 – Service Areas for Existing County/Municipal Recreation Sites

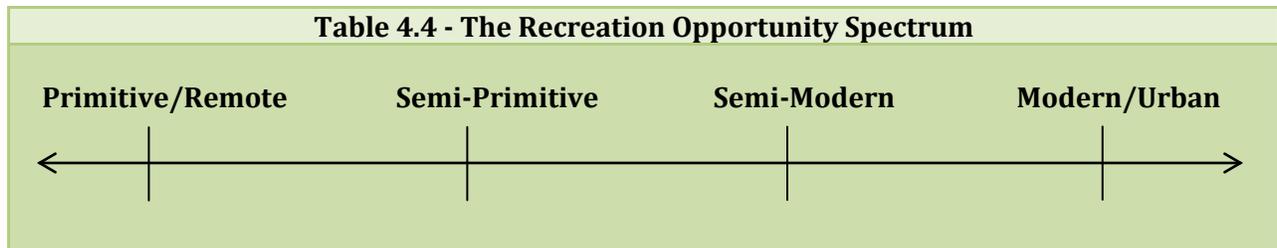


Diversity of Public Recreation Opportunities Is Important

The outdoor environment offers a wide variety of recreational opportunities, from county parks to pristine wilderness. The public's recreational interests and needs are equally diverse; community residents expect recreational opportunities and facilities to satisfy their particular interest, challenge their abilities, and meet their expectations of a particular activity and setting. The relationship between expectations and actual settings has been long recognized by recreation researchers, and it is expected that a range of opportunities be offered within a parks system to best serve the diversity of public expectations.

The US Department of Agriculture Forest Service developed a useful tool for assessing, planning, and managing recreation resources by creating the Recreation Opportunity Spectrum (ROS) in accordance with the Forest and Rangeland Renewable Resources Planning Act of 1974. The core principle of the ROS was that quality in recreation is best assured by providing a diverse set of recreational opportunities within a parks system.

Table 4.4 - The Recreation Opportunity Spectrum



The ROS categorizes recreation settings on a continuum ranging from primitive/remote to modern/urban, as depicted in Table 4.4 above. Each position along the spectrum represents distinctive recreational opportunities, and Table 4.5 below describes the settings and experiences appropriate for each end of the spectrum.

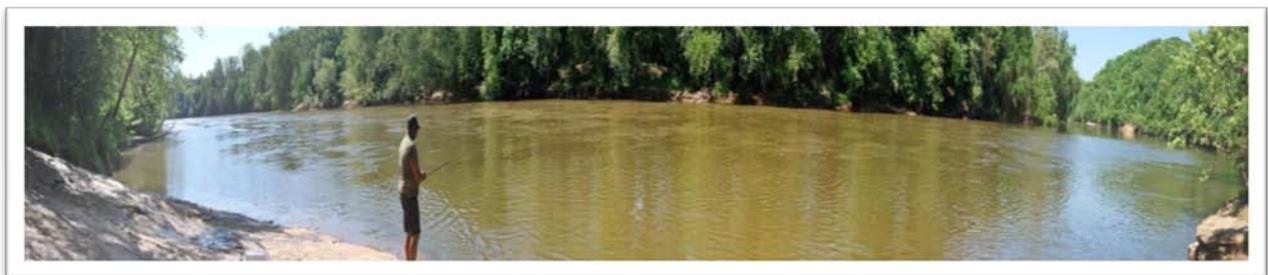


Table 4.5 - The Outdoor Recreational Activities Spectrum

	Modern/Urban	Primitive/Remote
<i>Settings</i>		
Proximity	Close to home	Far from home
Size	Less than 100 acres	Several thousand acres
Facilities	Extensive facilities	Limited or no facilities
Natural Resources	Man-made environment dominates; natural resources secondary	Natural environment dominate; little or no development
Activities	Facility dependent	Natural resource dependent
<i>Experiences</i>		
Leisure Time	Participation in short time periods possible	Substantial blocks of time required for participation
Management Controls	Regimentation in short time periods possible	On-site regimentation low, with controls primarily off-site
Social Interaction	Large numbers of users on-site and in nearby areas	Few people encountered per day
Character of Experience	Opportunities for competitive and spectator sports and for passive uses of highly developed parks are common; experiencing natural environment-related challenges and risks and using outdoor skills are relatively unimportant; contact with other people is prevalent, as is convenience of sites and opportunities.	High probability of experiencing isolation from sights and sounds of humans; independence; closeness to nature; tranquility and self-reliance through the application of primitive outdoor skills in an environment that offers challenge and risk.
Source: 2008-2013 NC SCORP, NC Dept. of Parks and Recreation		

The people that make up a population in any given community have different interests relative to parks and recreation activities, as revealed from both the public input surveys and comments made at the three public input sessions. Therefore, it is important that Davie County provide a wide range of settings within the parks and recreation system in order to ensure that the needs of the broadest segment of the population are met. Therefore, the recommendations made for facility development and renovations in this plan account for providing a variety of settings.

Individual Parks and Recreation Facility Inventory and Analysis

As mentioned in the opening paragraph of this section, an important step in the comprehensive parks and recreation master plan process is to inventory the existing parks and recreation facilities available in the county. Following is information on existing parks and recreation in Davie County, including facilities that are operated, funded or managed by the county, municipalities, and state federal agencies. There are no federal operated facilities within Davie County, and private recreation opportunities were not included in the inventory and assessment venture (however a listing of private recreation opportunities can be found at the end of the inventory section). The master plan recommendations found later in Section IX is in part based on the information found below, as well as the NRPA guidelines and of course public input. *Facility Matrix 1* in the *Appendix* contains a complete inventory of public parks and recreation facilities in Davie County.

Davie County Facilities

Davie County is the owner of two recreation facilities, including the Davie Youth Complex baseball and softball fields, and the Brock Recreation Center, which is also home to the Mocksville-Davie Parks and Recreation Department. Also, Davie County partnered with South Davie Middle School to develop tennis courts at the school, and also partnered with Pinebrook Elementary School to develop soccer fields on its school grounds. Both of these facilities are listed under the school facility section, as the land is owned by the Davie County School System.



Davie Youth Complex

599 Farmington Road, Mocksville, NC 27028

The Davie Youth Complex is a 39 acre sports complex located behind North Davie Middle School on Farmington Road. Located in Davie County Recreational District 1, this complex is home to Davie County Little League baseball, softball, and T-ball. The Davie Youth Complex is owned by Davie County and leased to the Davie Youth Complex Board of Directors, who operates and maintains the property. Funding for operations of the Davie Youth Complex is generated from facility rentals, team fundraisers, concession sales, and grants from the Mocksville-Davie Parks and Recreation Department. The Complex is open based on the current season schedule. This facility includes the following recreational facilities:

- **Baseball Field #1**
 - Skinned infield
 - 90' base pad lengths
 - Home run fence (330')
 - Lighted
 - Covered and fenced dugouts
 - Bleachers and hillside seating
- **Baseball Fields #2 and #3**
 - Skinned infield
 - 60' base pad length
 - Home run fence (200')
 - Lighted
 - Covered and fenced dugouts
 - Bleachers
- **Softball Field #1**
 - Skinned Infield
 - 60' base pad lengths
 - Home run fence (200')
 - Lighted
 - Covered and fenced dugouts
 - Bleachers
- **Concession and Restroom Building**
- **Batting Cages**
- **Gravel Parking**

The Davie Youth Complex is well maintained, especially the field surfaces. This facility is used by many youths within Davie County through the Little League organization, and the large baseball field is used by the North Davie Middle School baseball team. The sports field lighting system is dated and needs updating. The batting cage nets are in need of repair, and the dugouts at Baseball Field #1 need updating. The fields are well used during the spring and fall playing seasons, and additional fields and supporting facilities are needed as the league continues to grow in numbers.



Davie Youth Complex
599 Farmington Road, Mocksville NC

Active Recreation

- Baseball
- Softball
- Team Training



Aerial Map

Area Map



Mocksville-Davie Parks and Recreation Center

644 North Main Street, Mocksville, NC 27028

The Mocksville-Davie Parks and Recreation Center is located on a 4.6 acre parcel of land which also includes the Brock Auditorium and the Brock Performing Arts Center. In addition to providing recreational facilities for Davie County, the Center is also home to the Parks and Recreation Department offices. Located in Davie County Recreational District 4, the Center, often called the “Brock Center” or “Brock Gym” is owned by the Davie County Board of Commissioners, and operated by the Mocksville-Davie parks and Recreation Department. Funding for operations of the Mocksville-Davie Recreation Center is generated from facility rentals, special events, and grants from the Mocksville-Davie Parks and Recreation Department. The Brock Center is open daily based and times are based on the current programs in place. The Mocksville-Davie Parks and Recreation Center offers a wide variety of recreational opportunities and facilities including:

- Brock Gym
 - Full Court Basketball
 - Adjustable height basketball goals (6)
 - Volleyball court
 - Expandable bleachers
 - Air conditioning
 - Locker rooms and showers (currently not in use)
- Multi-purpose Room
 - Partition wall allows space to be divided into two rooms
 - 100+ capacity when one space
 - Small kitchen area
- Small meeting room (1)
- Dance room with mirrored walls and bars
- Mothers Morning Out room
- Staff offices with reception desk and waiting room

The Brock Center is utilized in many different ways by the citizens of Davie County. It is home to many of the recreational programs offered by the Mocksville-Davie Parks and Recreation Department for people of all ages, including basketball, wrestling, T-ball, and volleyball. Also, many other programs such as Zumba exercise classes, Tae Kwon Do classes, Senior walking programs, a Fall Carnival, and a Daddy/Daughter Dance are held at the Brock Center. The Brock Center also serves as a central hub for sign-ups and rentals for other recreational facilities within the County. Overall, the Brock Center is in great shape with ample asphalt parking for large games and events. The main issue in need of repair is a problem with moisture under the wood floor in the gym. The moisture continues to surface through the seams between the wood planks, causing an uneven and therefore dangerous playing surface. The Parks and Recreation Department, in cooperation with the Mocksville Masonic Lodge #134, also utilizes the Masonic Grounds behind the Brock Center which includes a 30’x120’ picnic shelter and a covered 70’x90’ bandstand with seating.



**Mocksville-Davie
Parks and Recreation Center**
644 North Main Street, Mocksville NC

Passive Recreation

- Walking
- Dance
- Cake Decorating
- Crafts
- Youth Council
- Carnivals
- Middle School Dance
- Movie Night

Active Recreation

- Basketball
- Volleyball
- Exercise Classes
- Tae Kwon Do
- Wrestling



Aerial Map

Area Map



Municipal Facilities

There are three municipalities within Davie County, including Mocksville, Cooleemee, and Bermuda Run. The Town of Mocksville (population 5,051) is the largest municipality in the county, and also operates the Mocksville-Davie Parks and Recreation Department. The Town of Mocksville owns and operates Rich Park. The Town of Bermuda Run (population 1,470) is the second largest municipality, and does not have a parks and recreation department. The Town of Cooleemee (population 960) is the smallest municipality in Davie County, however the town operates the Cooleemee Recreation Department. Cooleemee owns and operates the Cooleemee Recreation Center. The Town of Cooleemee owns River Park; however operation and maintenance are provided by River Park, Inc., a local non-profit organization.

Rich Park

352 Park Drive, Mocksville, NC 27028

Rich Park is a 68 acre park located within the eastern limits of the Town of Mocksville. Located in Davie County Recreational District 4, this is the largest park within Davie County and is also centrally located within the County. Rich Park is owned by the Town of Mocksville, and operated and maintained by the Mocksville-Davie Parks and Recreation Department. Funding for operations of Rich Park is generated from facility rentals, admissions to ball games, and grants from the Mocksville-Davie Parks and Recreation Department. The park operates daily from 8am to sunset. Rich Park offers a wide variety of recreational opportunities and facilities including:

- Baseball Field (named Mando Field for previous Town of Mocksville Mayor D.J. “Nick” Mando)
 - Grassed Infield
 - 90’ base pad lengths
 - Bermuda Turf
 - Home Run Fence (310’ L, 338’ R)
 - Lighted and Irrigated
 - Covered and fenced dugouts
 - Batting Cage
 - Fieldhouse
 - Covered Stadium seating, also hillside seating
 - Concessions and Restrooms
 - Asphalt parking
- Softball Field
 - Skinned Infield
 - 60’ and 70’ base pad lengths
 - Bermuda Turf
 - Home Run Fence (280’)
 - Lighted and Irrigated
 - Covered and fenced dugouts
 - Batting Cage
 - Bleacher seating, also hillside seating
 - Concessions with Press Box above
 - Restroom Building
 - Gravel parking

- Outdoor Basketball
 - Full court (64'x120') with two goals
 - Asphalt surface, fenced
- Outdoor Volleyball (under construction)
- Horseshoe Pits (3)
- Shuffleboard (3)
- Bocce Ball (3)
- Mountain Bike Trail
- Walking Trails (with plant identification markers)
- Picnic Shelter #1
 - 20'x40' shelter
 - 12'x24' restroom building
 - 10 tables with 1 grill
 - Playground adjacent
- Picnic Shelter #2 (Hilary M. Arnold Shelter)
 - 18'x50' shelter with 14'x18' restroom facility attached
 - 8 tables with 1 grill
- Picnic Shelter #5
 - 26'x30' with 10'x26' restroom facility attached
 - 8 tables with 1 grill
 - Playground adjacent
- Picnic Shelter
 - 14'x16' with 3 tables
- Playgrounds (2)

Rich Park is a well maintained facility which is used often by the citizens of Davie County. There are many different active and passive recreational opportunities available for all age groups, which encourages family participation in recreation. The park is used by many different groups for recreation programs, including the Parks and Recreation Department, Davie County Schools, the Davie Family YMCA, Mocksville/Davie American Legion, and Davie County Arts Council. Overall the park is in great condition, however some repairs and upgrades are evident, such as the sports field lighting at both the baseball and softball fields, and surface repair on the shuffleboard courts. Also, the basketball and volleyball areas need additional maintenance to remove invasive weeds and plant material.



Rich Park
 352 Park Drive, Mocksville NC

Passive Recreation

- Walking
- Running/Jogging
- Bicycling
- Shuffleboard
- Bocce Ball
- Horseshoes
- Picnics
- Photography
- Bird Watching

Active Recreation

- Baseball
- Softball
- Basketball
- Volleyball
- Playground



Aerial Map

Area Map



Cooleemee Recreation Center

131 Church Street, Cooleemee, NC 27014

The Cooleemee Recreation Center is a 4 acre site centrally located in the Town of Cooleemee. Located in Davie County Recreational District 3, this recreation site serves the Town of Cooleemee, and its location within a residential district allows the community to walk or bike to the Center in lieu of driving. Once home to the Zachary Family (former owner of the historic Cooleemee Mill in the early 1900's), the property now operates as a recreation center, historical museum, and public official offices. The Cooleemee Police Department and the former Burlington Industries swimming pool are also located on the grounds. The Cooleemee Recreation Center is owned by the Town of Cooleemee, and operated by the Cooleemee Recreation Department. The Cooleemee Recreation Department was formed in 2010. Funding for operations of the Cooleemee Recreation Center is generated from facility rentals, community fundraisers, and grants from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis with many programs and special events available for the entire community. The Department also offers a recreational equipment check out program during business hours. This location includes the following recreational and educational facilities and opportunities:

- Tennis Courts (2)
 - Painted asphalt surface (76'x110')
 - Fenced but not lighted
- Outdoor Basketball
 - Full court (32'x50') with two goals
 - Asphalt surface
- Outdoor Volleyball
 - Grass surface
 - Lighted
- Picnic Shelter
 - 20'x28' shelter with lights
 - 6 tables and 2 grills
- Cook Shack adjacent to shelter
- Playground
 - Large area with multiple play stations
 - (2) small shelters
 - Fenced
 - Separate tot-lot
- Swimming Pool and pool house (not in operation)
- Shuffleboard Courts (2)
- Bocce Ball Court
- Horseshoe Pits (5)
- Community Building (± 5600sf)
- Historic Museum
- Gravel Parking

The Cooleemee Recreation Center is well maintained and used often by the community, as well as visitors to the historic museum within the Zachary House. The historic museum is a great attribute to this community, and it is utilized for educational purposes by the students at Cooleemee Elementary School. The Town of Cooleemee is planning to renovate the swimming pool and pool house, utilizing the

same general existing footprint for both features. The Town has a preliminary plan of the proposed pool, and is currently holding public meetings on the planned renovation project, with hopes to open the facility in 2014. Also, the town is planning to enter into a lease agreement with the adjacent Episcopal Church to build a small soccer field south of the Recreation Center. All of the existing facilities (excluding the swimming pool which is not in operation) are in good condition, with the following improvements to be considered: update fencing and resurface tennis courts, new volleyball net and net posts. Also, the Town should consider lowering the 6' height perimeter fence to a 4' height fence to make the property feel more inviting.

Cooleeemee Recreation Center
 131 Church Street, Cooleeemee NC



Passive Recreation

- Museum
- Horseshoes
- Bocce Ball
- Shuffleboard
- Picnics
- Concerts & Festivals
- Art Classes
- Ping Pong

Active Recreation

- Basketball
- Volleyball
- Tennis
- Playground
- Exercise Classes



Aerial Map

Area Map



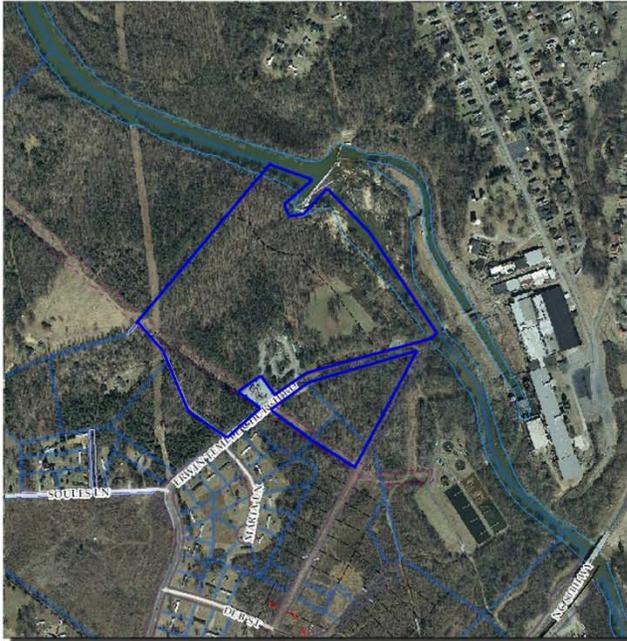
River Park at Cooleemee Falls - “The Bullhole”

645 Erwin Temple Church Road, Woodleaf, NC 27054

Located in Davie County Recreational District 3, River Park at Cooleemee Falls, or “The Bullhole” as it is locally recognized, is the newest addition to the recreational opportunities for Davie County. Phase one of this park was partially funded by the NCPARTF fund, which included land acquisition and development of 38 acres. While the first phase (completed in 2002) is actually located across the South Yadkin River in Rowan County, there is additional land within Davie County reserved for future phases of this park. The Master Plan for the park totals 83 acres, of which 7 acres is still to be obtained. The park is owned by the Town of Cooleemee, and operated and maintained by Riverpark, Incorporated (a non-profit organization). Funding for operations of RiverPark is generated from facility rentals, community fundraisers, and grants from the Mocksville-Davie Parks and Recreation Department. The park operates daily from 8am to sunset. Current recreational opportunities and facilities available at “The Bullhole” include:

- Picnic Shelter #1
 - 26’x60’ shelter with lights
 - 10 coated metal tables
- Restroom Building 15’x25’
- Large Open Green space
- Woodland trail
- Beach area at river
- Swimming in river
- Canoe and kayak access
- Fishing
- Gravel Parking

RiverPark at Cooleemee Falls is a well maintained facility which is often used by the citizens of Davie and Rowan Counties during the summer months as a “swimming hole”. There is plenty of history linked to this park including stone wall remnants of an old wading pool just below the dam on the southern bank of the river. This is a nature park focused on the South Yadkin River and the environment surrounding the river channel. The Town of Cooleemee hopes to proceed with phase 2 of the park development, however funding is a challenge in the current economic environment. There is a tremendous amount of potential for future development of this park on the Davie County side of the river, along with potential renovation of the historic Cooleemee Mill located adjacent to the river.



RiverPark at Cooleemee Falls
“The Bullhole”
 645 Erwin Temple Church Road, Woodleaf NC
Passive Recreation

- Walking
- Running/Jogging
- Nature Trails
- Canoeing
- Kayaking
- Swimming
- Picnics
- Photography
- Bird Watching
- Fishing



Aerial Map

Area Map



Community Centers

There are several community centers within Davie County that serve some of the recreational needs of the county residents. These centers are privately owned and operated and are partially funded by Davie County based on an annual needs assessment of each facility.

Center Community Recreation

138 Godbey Road, Mocksville, NC 27028

The Center Community Recreation is a 3.8 acre site located adjacent to the Center United Methodist Church. Located in Davie County Recreational District 4, just off Highway 64 on the western side of the Mocksville town limits, this recreation site serves the local community. The softball field is used often by the area Church Softball Leagues, and the picnic shelter and “Bar-B-Q cook shack” are used by the area Boy Scouts on a quarterly basis for fundraisers. The Center Community Recreation site is owned by the Center United Methodist Church and is on a short term lease agreement with the Mocksville-Davie Parks and Recreation Department, who operates and maintains the property. Funding for operations of Center Community Recreation is generated from facility rentals, community fundraisers, and grants from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis with the shelter, community building, and ball field available by reservation. This location includes the following recreational facilities:

- Softball Field (Ross Barneycastle Memorial Field)
 - Skinned Infield
 - 60’ base pad length
 - Home run fence (250’ – 285’)
 - Lighted
 - Fenced dugouts
 - Bleachers
- Tennis Court
 - Asphalt Surface
 - Not lighted
- Outdoor Basketball
 - Full court (34’x64’) with two goals
 - Concrete surface
- Concession stand with restrooms attached
- Picnic Shelter
 - 24’x48’ shelter with lights
 - 15 tables
 - Covered connection to cook shack
- Bar-B-Q pit/cook shack
- Community Building (± 3500 sf)
- Small playground
- Asphalt and gravel parking

The Center Community Recreation site is overall well maintained and used often by the community. All of the facilities are dated, and the tennis courts and concession/restroom building are in poor shape and are not being used due to their condition. In addition to improvements to both these facilities, the following improvements should be considered: update sports field lighting, grading to repair low spots at second base and left field, bleachers and dugout benches need replacing, new dugout construction

with better fencing and roof, new retaining wall at third base dugout, new surface and goals for basketball, better pedestrian access to the softball field. Due to the lease situation, the Mocksville-Davie Parks and Recreation Department is not planning to finance improvements on property not owned by the County.



Center Community Recreation
138 Godbey Road, Mocksville NC

Passive Recreation

- Walking
- Picnics
- Community Building
- Cooking

Active Recreation

- Softball
- Basketball
- Tennis
- Playground



Aerial Map

Area Map



Davie Academy

146 Mr. Henry Road, Mocksville, NC 27028

The Davie Academy is a 2.5 acre site located in the southwest corner of Davie County. Located in Davie County Recreational District 4, this recreation site serves citizens in the surrounding community in a rural area of the county. The community building was a former school house built in the early 1900's, with the original outhouse still on the property. Davie Academy is owned by the Davie Academy Community Association, who also operates and maintains the property. Funding for operations of the Davie Academy is generated from facility rentals, community fundraisers, and grants from the Mocksville-Davie parks and Recreation Department. The site is open on a daily basis, and the community building is available by reservation. This location includes the following recreational and facilities:

- Tennis Court
 - 60'x120' concrete surface
 - Fenced with no lights
- Outdoor Basketball
 - 60'x60' concrete surface (half of tennis court) with two goals
- Picnic Shelter
 - 24'x40' shelter with lights
 - (8) tables and (1) grill
- Playground Equipment
- Community Building (± 1800sf)
- Gravel Parking

The Davie Academy recreation site is overall in good condition and well maintained. The picnic shelter and community building seem to be the most used facilities. All of the facilities are dated and are in need of the following improvements: new surface and fencing for the tennis court/basketball court, updated play equipment, repairs to the picnic shelter concrete floor. There is available land at this facility to add new recreational opportunities such as a walking track and a small multi-purpose field.



Davie Academy
 146 Mr. Henry Road, Mocksville NC

Passive Recreation

- Picnics
- Community Building

Active Recreation

- Basketball
- Tennis
- Playground



Aerial Map

Area Map



Farmington Community Center

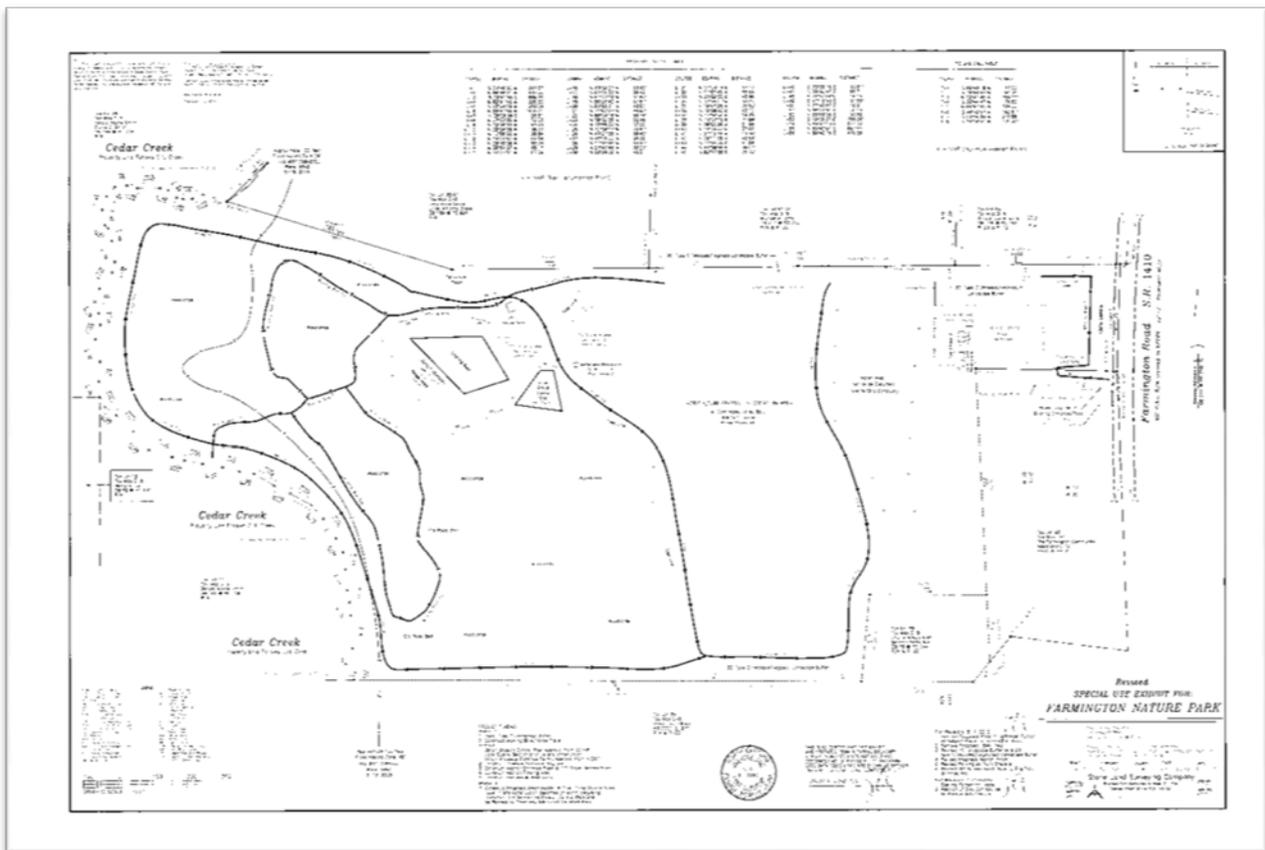
1723 Farmington Road, Mocksville, NC 27028

The Farmington Community Center is a 7.3 acre site located in north central Davie County. Located in Davie County Recreational District 1, this recreation site serves citizens in the Farmington community and throughout the entire county through programs offered at the center. This is the site of the former Farmington High School, and part of the center operates in the former school gym. The center is owned and operated by the Farmington Community Association, and has a part time paid executive director to organize events and programs. The Farmington Community Center hosts many programs and events for all ages within the community. Funding for operations of the Farmington Community Center is generated from fundraisers, facility rentals, and grants from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis, and the community buildings are available by reservation. This location includes the following recreational facilities and opportunities:

- Ball Field
 - Skinned infield with no mound
 - 60' base pad length
 - Home run fence (275' – 290')
 - Lighted
 - Covered and fenced dugouts
 - Batting cage
 - Bleachers
 - Concession stand
- Tennis Court
 - 60'x120' painted asphalt surface
 - Fenced with no lights
 - Bleachers (1)
- Outdoor Basketball
 - 40'x80' asphalt surface with (2) goals
- Gym
 - 40'x70' tile floor with (2) basketball goals
 - No bleachers
 - Stage and restrooms at end of court
- Walking Track (1/12 mile)
 - Granite screening surface
- Picnic Shelter
 - 24'x50' shelter with lights
 - (8) tables
- Community Building (± 4200sf)
- Agricultural Building (± 1800 sf)
- Open Green
- Community Vegetable Gardens
- Gravel Parking

The Farmington Community Center is overall well maintained and used often by the community. There are many active programs at the center including Davie Senior Services meetings, Friday Bluegrass Jam, Teenager Gathering Place, Zumba exercise classes, 4-H club meetings, Line Dancing classes, and a seasonal Farmers Market. The Davie Coon Hunters Club, Farmington Ruritan Club, and Girl Scouts also

hold meetings at the center. Indoor volleyball is also played in the gym. The executive director has worked hard to improve the facilities at the center, and most recently renovated the old school dining hall into a large meeting room complete with a small performing stage, dance floor, restrooms, and kitchen area. Although these improvements are complete, the following improvements should be considered at Farmington Community Center: repairs to the Agricultural Building, update sports field lighting, add a playground, and add air conditioning in gym. The Farmington Community Association recently received a 65 acre land donation that lies adjacent to the existing center. The Association is currently working to raise funds to develop the land into Farmington Nature Park, which will include passive recreational opportunities including nature trails, bike trails, equestrian trails, camp sites, fishing, and an amphitheater. This is a project that could give the entire county a much needed boost in recreational opportunities.



Farmington Nature Park – Preliminary Layout



Farmington Community Center
1723 Farmington Road, Mocksville NC

Passive Recreation

- Walking
- Farmers Market
- Bluegrass Jam
- Dance
- Gardening
- Picnics
- Club Meetings

Active Recreation

- Basketball
- Volleyball
- Exercise Classes
- Softball
- Tennis



Aerial Map

Area Map



Fork Park

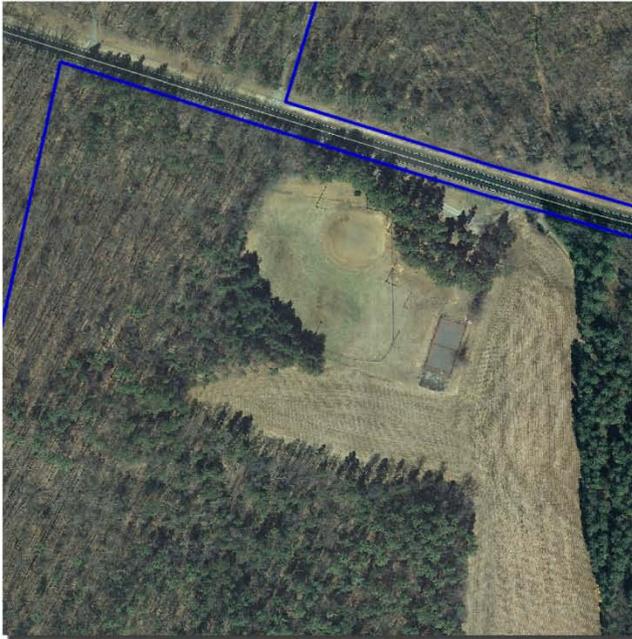
Highway 64 East, Advance, NC 27006

Fork Park is a 5 acre site located on Highway 64 in the eastern part of Davie County. Located in Davie County Recreational District 2, this recreational site serves the Fork community in a rural section of the county. The Fork Recreation site is owned by the Hairston Family LLC, and is on a short term lease agreement with the Mocksville-Davie Parks and Recreation Department, who operates and maintains the property. Funding for operations and maintenance of this site is generated from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis until 11pm with the shelter and ball field available by reservation. This location includes the following recreational facilities:

- Ball Field
 - Skinned infield with no mound
 - 60' base pad length
 - Home run fence (280' – 290')
 - Lighted
 - Bleachers
- Tennis Court
 - 54'x108' painted asphalt surface
 - Fenced with no lights
- Outdoor Basketball
 - 34'x54' concrete surface with (2) goals
- Picnic Shelter
 - 24'x30' shelter with lights
 - (6) tables
- Concession Stand and Restrooms
 - 16'x36' connected to picnic shelter
- Swing Set
- Gravel Parking

Fork Park is overall well maintained and used often by the community mainly for baseball and softball practice and use of the picnic shelter. The picnic shelter is in good condition, however all of the other facilities are in poor shape and need the following improvements to be considered: update sports field lighting, new fence and backstop for ball field, new dugout construction, replace infield soil with a quality infield mix to improve drainage and smooth surface, resurface tennis court and add replace net, resurface basketball court and replace goals. Due to the lease situation, the Mocksville-Davie Parks and Recreation Department is not planning to finance improvements on property not owned by the County.

Fork Park
Highway 64 East, Advance NC



Passive Recreation

- Picnics

Active Recreation

- Basketball
- Tennis
- Softball
- Baseball
- Playground



Aerial Map

Area Map



Jericho-Hardison Community Center

775 Greenhill Road, Mocksville, NC 27028

The Jericho-Hardison Community Center is a 2.4 acre site located just west of the Mocksville town limits. Located in Davie County Recreational District 4, this recreational site serves a rural community in the western section of Davie County. The Center is owned by the Jericho-Hardison Ruritan Club, and is on a short term lease agreement with the Mocksville-Davie Parks and Recreation Department????, who operates and maintains the property?????. Funding for operations and maintenance of this site is generated from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis with the shelter, community building and ball field available by reservation. This location includes the following recreational facilities:

- Ball Field
 - Skinned infield with no mound
 - 60' base pad length
 - Home run fence (200' – 240')
 - Lighted
 - Covered and fenced dugouts
 - Bleachers
- Tennis Court
 - 60'x120' concrete surface
 - Fenced and lighted
- Outdoor Basketball
 - 45'x80' asphalt surface with (2) goals
- Picnic Shelter
 - 20'x36' shelter with lights
 - (3) tables and (4) benches
- Concession Stand/Storage/Restrooms
 - 14'x40' building connected to picnic shelter
- Playground
- Horseshoe Pits (1)
- Community Building (± 2500sf)
- Asphalt Parking

The Jericho-Hardison Community Center is overall well maintained and used often by the community mainly for baseball and t-ball practice. Most of the components at this facility are in good condition, however some of the components need improvements as follows: repair and resurface the asphalt parking lot, paint tennis court surface and replace net, update sports field lighting, remove weeds from infield and repair surface for improved drainage, replace rusted fence at ball field. Due to the lease situation, the Mocksville-Davie Parks and Recreation Department is not planning to finance improvements on property not owned by the County.



**Jericho-Hardison
Community Center**
775 Greenhill Road, Mocksville NC

Passive Recreation

- Picnics
- Community Building
- Horseshoes

Active Recreation

- Basketball
- Tennis
- Playground
- Softball
- Baseball



Aerial Map

Area Map



Sheffield-CalahaIn Community Center

174 Turkey Foot Road, Mocksville, NC 27028

The Sheffield-CalahaIn Community Center is a 1.6 acre site located in north western Davie County. Located in Davie County Recreational District 5, this recreational site serves the Sheffield and CalahaIn communities. The Center is owned and operated by the Sheffield CalahaIn Community Association. Funding for operations and maintenance of this site is generated from facility rentals, fundraisers, and grants from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis with the shelter and community building available by reservation. This location includes the following recreational facilities:

- Tennis Court
 - 60'x120' painted asphalt surface
 - Fenced and lighted
- Outdoor Basketball
 - 20'x24' concrete surface with (1) goal
- Picnic Shelter
 - 24'x28' shelter with lights
 - 20'x24' enclosed activity room
 - (5) tables outdoor, (4) tables indoors
- Playground
- Restroom Building (8'x10')
- Community Building (± 3200sf)
- Asphalt Parking

The Sheffield-CalahaIn Community Center is overall very well maintained and used often by the community for family and neighborhood gatherings. All of the components at this facility are in great condition, however improvements to the tennis court should be considered.



**Sheffield-Calahaln
Community Center**
174 Turkey Foot Road, Mocksville NC

Passive Recreation

- Picnics
- Community Building
- Horseshoes

Active Recreation

- Basketball
- Playground
- Tennis



Aerial Map

Area Map



Smith Grove Community Center

4126 Highway 158, Advance, NC 27006

The Smith Grove Community Center is a 12.2 acre site located in north eastern Davie County, just west of the Bermuda Run town limits. Located in Davie County Recreational District 1, this recreational site serves the Advance community. The Center is owned and operated by the Smith Grove Community Center Association, and is a former school site (the gym is original to the school). Funding for operations and maintenance of this site is generated from facility rentals, fundraisers, and grants from the Mocksville-Davie Parks and Recreation Department. The site is open on a daily basis with the ball fields and gym available by reservation. This location includes the following recreational facilities:

- Ball Field #1
 - Skinned infield with no mound
 - 70' base pad length
 - Bermuda turf outfield
 - Home run fence (300' – 305')
 - Lighted and irrigated
 - Fenced dugouts on field side only
 - Scoreboard
 - Bleachers
- Ball Field #2
 - Skinned infield with no mound
 - 60' base pad length
 - Fenced dugouts on field side only
- Football/Soccer Field
 - 160'x300' with Bermuda turf
 - Irrigated
 - Bleachers
 - Press box
 - Scoreboard
- Gym (48'x80')
 - Full Court Basketball with (2) goals
 - Plywood floor
 - Volleyball court
 - Bleachers
 - Locker rooms and showers (currently not in use)
 - Restrooms
 - Cable system for batting cage installation
- Walking Track (1/5 mile)
 - Granite screening surface
 - 8' width
- Concession Stand (20'x20')
- Picnic Shelter
 - 16'x24' shelter with lights
 - (4) tables
 - 24'x24' restroom and storage area attached
- Storage Building (10'x12')
- Gravel Parking

The Smith Grove Community Center is overall well maintained, and the football field is the best maintained component at this facility. This facility was once home to the Davie County Youth Football Association (DCYFA), however this organization no longer uses the Smith Grove field. The football field is used mainly for team practices, and church and youth teams rent the ball fields. The gym is currently not being used due to the roof leaking and some damage to the floor due to the leaks. The gym had been used in the past for indoor baseball and softball clinics and practice. Most of the components at this facility are in good condition, however some of the components need improvements as follows: repair gym roof and ensure building is structurally sound, replace gym floor, add home run fence to ball field #2, update sports field lighting on ball field #1, construct covered and fenced dugouts on both ball fields, add playground equipment, add ceiling to picnic shelter to deter bird nesting/droppings, and maintain a clean edge on the walking track.



Smith Grove Community Center
 4126 Highway 158, Advance NC

Passive Recreation

- Walking
- Picnics

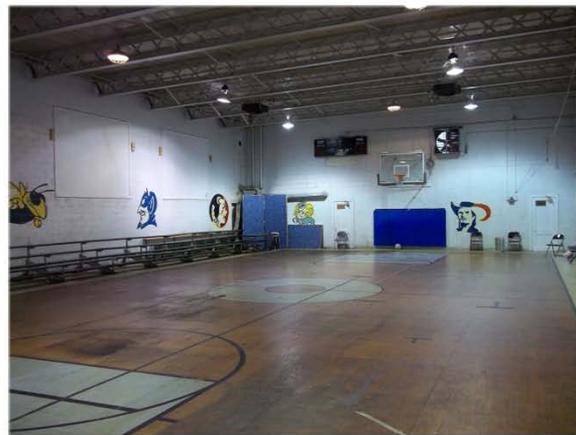
Active Recreation

- Baseball
- Softball
- Football
- Soccer
- Basketball



Aerial Map

Area Map



Public School Sites

Several Davie County Schools throughout the county have recreational facilities that are utilized by the surrounding communities. Within the Community Schools Program, school facilities may be reserved by contacting the Public Information Coordinator on staff with Davie County Schools. The facilities are closed on days marked as holidays on the Davie County Schools calendar, and weekend availability is dependent on each school's Community Schools Coordinator. Inside facilities are typically not leased during the summer, and were not accessible during this facility analysis report. Each user group will enter a lease agreement with Davie County Schools, and usage fees are required based on the user group classification (school related, non-profit, for-profit, etc.) and the facility used.

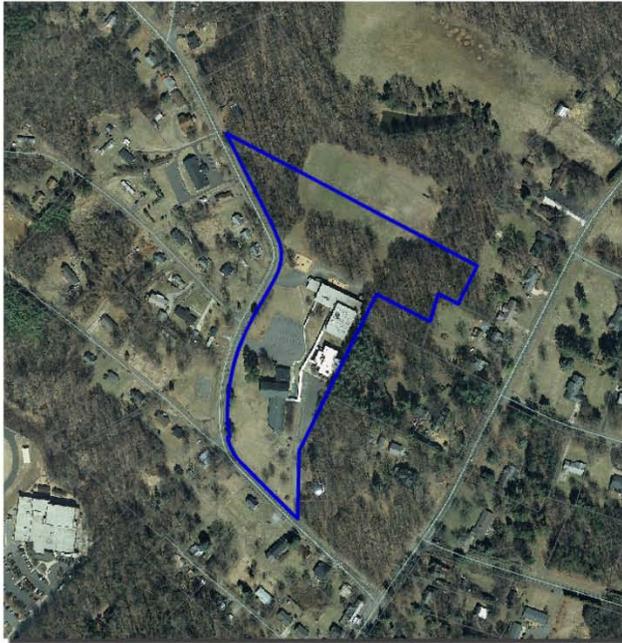
Central Davie Academy

160 Campbell Road, Mocksville, NC 27028

Central Davie Academy is located within the Mocksville town limits. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 4.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Auditorium
- Multi-purpose Fields

For the 2011-2012 school year, the auditorium was used by the Davie County Early College High School Band, and Young Children's Learning Center. The multi-purpose fields have one large set and one small set of soccer goals creating two small soccer fields of play. These fields showed signs of use, and improvements are needed to improve the turf grass on the multi-purpose field, and new nets are needed for the soccer goals.



Central Davie Academy
 160 Campbell Road, Mocksville NC

Facilities Available for Community Use 2011-2012

- Gym
- Multi-purpose Fields
- Cafeteria
- Kitchen
- Classrooms
- Auditorium



Aerial Map

Area Map



Cooleemee Elementary School

136 Marginal Street, Cooleemee, NC 27014

Cooleemee Elementary School is located within the Cooleemee town limits. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 3.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Media Center
- Ball Field
- Playground

For the 2011-2012 school year, all of the listed school facilities were utilized by many different recreational organizations including the Cooleemee Recreation Department, Davie County Little League, Davie County Youth Football Association, Mocksville-Davie Parks and Recreation, Grimes Parker Basketball Camp Invictus, Davie 4-H, and the Davie Family YMCA. The playground is in great condition, however the ball field needs the following improvements: repair and paint dugouts, update sports field lighting, replace backstop fence, replace bleachers, and improve pedestrian access to field level.



Cooleemee Elementary School
136 Marginal Street, Cooleemee NC

Facilities Available for Community Use 2011-2012

- Gym
- Ballfield
- Playground
- Cafeteria
- Kitchen
- Media Center
- Classrooms



Aerial Map

Area Map



Cornatzer Elementary School

552 Cornatzer Road, Advance, NC 27006

Cornatzer Elementary School is located in the east central portion of Davie County. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 2.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Media Center
- Ball Field
- Playground

For the 2011-2012 school year, all of the listed school facilities were utilized by many different recreational organizations including Davie County Little League, Mocksville-Davie Parks and Recreation, Cornatzer Booster Club, Davie Bandits Softball, and the Davie Family YMCA. The outside facilities are in great condition, and the ball field needs the following improvements: enclose dugout benches with fencing and roof, and remove weeds from infield. There is also a 0.3 mile walking track with a granite screening surface that surrounds the ball field. This track is in good condition overall, but needs minor grading adjacent to the track to avoid erosion across the track surface.



Cornatzer Elementary School
552 Cornatzer Road, Advance NC

Facilities Available for Community Use 2011-2012

- Gym
- Ballfield
- Cafeteria
- Playground
- Kitchen
- Classrooms
- Media Center
- Walking Track



Aerial Map

Area Map



Davie County High School

1200 Salisbury Road, Mocksville, NC 27028

Davie County High School is located in the southern section of the Mocksville town limits. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 4.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Multi-purpose Room
- Media Center
- Football Field and Track

For the 2011-2012 school year, all of the listed school facilities were utilized by many different recreational organizations including USSSA, American Cancer Society Relay for Life, Davie County Youth Football Association, Davie Dazzle Volleyball, Davie Fastbreak Basketball, and Renegade Wrestling. The outside facilities including War Eagle Stadium, the football field, and the track are all in excellent condition and well maintained.



Davie County High School
 1200 Salisbury Road, Mocksville NC

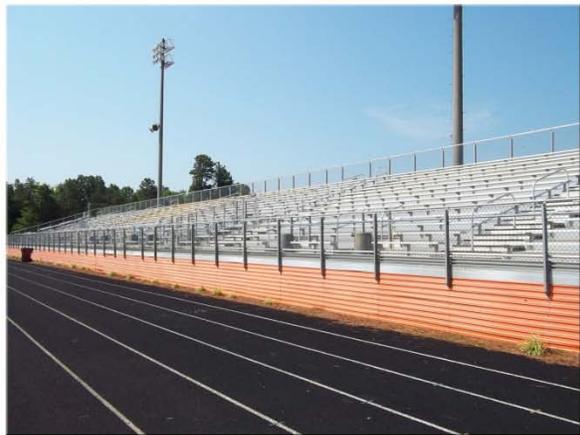
Facilities Available for Community Use 2011-2012

- Gym
- Football Field
- Cafeteria
- Track
- Kitchen
- Classrooms
- Multi-purpose Room
- Media Center



Aerial Map

Area Map



Mocksville Elementary School

295 Cemetery Street, Mocksville, NC 27028

Mocksville Elementary School is located in the center of the Mocksville town limits, and is adjacent to Rich Park. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 4.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Media Center
- Ball Field
- Playground

For the 2011-2012 school year, all of the listed school facilities except the media center were utilized by many different recreational organizations including Davie Little League, Davie Family YMCA, Big Brothers Big Sisters, Mocksville-Davie Parks and Recreation, and The Dragonfly House Children's Advocacy Center. The outside facilities including the playground and Collette Ball Field are in good condition and well maintained. A few improvements to consider on Collette Field include: new net over backstop, repairs to backstop fence, update sports field lighting, and add a restroom facility.



Mocksville Elementary School
 295 Cemetery Street, Mocksville NC

Facilities Available for Community Use 2011-2012

- Gym
- Ballfield
- Cafeteria
- Kitchen
- Classrooms
- Media Center



Aerial Map

Area Map



North Davie Middle School

497 Farmington Road, Mocksville, NC 27028

North Davie Middle School is located in the north central part of Davie County, and is adjacent to the Davie Youth Complex. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 1.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Auditorium
- Media Center
- Football Field and Track
- Ball Field

For the 2011-2012 school year, all of the listed school facilities except the media center were utilized by many different recreational organizations including Davie Little League, Davie Youth Football Association, Davie High School Girls Basketball, USSSA, Davie Dazzle Volleyball, and Davie County Association of Wrestling. The outside facilities including the softball field, the football field, track, and restroom facility are in excellent condition and well maintained. North Davie Middle School is currently in the process of constructing new tennis courts on its campus.



North Davie Middle School
 497 Farmington Road, Mocksville NC

Facilities Available for Community Use 2011-2012

- Gym
- Football Field
- Cafeteria
- Track
- Ballfield
- Kitchen
- Classrooms
- Auditorium
- Media Center



Aerial Map

Area Map



Pinebrook Elementary School

477 Pinebrook School Road, Mocksville, NC 27028

Pinebrook Elementary School is located in the north central part of Davie County, and is also home to Pinebrook Soccer Complex. The soccer complex is the result of a joint effort between Davie County Schools and Mocksville-Davie Parks and Recreation. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 1.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Media Center
- Soccer Fields
- Playground

For the 2011-2012 school year, all of the listed school facilities were utilized by many different recreational organizations including Mocksville-Davie Parks and Recreation, Davie Youth Football Association, Davie Family YMCA, USSSA Basketball, Zumba Fitness, and Cub Scout Pack 732. The outside facilities including the soccer fields, walking track, playground, basketball courts, and restroom facility are in great condition and well maintained. The walking track needs additional maintenance to remove weed grass in the track surface and define a clean edge on each side of the track.



Pinebrook Elementary School
 477 Pinebrook School Road, Mocksville NC

Facilities Available for Community Use 2011-2012

- Gym
- Soccer Fields
- Cafeteria
- Media Center
- Kitchen
- Classrooms
- Playground
- Walking Track



Aerial Map

Area Map



Shady Grove Elementary School

3179 Cornatzer Road, Advance, NC 27006

Shady Grove Elementary School is located in the eastern section of Davie County. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 2.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Media Center
- Ball Field
- Playground

For the 2011-2012 school year, all of the listed school facilities were utilized by many different recreational organizations including Davie Youth Football Association, Davie Little League, Davie Pythons Baseball, Davie Family YMCA, Davie Fastbreak Basketball, Ellis Middle School Girls Basketball, Shady Grove Booster Club, and Zumba Fitness. The outside facilities including the ball field, small multi-purpose field, tennis courts, playground, and basketball court are in good condition and well maintained. The ball field needs defined dugouts with roof structure and fencing, and also grading in the infield to avoid erosion near home plate.



Shady Grove Elementary School
 3179 Cornatzer Road, Advance NC

Facilities Available for Community Use 2011-2012

- Gym
- Ballfield
- Cafeteria
- Playground
- Basketball Court
- Kitchen
- Classrooms
- Media Center
- Tennis Courts



Aerial Map

Area Map



South Davie Middle School

700 Hardison Street, Mocksville, NC 27028

South Davie Middle School is located in the southern section of the Mocksville town limits, and is also home to the South Davie Tennis Courts. The tennis courts are the result of a joint effort between Davie County Schools and Mocksville-Davie Parks and Recreation, and are open to public use. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 4.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Auditorium
- Media Center
- Football Field and Track
- Ball Field
- Tennis Courts

For the 2011-2012 school year, all of the listed school facilities except the ball field were utilized by many different recreational organizations including Davie Youth Football Association, Davie Fastbreak Basketball, USSSA, Mocksville-Davie Parks and Recreation, and the Davie Brawlers. The outside facilities including the ball field, football field, track, and tennis courts are in great condition and well maintained.



South Davie Middle School
700 Hardison Street, Mocksville NC

Facilities Available for Community Use 2011-2012

- Gym
- Football Field
- Cafeteria
- Track
- Ballfield
- Kitchen
- Classrooms
- Auditorium
- Media Center
- Tennis Courts



Aerial Map

Area Map



South Davie Tennis Courts

700 Hardison Street, Mocksville, NC 27028

The South Davie Tennis Courts are located on the campus of South Davie Middle School in Mocksville. Located in Davie County Recreational District 4, the courts were constructed by the Town of Mocksville for use by the general public and area schools. The property is owned by the Davie County Board of Education and the courts are operated and maintained by the Mocksville-Davie Parks and Recreation Department. Funding for operations of the South Davie Tennis Courts is generated from grants from the Mocksville-Davie Parks and Recreation Department. The courts are used on a first come first serve basis, and reservations are also available through the Parks and Recreation Department. The courts are open daily until 11pm.

- Tennis Courts (6)
 - Lighted
 - Fenced with visual screens
- Restroom, concession, storage building (20'x34')
- Bleachers

The courts are in great shape overall, with some minor surface cracking apparent. The lighting and fencing are in excellent shape, and the entire facility is well maintained. The wood bleachers are dated and need replacing in the near future.



Aerial Map

South Davie Tennis Courts 700 Hardison Street, Mocksville NC

Active Recreation

- Tennis



Area Map



William R. Davie Elementary School

3437 US Highway 601 North, Mocksville, NC 27028

William R. Davie Elementary School is located in the northwest section of Davie County. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 5.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Media Center
- Ball Field
- Playground

For the 2011-2012 school year, all of the listed school facilities were utilized by many different recreational organizations including Davie Colonels Baseball, Davie Youth Football Association, Davie Family YMCA, Mocksville-Davie Parks and Recreation, Upward Basketball, Cub Scout Pack 503, and WR Davie Booster Club. The outside facilities including the ball field, multi-purpose field, walking track, and playground are in good condition and well maintained. The ball field needs the following improvements: repairs to the backstop, a roof system over the dugouts, and replace rusted fence sections. The walking track has some issues with erosion and should be re-graded in areas with apparent erosion. There are also two picnic shelters and one restroom/concession building adjacent to the ball field. These facilities are in good condition and are used often by the community.



William R. Davie Elementary School
 3437 US Highway 601 North, Mocksville NC

Facilities Available for Community Use 2011-2012

- Gym
- Ballfield
- Cafeteria
- Media Center
- Picnic Shelter
- Kitchen
- Classrooms
- Playground
- Walking Track



Aerial Map

Area Map



William Ellis Middle School

144 William Ellis Drive, Advance, NC 27006

William Ellis Middle School is located in the eastern section of Davie County. The following facilities are available for community use and are based on a lease agreement and fee structure set by Davie County Schools. This school is located in Davie County Recreational District 2.

- Gym
- Cafeteria and Kitchen
- Classrooms
- Auditorium
- Media Center
- Football Field and Track
- Ball Fields
- Soccer Field
- Multi-purpose Field

For the 2011-2012 school year, all of the listed school facilities except the football field, soccer field, and softball field were utilized by many different recreational organizations including Davie Crush Baseball, Davie High School Swim Team, Shady Grove Sport Stacking Club, Smart Start of Davie County, Girl Scout Cadette Troop 41351, Davie Dazzle Volleyball, Jerry Long Family YMCA, and Renegade Wrestling. The outside facilities including the ball fields, football field, track, soccer field, and multi-purpose field are in great condition and well maintained.



William Ellis Middle School
 144 William Ellis Drive, Advance NC

Facilities Available for Community Use 2011-2012

- Gym
- Football Field
- Cafeteria
- Track
- Ballfields
- Soccer Field
- Kitchen
- Classrooms
- Auditorium
- Media Center
- Multi-purpose Field



Aerial Map

Area Map



State Owned/Leased Facilities

The North Carolina Wildlife Resources Commission owns and maintains two river access locations in Davie County. These facilities offer boat ramp access to both the Yadkin and South Yadkin Rivers. The NC Wildlife Resources Commission also leases two properties for designated game land opportunities. These lands include the Perkins Game Land (1,108 acres) and the ALCOA Game Land (720 acres), and offer hunting opportunities to the general public.

The North Carolina Division of Parks and Recreation has designated the Yadkin River Paddle Trail as part of the State Trails Program. The Yadkin River Paddle Trail borders the entire eastern edge of Davie County. The State Trails Program originated in 1973 with the North Carolina Trails System Act and is dedicated to helping citizens, organizations, and agencies to plan, develop, and manage all types of trails ranging from greenways and trails for hiking, biking, and horseback riding to river trails and off-highway vehicle trails. The State Trails Program staff work together to enable volunteers, non-profit organizations and government agencies to develop trail plans, preserve land, and develop and manage trails for all users. State Trails Program staff is working toward a goal of a system of trails across North Carolina by providing technical assistance, offering grant opportunities and developing successful partnerships with local conservation and recreation advocates.



**NC Wildlife Commission
 Concord Church Access Area
 5877 NC Highway 801 South, Mocksville NC**

Passive Recreation

- Fishing
- Canoeing
- Kayaking
- Boating
- Tubing



Aerial Map

Area Map





**NC Wildlife Commission
Cooleemee Access Area
107 Trestle Lane, Cooleemee NC**

Passive Recreation

- Fishing
- Canoeing
- Kayaking
- Boating
- Tubing



Aerial Map

Area Map



Privately Owned Recreation Facilities

Davie County is home to a large variety of private venture recreational opportunities. While these opportunities are available to all Davie County residents, there is often a fee associated with use or membership, which limits participation at these facilities. Below is a listing of privately owned recreation opportunities in Davie County.

ADDITIONAL RECREATION OPPORTUNITIES IN DAVIE COUNTY					
Opportunity	Location	Opportunity	Location	Opportunity	Location
Golf Courses:		Horseback Training:		Performing Arts:	
Bermuda Run Country Club	Bermuda Run	Dixieland Farms	Mocksville	Davie School of Dance	Mocksville
Lake Louise Golf & Country Club	Mocksville	Hidden Horse Farm	Mocksville	Brock Performing Arts Center	Mocksville
Oak Valley Golf Club	Advance	Mila Equestrian Center	Mocksville	Advance Dance	Advance
Pudding Ridge Golf Club	Mocksville			Sheffield Music Hall	Mocksville
Twin Cedars Golf Course	Mocksville			Counter Point Music	Mocksville
		Karate:		Sparrow Music	Advance
		Karate International/Karate Kids	Mocksville		
Tennis Clubs:		Clubs:		Soccer:	
Bermuda Run Country Club	Bermuda Run	Advance Masonic Lodge #710	Advance	TCYSA	Advance
Oak Valley Country Club	Advance	Oak Valley Swim & Tennis Club	Advance		
Lake Louise Country Club	Mocksville	Pioneer Gun Club	Advance	Arts & Crafts:	
		River Ranch Sporting Club	Advance	Sew Together	Advance
Campgrounds:		Smith Grove Ruritan Club	Advance		
Midway Campground Resort	Mocksville	VFWS #8719	Advance	Amusement:	
Lake Myers RV Resort	Mocksville	VFW Post 1119	Cooleemee	PBI Music & Games	Advance
Thousand Trails Preserve	Advance	Davie Civitan Club	Advance	Farmington Dragway	Mocksville
Myers Camp Grounds	Mocksville	Mocksville Lions Club	Mocksville	Junker's Mill Amphitheatre	Mocksville
		Piedmont Antique Power Association	Mocksville	The Eagles Nest	Mocksville
Youth Camps:		Piedmont C.A.R.S. Association	Mocksville	K&C Amusements	Mocksville
Camp Manna	Mocksville	Rotary Club of Mocksville	Mocksville		
Carolina Bible Camp	Mocksville			Senior Services:	
Girl Scouts Carolina	Mocksville	Wineries and Vineyards:		Koala T Care, Inc.	Advance
		Garden Gate Vineyards	Mocksville	Professional Services	Mocksville
Fitness & Health:		Misty Creek Farm & Vineyards	Mocksville	Retired Senior Volunteer Program	Mocksville
Davie YMCA	Mocksville	Raylen Vineyards	Mocksville		
In Flight Gymnasium	Advance	Sonoma Wine Rooms	Mocksville	Public/Non-Profit:	
Gym 365	Advance			Davie County Senior Services	Mocksville
Curves	Advance	Spa - Full Service:		United Way of Davie County	Mocksville
Studio ZT, Inc.	Advance	Beach 'N Tans & Day Spa	Mocksville	Davie County Smart Start	Mocksville
		Just Relax Massage & Wellness	Mocksville	Big Brothers Big Sisters	Mocksville
Aircraft Schools:				Davie County Arts Council	Mocksville
Missionary Aviation Institute	Mocksville				

Sources: Davie County Chamber of Commerce and Yadtel Regional Phone Directory

In Summary

The citizens of Davie County are provided parks, recreation programs, facilities, and river access by its own Mocksville/Davie Parks and Recreation Department, Cooleemee Recreation Department, Community Organizations, North Carolina Wildlife Resources Commission, and also privately owned facilities. In addition, the County relies heavily on Davie County School System facilities throughout the County. The Yadkin River borders the county to the east and is classified as a State Trail within the NC State Parks System. The NC Wildlife Resources Commission provides one river access location on the Yadkin River, and one river access location on the South Yadkin River which borders the County to the south. Also, the NC Wildlife Resources Commission provides access to two tracts of land designated as public game lands. There are no National Parks or federally operated facilities within Davie County.

While the existing facility inventory reflects a large number of recreation facilities and opportunities within Davie County, the majority of these existing facilities are owned and managed by either Community Center Associations or the Davie County School System. Of the twenty-seven total public facilities inventoried, only five facilities are owned and managed by either Davie County or municipalities within Davie County. On one hand, this reveals a major deficit in County or Municipal

owned facilities. On the other hand, this statistic reflects the desire and cooperation between Community Centers, Public Schools, and volunteers to provide recreational opportunities within the county. The master plan recommendations found later in Section IX is in part based on the information provided above, as well as the NRPA guidelines and of course public input. *Facility Matrix 1* in the *Appendix* contains a complete inventory of public parks and recreation facilities in Davie County.



Recreation Program Assessment

Programming provides a variety of benefits to community residents, and should therefore be a key focus of the parks and recreation department. Since the establishment of the Mocksville-Davie Parks and Recreation Department in Davie County, the department has offered recreational programming opportunities. Other recreational program opportunities are available throughout the county including little league organizations, travel sports teams, and YMCA leagues. The Mocksville-Davie Parks and Recreation Department works with these other program offering organizations to coordinate dates and seasons so that overlapping the same sports seasons can be avoided. The purpose of this section is to examine some of the recreational program offerings within the county and recommend new programs that should be pursued based on the deficiencies revealed through the assessment and the needs expressed during the public input period.

Benefits of Recreational Programming

Recreational programming offers community residents many benefits, typically categorized into four types: personal, social, economic, and environmental. Many studies and facts exist to support the benefits that are realized through parks and recreation offerings, and the following summarizes some of the benefits in each of the categories.

Personal Benefits

Recreational opportunities provide a number of benefits on the personal level. Recreation provides persons of all ages and backgrounds opportunities for relaxation, rest, and revitalization through leisure activities, all of which are important for stress management in today's hectic and demanding society. Recreational activities provide individuals with positive self-esteem and self-image, and a sense of satisfaction and improved quality of life. Recreation provides a host of health benefits, including reducing an individual's risk for heart disease, diabetes, obesity, osteoporosis, cancer, and also improves the immune system. America's growing trends of less physical and more sedentary and car-oriented lifestyles are directly correlated with increasing obesity, heart disease, and other health problems that may be prevented through increased physical activity. Recreational opportunities also provide alternatives to self-destructive behavior and negative lifestyle choices that can deter one's ability to live a full, balanced, and satisfying life.

Social Benefits

A variety of social benefits may be realized through a well-rounded parks and recreation system. Recreational programs offer residents opportunities to interact with fellow community members and strengthen their sense of community while simultaneously promoting ethnic and cultural harmony. Family bonds may be strengthened through recreation, which arguably provides the foundation for a stronger society. Community recreation also reduces alienation, loneliness, and criminal and anti-social behaviors, all of which may be linked to depression within a community. In summary, parks and recreation opportunities provide substantial social benefits to communities.

Economic Benefits

A community's investment in parks and recreation also yields many direct and indirect economic benefits. Parks and recreation opportunities often catalyze the tourism industry; the American Hotel and Lodging Association reported that Americans spent over \$150 billion on leisure-related stays in 2000, or over 59% of the total national hotel/motel industry for the entire year. The availability of parks and recreation opportunities also influence the location decisions of major businesses and industries; communities with ample and varied parks and recreation opportunities are more highly favorable for business relocation and expansion. Also, the presence of parks and open spaces generally increase property values in a community. Other economic benefits of parks and recreation that may be realized by a community include reduction in criminal activity, preventative health care, and increased productivity of the community's work force.

Environmental Benefits

Parks and recreation can also provide a variety of environmental benefits. Primarily, lands utilized for recreation are often held in perpetual conservation and therefore provide areas for natural buffers and habitats that retain or enhance a host of environmental functions including biodiversity, surface and groundwater protection, flood and fire prevention and mitigation, and others. Parks and recreation facilities that promote bicycle and pedestrian use within a community reduces the vehicle-miles traveled, resulting in a net reduction in greenhouse gas emissions and the negative effects associated with them. Finally, parks and recreation areas provide venues for environmental education, instilling environmental responsibility in community members and insuring a healthy environmental future.

Recreation Trends

The recreational needs within a community are often changing, and programming opportunities should be flexible to account for variation in the community's recreational need. A multitude of factors influence the type of recreation programs desired in a community, including individual, community, and national trends.

Population-Based Programming

Youth

After-school activities, whether team-oriented such as basketball, soccer, or baseball, or individual oriented such as crafts, dance, or painting, have been proven to reduce juvenile crime and violence, decrease drug, alcohol, and tobacco use, and reduce teen pregnancy. Families are also increasingly looking to parks and recreation agencies to fill the void resulting from waning budgets supporting physical and arts education in public schools. Reduced physical education in schools combined with increased sedentary lifestyle and poor eating habits have led to sharp inclines in a variety of health problems, including obesity, diabetes, attention deficit disorder, and others. Related, a variety of grant opportunities have been created that may be utilized by Davie County to create and facilitate programs to combat these aforementioned problems.

Retirees and Seniors

Americans are retiring younger, healthier, and wealthier than past generations, therefore having more time, money, and energy to devote to leisure activities. A growing number of older Americans and retirees are taking part in physically oriented programs, educational classes, travel, as well as other recreational leisure activities that allow them to interact with other persons from their generation in a fun and challenging environment.

Special Needs Populations

Like parks and recreation facilities, recreational programs should also cater to persons with unique needs or disabilities. Parks and recreation agencies can play an active role in providing opportunities for recreation and leisure activities for persons with disabilities or special needs, as opportunities for community interaction and recreation for these persons are not readily available outside of the school environment. Investment in facilities and opportunities for special needs populations should be a focus to ensure this user group continues to not be overlooked in Davie County.

Activity-Based Programming

Less Time for Recreation

Americans' recreational habits have changed in recent times as a result of less available time for recreation after taking care of daily obligations. As such, recreational programs are changing to cater to this trend by becoming less structured and more flexible to accommodate the varying schedules of individuals. Consideration should be given to the scheduling and availability of current and future programs to ensure that opportunities are available at a variety of times and locations.

Drop-in Programs

"Drop-in programs" are programs that require no advance registration or monetary commitment from attendees. These types of programs allow individuals to participate in a recreational program at their discretion, which is beneficial to those with hectic schedules or who do not want to commit to several weeks of a program, but instead prefer to attend as their schedule permits. It may be feasible to allot several drop-in slots within each recreational program, offering individuals the option to pay per class rather than per semester.

Alternative Sports and Activities

Participation in alternative sports and activities has increased over the past several decades. Often referred to as "extreme", these sports include skateboarding, in-line skating, rock climbing, adventure racing, mountain biking, and BMX racing. As participation in these sports and activities increase, it is necessary to ascertain the need of Davie County residents for special facilities and programs to accommodate these sports and activities. Often, specific clubs and organizations are willing to build, manage, and maintain facilities under an agreement with the county. As observed at one of the public meetings, a lot of interest was expressed for off road biking trails within existing and future parks.

Environmental and Outdoor-based Recreation

Domestically and worldwide, there has been a strong interest in environmental issues in recent years. Consumers are making more purchasing and lifestyle choices based on their environmental impact, and these choices are transferring over to recreational activities. Environmental education and outdoor-based recreation opportunities are of high demand, as apparent in the public input survey results that indicate Davie County resident's interests for greenways, river access, fishing opportunities, and other outdoor-based recreation. Fortunately, Davie County is host to a variety of significant natural areas that may be utilized for environment-based recreation and education.

Fitness and Obesity Concerns

Obesity rates, largely attributed to less time spent exercising and participating in recreation, are increasing for nearly every age group in the nation. According to *Eat Smart Move More NC*, 65.7% of North Carolina adults are overweight or obese. Physical inactivity and unhealthy eating are the two main causes for the weight issue in North Carolina. Obesity rates have also been rising in younger

children; according to the *North Carolina Statewide and County Trends in Key Health Indicators* report for Davie County, the prevalence of obesity in children ages 5 to 11 has risen from 19.1% in 2004 to 29.7% in 2008. As mentioned, reduced rates of physical activity and recreation may be attributed to the increasing obesity rates; the 2012 North Carolina Child Health Care Report Card reports that only 30.8% of students age 2-9 and 27.5% of students age 10-17 across the state are meeting the recommended guideline of 60 minutes or more of exercise 7 days per week.

These alarming statistics support the need for opportunities for physical activity and recreation to be available to county residents of all ages. Davie County should continue to encourage residents to partake in physical activities and recreation to ensure a healthier, happier, and more productive population.

Recreation Programming

Recreational Programs available thru the Mocksville-Davie Parks and Recreation Department cover a wide range of activities and also are tailored to many different user groups. The Mocksville-Davie Parks and Recreation Annual Report (2010-2011) tracked participant numbers in all formal programs, training courses, special events, and youth and adult sports. The tables below compare the 2010/2011 participant levels to the 2007/2008 participant levels in order to gain an understanding of how the programs are growing.

Table 5.1 – Mocksville-Davie Parks and Recreation Program Participation					
	2010/2011	2009/2010	2008/2009	2007/2008	Difference 2007/2008 to 2010/2011
Program					
Davie County Senior Games	85	88	96	72	+13
Special Olympics Davie	188	190	192	161	+27
Davie Youth Council	20	33	25	27	-7
Senior Walking Program	22	20	20	23	-1
Summer Playground Program	80	90	90	20	+60
Horse Course & Camp	25	25	45	45	-20
Davie Metro Tae Kwon Do	25	25	30	30	-5
TOTALS:	445	471	498	378	+67
Training Classes					
Basketball Officials	20	20	20	20	0
Softball Officials	16	18	18	19	-3
Soccer Officials	9	0	8	13	-4
Volleyball Officials	141	146	130	128	+13
TOTALS:	186	184	176	180	+6
Special Events-Annual					
Daddy/Daughter Dance	425	430	480	480	-55
Bunny Brunch	8	0	32	27	-19

Easter Egg Hunt	325	400	400	350	-25
KidsFest	1000	1600	1500	1000	0
South Yadkin Canoe Race	34	65	59	40	-6
July 4 th Fireworks	3900	3800	5000	3750	+150
Halloween Carnival	300	300	250	300	0
Santa Tea	12	32	58	67	-55
7/8 Grade Dance	125	80	150	145	-20
NFL Punt, Pass, Kick	0	10	20	19	-19
Big Sweep	60	65	67	50	+10
Jr. USTA Tournament	0	0	64	0	0
Hursey Tennis Tournament	90	65	63	60	+30
SODC Equestrian Invitational	40	40	47	45	-5
SODC Day Camp	0	0	33	0	0
TOTALS:	6319	6887	8223	6333	-14
Source: Mocksville-Davie Parks and Recreation 2010/2011 Annual Report					

As shown in the table above, there is little growth in program participation, with an overall loss of 14 participants over the study period. This reveals that the programs are experiencing little to no growth in participation, potentially a result of economic struggles over the recent years. However, out of the 26 programs listed above, only 11 have associated fees for participation. This could reveal that additional marketing of the events may be necessary to improve participation and ensure that the programs continue to grow in numbers.

Table 5.2 – Mocksville-Davie Parks and Recreation Youth Athletics Participation					
	2010/2011	2009/2010	2008/2009	2007/2008	Difference 2007/2008 to 2010/2011
Sport					
T-Ball/Softball (4-9 yrs)	154	168	188	190	-36
Girls Volleyball	95	80	79	50	+45
Soccer (4-12 yrs)	145	181	196	205	-60
Basketball (2-12 grade)	366	399	436	-	-
TOTALS:	760	828	899	445	-51
Source: Mocksville-Davie Parks and Recreation 2010/2011 Annual Report					

As shown in the table above, there is a loss of total participation numbers in youth sports offered by the Mocksville-Davie Parks and Recreation Department. Overall a loss of 51 participants over the study period reveals that the youth athletics are experiencing decreased participation. This is potentially a result of other youth sport opportunities such as little league, YMCA, school, private club, and travel team sports.

Table 5.3 – Mocksville-Davie Parks and Recreation Adult Athletics Participation					
	2010/2011	2009/2010	2008/2009	2007/2008	Difference 2007/2008 to 2010/2011
Sport					
Church Basketball	238	214	240	251	-13
Open Basketball	135	120	168	144	-9
Open Softball	140	176	220	132	+8
Church Softball	418	396	418	396	+22
Mens Tennis	52	52	52	52	0
Ladies Tennis	55	55	55	55	0
Mixed Doubles Tennis	75	75	75	75	0
Senior Bowling	52	50	50	46	+6
TOTALS:	1165	1138	1278	1151	+14
Source: Mocksville-Davie Parks and Recreation 2010/2011 Annual Report					

As shown in the table above, there is some positive growth in adult athletics, with an overall gain of 14 participants over the study period. This reveals that even though adult athletics are experiencing a small growth pattern, the parks department should explore avenues to increase these participation numbers year after year.

In Summary

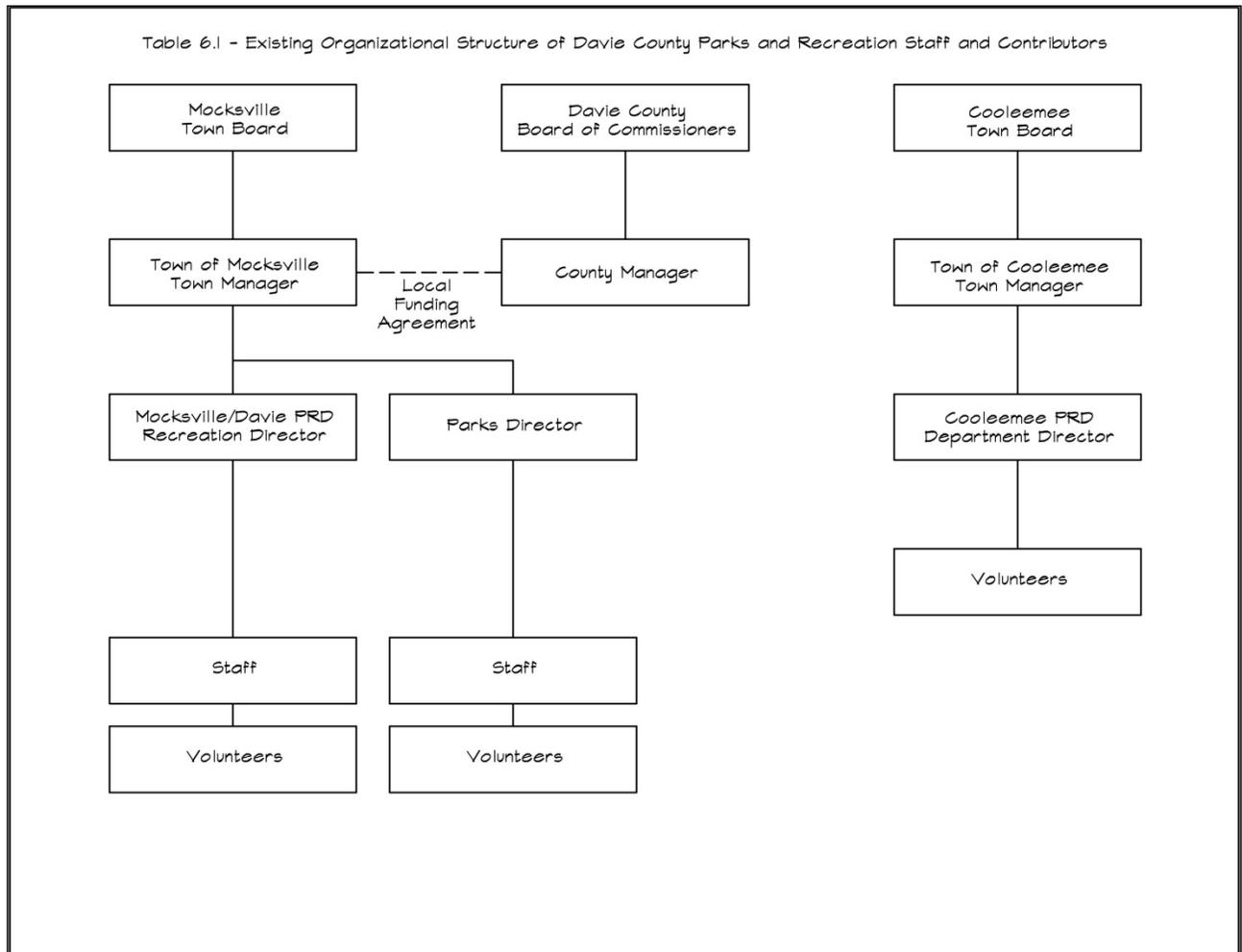
In summary, the Mocksville-Davie Parks and Recreation programs are experiencing a very small amount of measurable participation growth over the past 4 years. Some potential reasons behind this stagnant growth include general economic struggles of participants and other sports venues such as little league organizations and travel team sports. In order to improve on participation, which will in turn increase revenue, the department should continue to strive to offer new and exciting programs that are not duplicated through other venues. Many local and national trends should be taken into consideration when the county approaches expanding the available program opportunities, including the need for programs for youth residents as well as the older adults living in the county. The limited existing parks and recreation facilities within the county also create an impediment to creating new programs within the county, as the limited facilities are already experiencing signs of exhausted use. Additionally, in order for the county to adequately expand and improve recreational program opportunities, it will be necessary to provide appropriate funding and staff resources for program implementation and coordination. Even though there is a wide selection of program opportunities currently offered in Davie County, there are many opportunities for expanding program offerings in order to diversify the types of programs available and increase the population segments targeted for programming. It is recommended that a future plan update include a more detailed recreational programming implementation and expansion plan once the county is better positioned to hire additional staff and once additional facilities become available.

Department Organization and Analysis

Currently the Parks and Recreation structure within Davie County includes two departments, the Mocksville-Davie Parks and Recreation Department, and the Cooleemee Recreation Department (see table 1.1). While there are some efficiencies in this structure, there is more to gain by creating a single county wide parks and recreation department. This department will be a necessity as Davie County develops future parks and recreation facilities throughout the county. The North Carolina Recreation Resources Service (RRS) reported in its 2011-2012 Municipal and County Parks and Recreation Services Study that 76 of North Carolina's 100 counties have a county parks and recreation department. A new Davie County Parks and Recreation Department will improve efficiency and effectiveness in the use of limited resources in the current economy, and bind the county parks and recreation resources together as one unit for improved coordination, communication, and planning (see table 6.2 for a recommended county parks and recreation department structure). This will also begin a successful department that can be expanded as the county's park system expands in the future. It is also recommended that this newly developed Parks and Recreation Department strive to achieve accreditation from the Commission for Accreditation of Park and Recreation Agencies (CAPRA). By achieving this accreditation, the department will start and continue a system of checks and balances to ensure a professional quality parks and recreation agency for years to come.

This parks and recreation structure will be a designated Davie County department which will develop, operate, and maintain future parks and recreational facilities county-wide. Municipalities within Davie County can continue to provide their own parks and recreation departments and continue to own and operate parks and recreation facilities within their jurisdiction. Also this would allow other municipalities such as Bermuda Run to form their own parks and recreation department in the future. These municipal departments will operate as self-sufficient agencies; however the county should recognize that these municipal departments may make requests to the county for items such as financial support, support staffing, and operational assistance from time to time. Contractual agreements between county and municipal departments will be very important elements to the success of this structure.

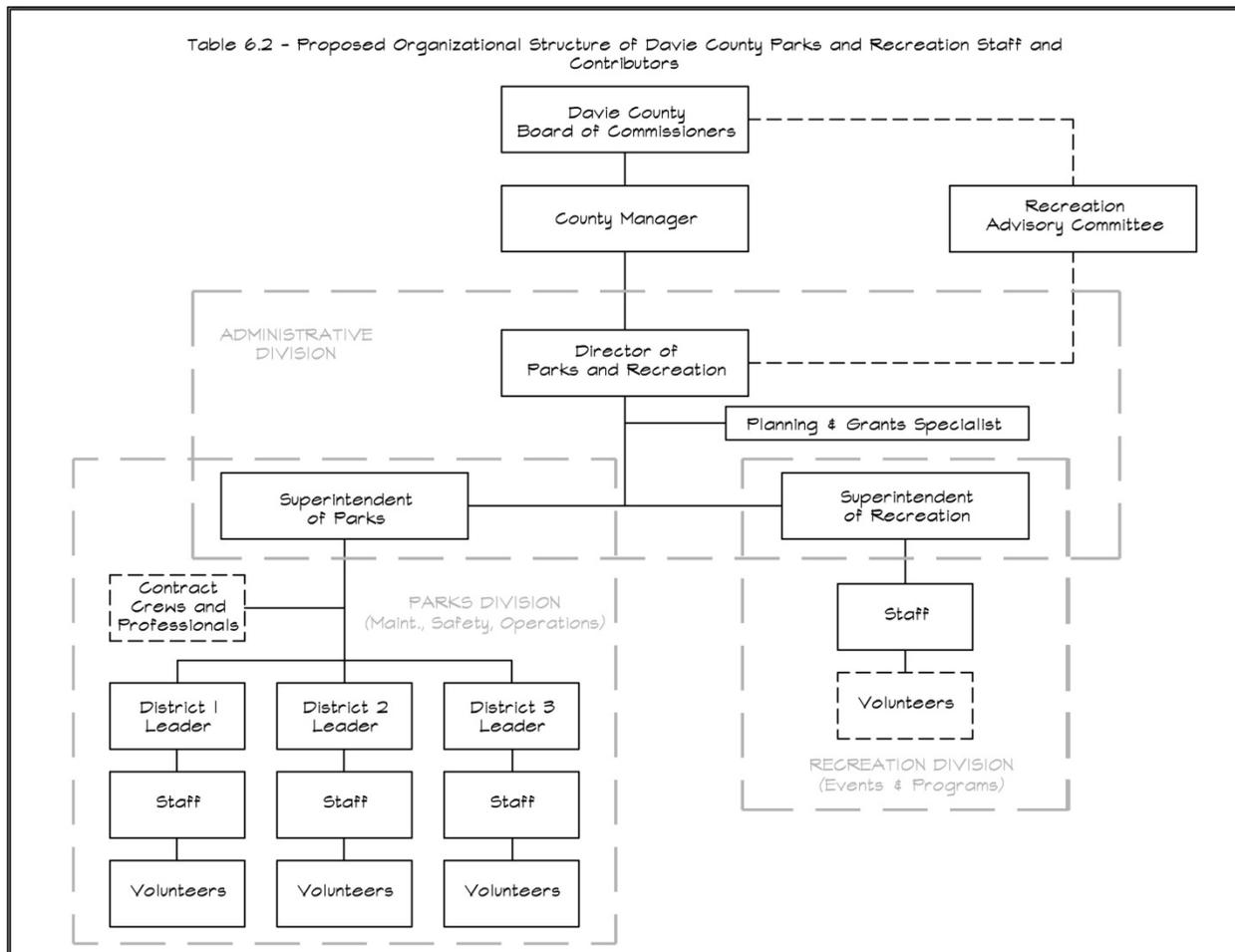
Existing Town/County Department Structure



Future Department Structure Recommendations

As Davie County begins the successful development and operations of new parks and recreation facilities and additional programming, establishment of a separate Davie County Parks and Recreation Department will be necessary for more effective and efficient operations and management. The timing of this department is dependent upon facility and program growth, and should be based upon specific criteria that provide clear justification for increasing personnel and resources. A standard future organizational structure is depicted in Figure 6.2, which reflects a Director of Parks and Recreation managing three separate functions: parks, programming, and administrative. Parks functions include park supervision and maintenance duties and responsibilities. Programming functions includes working with volunteers and recreation partners to program a variety of recreation programs across the county. Administrative functions include overall parks and recreation program administration including planning, budget management, and resource development.

Proposed County Department Structure



General Department Issues

Facility Needs

As the department of parks and recreation grows, it will be necessary to provide a facility with adequate office space and room for storage, and a maintenance/equipment facility. This facility should be centrally located within the county, potentially being housed at the potential high school re-purpose complex located on the southern edge of Mocksville.

Staff Mentoring and Education Recommendations

Internship Program

Internships are generally the first step of successful careers for students. It is recommended that the department create and manage an internship program with positions that can be either paid or non-paid positions, and would be mutually beneficial for the department as well as the intern. A number of North Carolina public and private colleges offer a Parks and Recreation Management program which provides a source for talented, motivated, interested, and educated internship candidates. Students are

often given academic credit for internships and these internships would provide students with hands-on real world experience that prepares them for careers in the field of parks and recreation. These interns would also provide extra staff with minimal resource dedication from the department.

Training, Certification, and Education

Many training, certification, and education opportunities exist for professionals in the field of parks and recreation, particularly through the North Carolina Recreation and Parks Association (NCRPA) annual conferences and National Recreation and Park Association individual workshops. Training and education of staff members should be encouraged because it is very important to staff and allows the department to function in a professional capacity. Proper training for equipment, chemicals, and supplies used within the department is crucial to ensure safety of staff and parks and recreation users. It is recommended that staff should hold certifications including *Certified Parks and Recreation Professional*, *Certified Playground Safety Instructor*, *Public Operator Pesticide Applicator's License*, *First-Aid/CPR Certification*, and others depending on the staff position.

It is also recommended that this newly developed Parks and Recreation Department strive to achieve accreditation from the Commission for Accreditation of Park and Recreation Agencies (CAPRA). By achieving this accreditation, the department will start and continue a system of checks and balances to ensure a professional quality parks and recreation agency for years to come.

Planning and Maintenance Districts

Davie County is currently a very rural landscape with many acres existing in farmlands and woodlands. A result of this rural character is that the populated areas of the county that are served by the Department are vastly spread and require some driving time to transit from one area to another. As more parks and recreation facilities are developed in the county, it will be increasingly difficult and inefficient to have one parks crew maintaining all facilities in the entire county. Establishing several parks districts, as outlined in table 6.2, may be considered as an option to allow for more efficient maintenance and planning. By utilizing a district approach, the Department may better plan, evaluate, and maintain parks facilities and recreational programming to ensure that equal opportunity is being granted in each district. Implementation of the district planning and management approach will become more appropriate as new programs and facilities are created in the county.

Marketing and Public Outreach

There is ample room for improvement in marketing and public outreach for the Department, including creating a website, a unique logo for department branding, and performing more outreach and advertising for programming and special events. Davie County Parks and Recreation would strongly benefit from a unique website that allows for residents to stay updated on parks facilities, recreational programming, other news, and the ability to register for programs and reserve facilities online. A number of public survey respondents indicated that they would prefer an interactive website with the ability to register for parks and recreation programs and apply for rental facilities online. Creating such an online registration system would allow for better data management and staff efficiency. The current website (accessed through the Town of Mocksville website) does reveal information on the parks and recreation staff, programs and registration; however the website does not have interactive options. This should be one of the first achievements of the newly formed department.

The newly organized Davie County Parks and Recreation Department could greatly benefit from a new branding including a creative logo and tag line to promote public awareness and create excitement for parks and recreation within the county. Once again, take a stand to prove that Parks and Recreation is Important in Davie County! The Davie County Parks and Recreation Department should also look for ways to partner with the Davie County Tourism Department to market its benefits within the county and encourage visitation from those not living in Davie County.

Finally, more attention to outreach and advertising for programming and special events should be pursued, especially as more programs and events are undertaken by the Department. Regular publications and website updates should be performed to ensure that residents are aware of the programs and facilities offered by the Department. All flyers, brochures, special announcements, and other publications should retain a unified look to strengthen departmental branding.

Partnerships

Partnerships are an efficient method to provide parks facilities and recreational programming. As Davie County continues to strive to become more progressive, innovative, and efficient, partnerships should be pursued to allow for a more effective provision of parks facilities and recreational programming. Current and potential partnerships may include, but are not limited to, civic clubs, schools, the YMCA, the Boys and Girls Club, and other private organizations, state and federal agencies, community organizations, non-profit organizations, and others. The existing partnerships for parks and recreation providers in Davie County should be evaluated, and additional partnerships should be pursued as parks and recreational facilities and programs are developed in Davie County.

Department Summary

The information above outlines the necessity and efficiencies in creating a new Davie County Parks and Recreation Department. This parks and recreation structure will be a designated Davie County department which will develop, operate, and maintain future parks and recreational facilities county-wide. Municipalities within Davie County can continue to provide their own parks and recreation departments and continue to own and operate parks and recreation facilities within their jurisdiction. Also this would allow other municipalities such as Bermuda Run to form their own parks and recreation department in the future.

The new Davie County Parks and Recreation Department shall take the necessary steps to begin a successful service for the county residents, including items such as a new central office facility, a new interactive website, new and exciting branding initiative, internship opportunities, professional staff training and certification, district planning, and partnership opportunities. All the while stressing that Parks and Recreation is Important in Davie County!

Budget Analysis and Recommendations

Expenditure Information

The North Carolina Recreation Resources Service conducts a Municipal and County Parks and Recreation Services Study (MCPRSS) each year to determine the current fiscal status of local government parks and recreation departments in North Carolina. The executive summary of the 2011-2012 study reveals information relative to operations and capital expenditures per department statewide. The information is presented by “population category” for both county and municipal categories. Davie County would fall in Category C (population range 25,000-49,999).

The table below displays a comparison of the Mocksville-Davie Parks and Recreation Department with the overall Class C category. The figures reveal that the category C average 2009-2010 operating and capital expenditures per county parks and recreation department equaled \$2,828,711. By comparison, the Mocksville-Davie Parks and Recreation Department 2009-2010 expenditures equaled \$631,585. According to this information, Davie County’s parks and recreation expenditures fall well below (\$2,197,126) the statewide average for departments which serve similar sized populations. Also the per capita spending (\$15.13) in Davie County is well below both the Class C category average (\$63.11) and the statewide average (\$49.48) per capita spending.

Table 7.1 - Statewide Category C Expenditure Comparison						
Department	Average Salaries	Average All Other Direct Spending	Average Construction	Average Land, Equipment and Existing Structures	Average Total Expenditures	Average Per Capita
Class C County	\$373,283	\$392,392	\$535,404	\$63,466	\$1,364,545	\$34.38
Class C Municipal	\$1,390,990	\$1,356,680	\$1,394,240	\$150,966	\$4,292,876	\$91.84
Class C Average	\$882,137	\$874,536	\$964,822	\$107,216	\$2,828,711	\$63.11
Mocksville Davie Parks & Recreation	\$262,702	\$239,508	\$0	\$129,375	\$631,585	\$15.13
Statewide (all reporting departments)						\$49.48

Source: 2011-2012 MCPRSS, Executive Report Appendix A

To determine on a geographic level how Davie County compares with its surrounding counties relative to parks and recreation spending, the table below compares the Mocksville-Davie Parks and Recreation Department with its five surrounding counties. Based on the surrounding county's average per capita spending comparisons with Mocksville-Davie, it is determined that Mocksville-Davie is slightly above average from a geographical standpoint.

Table 7.2 - Surrounding County Department Budgets and Per Capita Expenditures										
Department	2009-2010			2008-2009			2007-2008			
	2009-2010 Budget	Population	Per Capita	2008-2009 Budget	Population*	Per Capita	2007-2008 Budget	Population*	Per Capita	
Iredell County Parks & Recreation	\$1,131,636	157,013	\$7.21	\$1,175,609	156,957	\$7.49	\$1,244,167	150,443	\$8.27	
Davidson County Recreation	\$658,963	159,947	\$4.12	\$647,366	159,843	\$4.05	\$546,002	156,448	\$3.49	
Forsyth County Parks & Recreation	11,648,566	355,575	\$32.76	\$8,813,235	355,516	\$24.79	\$8,318,955	338,720	\$24.56	
Rowan County Parks & Recreation	\$2,352,264	140,495	\$16.74	\$2,471,074	140,482	\$17.59	\$2,455,630	136,500	\$17.99	
Yadkin County Parks & Recreation	\$232,824	37,996	\$6.13	\$441,185	38,000	\$11.61	\$239,258	37,857	\$6.32	
Average Spending Per Capita			\$13.39				\$13.11			
Mocksville Davie Parks & Recreation	\$631,585	41,752	\$15.13	\$600,531	41,762	\$14.38	\$892,772	44,998	\$19.84	
Source: 2011-2012 M CPRSS, Executive Report, Appendix A&B			Source: 2010-2011 M CPRSS, Executive Report, Appendix A&B			Source: 2009-2010 M CPRSS, Executive Report, Appendix A&B				
*Population Derived from Per Capita Spending										

The table below displays perhaps the most effective comparison of parks and recreation spending in Davie County as compared to other departments which serve similar population sizes (category C). Seven other parks and recreation departments were selected from the Executive Report which are most similar in population size served. This comparison gives the most accurate information for Davie County to utilize in setting goals for future parks and recreation spending. As revealed in the table, Davie County falls well below the average per capita spending over the past three years displayed in the table. Based on this information, Davie County would need to increase its parks and recreation spending considerably in order to reach the average of its population category. This information should be utilized to build a strong case for increased parks and recreation spending. Again, the county must buy into the belief that Parks and Recreation is Important in Davie County!

Table 7.3 - Category "C" Department Budgets and Per Capita Expenditures

Department	2009-2010			2008-2009			2007-2008			
	2009-2010 Budget	Population	Per Capita	2008-2009 Budget	Population*	Per Capita	2007-2008 Budget	Population*	Per Capita	
Elizabeth-City-Pasquotank Parks	\$2,304,823	41,845	\$55.08	\$2,934,575	41,845	\$70.13	\$732,861	40,873	\$17.93	
Henderson Vance Recreation & Parks	\$1,751,538	43,614	\$40.16	\$1,915,806	43,610	\$43.93	\$1,292,335	59,886	\$21.58	
Hickory Parks & Recreation	\$3,107,572	41,149	\$75.52	\$3,463,199	41,150	\$84.16	\$3,381,583	40,522	\$83.45	
Huntersville Parks & Recreation	\$5,897,185	41,216	\$143.08	\$6,219,776	41,215	\$150.91	\$6,595,611	39,192	\$168.29	
Macon County Parks & Recreation	\$1,059,043	44,742	\$23.67	\$1,087,450	44,751	\$24.30	\$1,571,139	33,629	\$46.72	
Richmond County Parks & Recreation	\$206,127	46,847	\$4.40	\$204,808	46,867	\$4.37	\$259,380	46,651	\$5.56	
Watauga County Parks & Recreation	\$888,482	45,377	\$19.58	\$898,367	45,372	\$19.80	\$901,244	44,704	\$20.16	
Average Spending Per Capita			\$51.64				\$56.80			
Mocksville Davie Parks & Recreation	\$631,585	41,752	\$15.13	\$600,531	41,762	\$14.38	\$892,772	44,998	\$19.84	
Source: 2011-2012 M CPRSS, Executive Report, Appendix A&B			Source: 2010-2011 M CPRSS, Executive Report, Appendix A&B			Source: 2009-2010 M CPRSS, Executive Report, Appendix A&B				
*Population Derived from Per Capita Spending										

In summary, the above information reveals that Davie County is well below the state average for similar sized departments in parks and recreation expenditures. One of the main goals relating to the future of parks and recreation in the county should be to increase per capita spending in order to meet the statewide average (\$49.48) at minimum. Once this level is reached, set a goal to achieve the per capita spending level for the average category C department (\$63.11). This goal should be evaluated annually by the county to ensure that there is positive gain in this arena.

Revenue Information

The M CPRSS also reveals information on parks and recreation department revenues statewide. Again, Davie County would fall into county category C, which reveals an average 2009-2010 revenue per county parks and recreation department for category C equaled \$1,470,889. By comparison, the Mocksville-Davie Parks and Recreation Department 2011-2012 revenue equaled \$132,066 (\$131,300 Mocksville + \$766 Davie County). According to this information, Davie County’s parks and recreation revenues are extremely below the statewide average for departments serving similar sized populations.



According to the M CPRSS, the majority of the generated revenue for parks and recreation departments statewide came from general fund monies, or the tax base within a particular population area. The average revenue of category C departments mentioned above can be broken down into the following percentage categories:

General fund 69.03%	Local grants 0.29%
Fees and charges 5.27%	Other local governments 0.85%
Concessions 0.52%	Gifts 0.97%
Facility rentals 1.17%	Mandatory land dedication 0%
Federal grants 0	Hotel/motel tax 3.89%
State grants 9.68%	Other 8.33%

With the current economical struggles in North Carolina as well as the entire country, getting additional funding for parks and recreation will be a challenge in at least the short term future. Davie County should be creative and explore ways to generate funding for parks and recreation, and continue to carry the belief that Parks and Recreation is Important in Davie County!

Budget Analysis Summary

In summary, the amount of money allocated to parks and recreation in Davie County is in need of improvement. Based on the comparisons outlined above, Davie County falls short in every comparison except the geographic per capita spending as compared to its surrounding counties. The overall operation and capital expenditures for parks and recreation in Davie County is significantly lower than the averages for similar sized Category C counties and municipalities. Additionally, the dollars spent per county resident, referred to as “per capita spending” is severely lower than departments across North Carolina with similar populations. Also, the amount of cost recovered through revenue generated from parks and recreation user fees and charges is well behind the statewide average.

In order to improve these figures, several issues should be addressed. First, parks and recreation spending within Davie County should be increased to bring the per capita spending figures up to meet at minimum the statewide average, and continue to improve per capita spending to meet the Category C per capita spending average, which is the best comparison for service population per department. This goal should be evaluated annually by the county to ensure that there is positive gain in this arena. Secondly, the department should focus on improving the revenue generated from user fees and charges. This effort may be pursued in two ways, including assessing whether the existing fees and charges for parks facilities and recreation opportunities have room for increases, and developing new facilities and programs that would improve revenue generation for the department. New programs such as arts and crafts classes, adult athletics, nature and environmental workshops, and senior programs are examples of programs that would be significant revenue generators for the department. New facilities such as sports complexes, recreation centers, picnic shelters, aquatics facilities, golf courses, rental facilities, and other fee-based facilities would also contribute to improved cost recovery for the department (many of these dollars could come from users from outside of the county). It is important to understand that the development of new facilities and programs must have a serious commitment to funding for adequate maintenance, personnel, and long-term capital budgeting.

Capital Improvement Plan

Based on information provided throughout this report, in particular Sections IV and VI, the following capital improvement plan can be generated for parks and recreation over the next 15 years. All of the proposed costs are shown in 2012 dollar values, and represent a general cost for the various line items

based on information available to date. Hard costs can only be given once a particular park site master plan, renovation plan, or department staffing plan is complete. The majority of the capital improvement costs are in new facility development, which is reflective of the public's desire for greenways, a swimming pool, ball fields, and passive recreation opportunities. Due to the low number of existing county or municipal park facilities, the capital improvement plan is heavily weighted in the first and second five-year periods of the plan.

Table 7.4 - Davie County Parks and Recreation Capital Improvement Plan				
Improvement Plan	Total Cost Projection	2012-2017	2018-2022	2023-2027
General				
Parks and Recreation Is Important - Master Plan & Marketing Effort	\$35,000	\$35,000		
General Total	\$35,000	\$35,000		
Department Structure				
Form County Department - RRS study - Staffing, Equipment, Office	\$5,000 \$1,200,000	\$5,000 \$500,000	\$300,000	\$400,000
Create department branding/marketing	\$50,000	\$50,000		
Department Total	\$1,255,000	\$555,000	\$300,000	\$400,000
Existing Facility Renovation				
Common Elements & ADA Study	\$25,000	\$25,000		
Facility Renovation (dependent on study, allow \$20K per year)	\$300,000	\$100,000	\$100,000	\$100,000
Renovation Total	\$325,000	\$125,000	\$100,000	\$100,000
New Facility Development				
Greenways - Countywide Greenway Study - Greenway Development (12 miles)	\$25,000 \$6,000,000	\$25,000 \$3,000,000	\$1,500,000	\$1,500,000
Community Pool (2 total) - Central to Southern Davie - Northwest Davie	\$7,000,000	\$3,500,000	\$3,500,000	
RiverPark at Cooleemee Falls (Phase 2)	\$1,500,000		\$1,500,000	
Park Development - High School Repurpose Study - High School Repurpose Project - Farmington Nature Park - Howardtown Road Site Master Plan Study - Howardtown Road Community Park	\$25,000 \$15,000,000 \$50,000 \$25,000 \$3,000,000	\$25,000 \$7,500,000 \$50,000 \$25,000 \$3,000,000	\$7,500,000	
Ball Fields (5 total)	\$1,250,000	\$1,000,000		\$250,000
District Park Development (NW area)	\$3,000,000		\$1,500,000	\$1,500,000
New Facility Total	\$36,875,000	\$18,125,000	\$15,500,000	\$3,250,000
Land Acquisition for Parks Needs Assessment (1222 acres)(\$10K/ac.)				
- Regional Park (0) @ +1,000 ac. - District Park (3) @ 300 ac. each - Community Park (4) @ 50 ac. each - Neighborhood (11) @ 10 ac. each - Mini Park (12) @ 1 ac. each	\$9,000,000 \$2,000,000 \$1,100,000 \$120,000	\$6,000,000	\$3,110,000	\$3,110,000
Land Acquisition Total	\$12,220,000	\$6,000,000	\$3,110,000	\$3,110,000
Total Capital Improvement Budget	\$50,710,000	\$24,840,000	\$19,010,000	\$6,860,000

Funding Sources and Recommendations

The funding sources for Davie County parks and recreation currently include property tax levies, program user fees, state grants, and donations. As overviewed in the Budget Analysis section of this plan, the funding committed to parks and recreation development and operations is below average when compared to similar departments across the state. Per capita funding for parks and recreation in Davie County falls short of the state average; however is just above the average of the five counties adjacent to Davie County in the piedmont and foothills area of North Carolina. Additionally, the per capita average is lower than Class C departments in the state that have similar populations. Revenue generation by parks and recreation is lower than the state average also, largely due to a lack of revenue-generating facilities and programs in the county. Davie County should make a commitment to improving how the county compares in spending and revenue generation as indicated in the Budget Summary.

Current Funding Methods

Property Tax

Upon the new found expression of excitement for parks and recreation, coupled with the successful education of the general public on the importance of recreation in Davie County, the county can explore opportunities for additional funding for parks and recreation to make the vision of this report become a reality. The Mocksville-Davie Parks and Recreation Department is primarily funded by both Davie County and the Town of Mocksville general fund dollars generated through property tax levies. The current formula for parks and recreation contributions is $\frac{3}{4}$ of 1% of the tax base. Funds are allocated to all departments within the county based on historic spending levels and the amount requested by the department for each budget cycle. For the 2011-2012 budget year, the approved operating budget for the Parks and Recreation Department was \$522,146. In total, \$314,134 (or 60.2%) was allocated from the Davie County general fund, and \$91,230 (or 17.5%) was allocated from the Town of Mocksville general fund. The remaining \$116,782 (or 22.3%) was received from revenue generated by the department from user fees and charges.

Program User Fees

The department recovers some of its operating costs through revenue collected by user fees, including program registrations and entry fees. The statewide average of cost recovery for parks and recreation departments is approximately 13%. As revealed above, the Mocksville-Davie Parks and Recreation Department received 22.3% of its operating budget from user fees and other charges. Based on this information, the department revenue generation is in good standing; however with the proposed goal to increase Davie County parks and recreation spending to match statewide category C departments, the department revenue percentage will decrease. The department should evaluate the existing user fee schedule and make it an objective to improve the cost recovery of the department over the long term as overall department spending increases, targeting 15%-20% of the total department spending.

Grants

Municipalities within Davie County have had some success in acquiring grant awards for parks and recreation, in particular the North Carolina Parks and Recreation Trust Fund (PARTF) grant awarded to Cooleemee for the development of phase one of River Park at Cooleemee Falls. The county also has obtained grants thru the Davie County Health Department that could be partially utilized for the advancement of parks and recreation, as physical activity is a positive component of improved health. This being said, the county should increase its level of grant applications to help offset projected costs for the future of parks and recreation in Davie County. PARTF, a major funding opportunity, provides grants which match local government dollar-for-dollar and can be used for acquiring and/or developing parks and recreation projects and facilities. It is recommended that Davie County begin to pursue PARTF funding in the immediate future, as well as concentrate on applying for additional state, federal, and private grant funding. Some potential grant opportunities are listed later in this chapter.

Alternative Funding Opportunities

Regulatory Procedures

An additional approach to aid in the advancement of parks and recreation within the county is the use of regulatory procedures. Various regulatory procedures may be used to help develop and maintain parks and recreation facilities, including mandatory land dedication for public parks and open space during new project development planning, payments into park development funds in lieu of open space requirements for new development, proactive programs for landowner incentives and/or tax reductions for parks and recreation easements, and right-of-way dedication for greenways and multi-use trails. These regulatory procedures can be very effective in areas that are expected to experience significant population growth, such as Davie County.

Land Development Plan and Growth Enhancement Strategy for Davie County

The Davie County Land Development Plan, approved in 2005, is a document intended to provide a vision for the growth and development of Davie County thru the year 2024. In the Goals, Objectives, and Actions section of this plan the following goals, objectives and actions are listed relative to parks and recreation.

Community Appearance and Environmental Quality

Goal: To protect the rural character and quality of Davie County's environment.

Objective: To protect the natural environment.

Actions:

CAE.21 Carefully plan future park development and open space preservation to provide for the rational and equitable distribution of recreation and open space opportunities within the county.

CAE.22 Consider recreation and open space facilities, multiple objectives for natural area conservation, visual enhancement, promotion of culture and history, watershed and flood prone area protection, etc. when determining future sites for parks.

CAE.23 Encourage the provision of open space and recreation facilities in private development to complement the demand for publicly financed facilities.

CAE.24 Identify and establish an appropriate system of open space greenways within the county. The use of natural corridors, such as stream floodplains, and secondarily, man-made corridors, such as utility and transportation rights of way and easements shall be emphasized.

CAE.25 Encourage the acquisition of land for new recreation sites in advance of the need to achieve desirable locations at cost effective levels.

CAE.26 Develop and adopt a park and recreation master plan which can be tied in with the subdivision and zoning ordinances to protect and develop a coordinated park, open space, and/or greenway program within the county.

CAE.27 Protect and use the natural environment to enhance the function of public/semi-public uses as buffer areas. The preservation of vegetation on the site will, for example, create a better natural buffer use.

In addition to the Davie County Land Development Plan, in 2010 the county adopted the Davie County Growth Enhancement Strategy, which is a document, intended to “serve as a 10-15 year guide for public policy decisions concerning the overall growth and development of Davie County.” In the Davie County Growth Enhancement Policy Guidelines section of the document, the following policies are listed relative to parks, recreation, and open space development opportunities.

Economic Development

Policy 1.5 *Planning and development decisions will be based on the principle of promoted investment in Davie County to expand employment opportunities while preserving and improving the quality of life for all county residents.*

Industrial Development

Policy 3.3 *Heavy industrial sites will be separated from non-industrial areas by natural features, green belts and/or other suitable means.*

Commercial Development

Policy 4.5 *Effective buffering and/or landscaping will be provided where commercial development adjoins existing or planned residential uses.*

Residential Development

Policy 5.3 *Innovative and flexible land planning techniques will be supported as a means of encouraging development configurations which are more desirable and which may better safeguard existing natural land and water resources.*

Policy 5.6 *Open space flexible subdivisions will be encouraged.*

Policy 5.7 *The County will encourage a system of incentives that encourages a developer to reserve open space by coupling clustering techniques with density bonuses in the subdivision.*

Policy 5.12 *The County will preserve scenic views and elements of the county’s rural character by minimizing perceived density by minimizing views of new development from existing roads through use of natural buffers and open space.*

Policy 5.13 *The County will provide incentives to preserve open land, including those areas that contain unique and sensitive features such as natural areas, wildlife habitats, steep slopes, streams, wetlands and flood plains.*

Policy 5.16 *The County will create compact neighborhoods accessible to open space amenities and with a strong community identity.*

Policy 5.17 *Open space subdivision design will be encouraged to maintain the special features that contribute to the rural character, such as preservation of scenic view, woodlands and farmland.*

Environmental Quality

Policy 6.1 Development activities in the 100-year floodplain shall be discouraged. If development must occur, low-intensity uses such as open space, recreation, and agricultural activities shall be preferred.

Policy 6.10 The County will clearly define land areas that are appropriate for development, as well as defined areas of environmentally sensitive, natural, or heritage asset land areas that need special protection.

Planning Coordination

Policy 7.3 Planning and development decisions that preserve natural areas and open space are encouraged.

Scenic Corridor Protection

Policy 8.3 The County will recognize the value of special scenic corridors as an entryway to Davie County which can influence the perception of individuals or firms considering residence or investment in the county. The County will initiate planning coordination with local municipalities in the enrichment or possible extension of established scenic protected entryways,

The goals, objectives, and policies listed above should serve as a foundation to the advancement of parks and recreation within the county, along with the strong belief that Parks and Recreation is Important in Davie County! The county should implement strategies to meet these items already approved by the Board of Commissioners, and use them as justification for the advancement of parks and recreation in Davie County.

Right-of-Way Dedication

A second regulatory procedure that could be considered for the advancement of parks and recreation in Davie County is mandatory right-of-way dedication for multi-use trail and greenway development. With a mandatory right-of-way dedication system in place, during the planning process of new developments, developers would be required to create trail corridors and in some cases even develop the proposed greenway or trail. As an incentive to developers, the right-of-way dedication system could provide density bonuses to the developer. This system could be regulated by the planning department which can coordinate each new development trail corridor with the overall comprehensive county greenway, bike, and pedestrian plan. This opportunity should be expressed in further detail in the countywide Greenway/Bikeway Master Plan Study.

Naming Rights

A method that is gaining particular popularity in the public sector is naming rights. Naming rights is a system that allows for private entities to have facilities or programs named after them in exchange for a significant donation, such as the BB&T Soccer Complex in Bermuda Run. The cost of developing and operating new parks and recreation facilities in the county may be offset by allowing exclusive naming rights to willing members of the corporate community. For example, a significant land or monetary donation from a corporate entity such as Ashley Furniture could offset the cost of a new regional park, and in exchange the facility would be called “Ashley Furniture Park”. The naming rights system could work on other facilities, including individual ball fields at a sports complex, sections of trails and greenways, indoor game courts, skate parks, and similar facilities. Alternatively, recreation and parks facilities could be named after a person in exchange for a major donation, such as the “John Doe Community Center.” Naming rights have been a successful tool in many markets to offset the cost of

parks and recreation facility development and operation. Development of future facilities and also renovations of existing facilities may benefit from naming rights.

Revenue Bonds

A revenue bond is a special type of municipal bond distinguished by its guarantee of repayment solely from revenues generated by the improvement funded by the bond, rather than from a tax. These types of bonds are intended for backing revenue-generating ventures, such as sports complexes, aquatic centers, golf courses, and any other parks and recreation facility that will generate revenue for the department. A thorough and careful analysis must first take place before a revenue bond project is recommended to the public which it affects.

Partnerships

Many parks and recreation departments are now shifting away from being the exclusive provider of facilities and services and moving towards forming partnerships with other organizations and entities to provide parks facilities and recreational programming. Partnerships are often successful when the county is approached by members of the community to develop parks facilities and recreational opportunities that are not specifically identified as priorities in this comprehensive master plan. When developing partnerships, it is imperative that benefits to all parties involved in the arrangement are reciprocal.

Davie County and the Mocksville-Davie Parks and Recreation Department currently utilize many partnerships to provide recreational opportunities to Davie County residents, including but not limited to the following organizations:

Davie County Schools
Davie County Little League
Davie County Youth Football Association
Town of Cooleemee
Center Recreation
Davie Academy
Farmington Community Center
Fork Recreation
Jericho Hardison Community Center
Sheffield-Calahaln Community Center
Smith Grove Community Center
Pender County Schools



Vegetable Garden at Farmington Community Center

The existing partnerships have been successful in the past and should continue to benefit both the parks and recreation department and the partnered organizations. The department should examine existing partnerships and continue to explore new partnerships. By strengthening relationships with local agencies, schools, non-profit groups, and other organizations, the parks and recreation department may be able to provide services through allied partners and reduce costs. Agreements between the parks and recreation department and these external organizations should be outlined in the form of intergovernmental agreements (IGAs), memorandums of understanding (MOU), memorandums of agreement (MOA), or other similar agreements (i.e. YMCA staffing/operations opportunities) so that each party involved clearly understands their roles and responsibilities.

Grant Opportunities

Numerous grant opportunities are available for funding assistance for parks and recreation. These grants are available from either federal or state opportunities, or from private foundations and establishments. It is strongly recommended that the newly formed Davie County Parks and Recreation Department concentrate on pursuing these grant opportunities. Grant writing takes particular knowledge and skill, so it will be beneficial for the department to utilize the services of the county Grant Writing Specialist to explore grant opportunities and assist with proper grant submittals. It is also important that the county commit to providing matching funds or assets that is required by many grant programs.

The following are some of the possible grant opportunities that may be pursued for parks and recreation funding:

Federal Opportunities

Property Management and Disposal Services

The General Services Administration is responsible for promoting effective use of federal real property assets, as well as the disposal of real property that is no longer mission-critical to federal agencies. Any agency or individual is eligible for property acquisition through this program.

North American Wetlands Conservation Grants Program

The North American Wetlands Conservation Grants Program provides matching grants to organizations and individuals to carry out wetlands conservation projects. The program has bi-annual deadlines of March 4 and July 29, and requires a local match of 50% of total grant request.

Section 319 NPS Grant Program

Section 319 of the Clean Water Act provides funding of innovative nonpoint source (NPS) management strategies. The NPS Workgroup serves as a selection committee to rank and choose projects for funding. The program has a bi-annual funding cycle, and a match of 40% of the total request is required.

North Carolina Federal Surplus Property Agency

Federal Surplus Property is part of the Division of Surplus Property. The donation program enables certain nonfederal organization to obtain property that the federal government no longer needs. The Federal Property and Administration Services Act of 1949, as amended by Public Law 94-519, provides for the transfer of surplus property to eligible donees within the state of North Carolina.

Healthy People 2010 Community Implementation Grants Program

Over the next ten years, the Federal Department of Health and Human Services plans to award hundreds of "micro-grants" worth up to \$2,010 each to community organizations for activities that support the far-reaching goals of Healthy People 2010, including promoting health education, quality care, access to care, and other projects. Healthy People 2010 is the Nation's public health agenda for the next decade, and these micro-grants represent a new, low-cost approach to foster effective prevention efforts at the community level.

Community Development Block Grants (CDBG)

Annual direct grants from CDBG are awarded to entitlement communities and may be used to revitalize neighborhoods, expand affordable housing and economic opportunities, and/or improve community facilities and services, primarily to benefit lower and moderate-income residents. Development or improvement of public facilities such as sidewalks, streets, water systems, senior citizen centers, sewers, and community centers are all activities that are eligible through Community Development Block Grants.

State Opportunities

North Carolina Parks and Recreation Trust Fund

The purpose of the Parks and Recreation Trust Fund is to fund improvements in the state's park system, to fund grants for local governments and to increase the public's access to the states beaches. Awards are given with a \$500,000 maximum and require a 50% local match. Applications are due by January 31st to the applicant's regional consultant at Recreation Resources Service.

Federal Land and Water Conservation Fund

The Federal Land and Water Conservation Fund provides grants to states for conservation and outdoor recreation purposes, and through the states local governments to address "close to home" outdoor recreation needs. Applications must be submitted to the National Parks Service at least 60 days in advance of the proposed acquisition or the beginning of construction except in accordance with retroactivity provisions to allow sufficient time for federal review to determine eligibility and federal compliance. Assistance shall not exceed 50% of the total eligible costs (except as provided for the Insular Areas) and is provided primarily on a reimbursement basis.

North Carolina Clean Water Management Trust Fund

Clean Water Management Trust Fund awards may be used for enhancement or restoration of degraded waters, protection of unpolluted waters, creating a network of riparian buffers and greenways for environmental, educational, and recreational benefits. Annual applications are reviewed by 21-member Board of Trustees. The application deadline is February 1. No match is required, but matching is preferred.

Clean Water State Revolving Fund

The Clean Water State Revolving Fund is a revolving loan program designed to assist in the funding of wastewater treatment facilities and projects associated with estuary and nonpoint source programs. Projects are rated based upon the severity of the water quality problem in the project area. The annual application deadline is March 31, and awards require 20% matching funds.

North Carolina DOT Transportation Enhancement Program

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) is an example of a program that could provide grant funding for parks and recreation projects in Davie County. In August 2005, the SAFETEA-LU was signed into law, essentially as a reauthorization of the Transportation Equity Act for the 21st Century (TEA-21). The SAFETEA-LU provides monies for various transportation projects, including transportation enhancements and greenways. The components of the SAFETEA-LU that may be most applicable to parks and recreation funding in Davie County include the Transportation Enhancements (TE) and the Recreational Trails Program (RTP).

Various transportation-related projects may be funded through the Transportation Enhancements (TE) program, providing they are related to surface transportation. Examples of projects that are eligible for TE funding include greenways and other recreational trails, as long as the funds utilized from the TE program are utilized for a transportation element of the project. Of the twelve TE categories, three are most related to greenways and recreational trails. These include pedestrian and bicycle facilities, pedestrian and bicycle safety and educational activities, and conversion of abandoned railway corridors to trails. The agency responsible for administering TE funds in North Carolina is the NC Department of Transportation. Transportation Enhancement funds require a 20% match from local funding, and the application cycle is on an annual basis. The NCDOT reports that annual funding for the TE program has historically ranged from \$10 to \$22 million.

North Carolina Safe Routes to Schools Infrastructure Grant Reimbursement Program

Infrastructure grants provide funds for planning, design, and construction. Funding requests may range from \$100,000 to \$300,000 per project. The infrastructure grant program is a cost reimbursement program. This competitive reimbursement program is 100% federally funded – no local match is required. Grant recipients must be able to cover the costs of the project and will be reimbursed during the course of project implementation. All

costs submitted for reimbursement are subject to eligibility requirements and must comply with a reimbursement agreement executed between NCDOT and the recipient.

Although no local match is required, applicants are encouraged to leverage their request for SRTS funding with other funding sources that may be available to them, including grant awards, local, state, or other federal funding. However, additional funding is not required, and a lack of such will not penalize an applicant. The SRTS funds may not be used as a match for other federal funding. Also, per the federal guidance for SRTS, this infrastructure program funding cannot be used to replace existing funding sources for pedestrian or bicycle transportation projects.

Adopt-a-Trail Program

The Adopt-a-Trail Program, administered through the North Carolina Trails Program, can be used for trail building, trail signage and facilities, trail maintenance, trail brochures and maps, and other related uses. The award cycle has an annual application deadline in January, and no local match is required.

Recreational Trails Program

The Recreational Trails Program (RTP) is a grant program administered by staff of the State Trails Program of the NC Division of Parks and Recreation. RTP grants may be used to develop and maintain recreational trails and trail-related facilities, for both motorized and non-motorized recreational trail uses. Specifically, funds from the RTP may be used for renovation and maintenance of existing trails, development and renovation of trailhead and trailside facilities, the purchase and lease of trail construction and maintenance equipment, construction of new trails, and land acquisition for trail development, with an award preference for projects that connect existing trails, parks, schools, and other community features. The program requires a 25% match from local funding, and applications are accepted on a yearly basis. Maximum award amounts vary on the type of project; the maximum amount awarded for new trail development is \$1,000,000, while the maximum amount awarded for trail renovation is \$75,000. The minimum award granted for projects is \$25,000.

Water Resources Development Project Grant Program

This program is designed to provide cost-share grants and technical assistance to local governments throughout the State. Applications for grants are accepted for seven purposes: General Navigation, Recreational Navigation, Water Management, Stream Restoration, Beach Protection, Land Acquisition and Facility Development for Water Based Recreation, and aquatic weed control. There are two grant cycles per fiscal year; the application deadlines are July 1st and January 1st.

Other Opportunities

NRPA – CDC ACHIEVE Grant

NRPA receives funding from the Centers for Disease Control and Prevention (CDC) to enhance local communities' abilities to develop and implement policy, systems, and environmental change strategies that will help prevent or manage health-risk factors for heart disease, stroke, diabetes, cancer, obesity, and arthritis. ACHIEVE is part of a broader Healthy Communities collaborative with the CDC, National Association of County and City Health Officials (NACCHO), National Association of Chronic Disease Directors (NACDD) and the YMCA of the USA. In 2010, the NRPA funded ten park and recreation agencies at \$35,000 each to develop coalitions of local stakeholders and community leaders to address chronic disease risk factors. With an ACHIEVE grant, agencies will reduce the incidence of chronic disease through policy, systems and environmental change strategies at the local level; create partnerships with community stakeholders; attend meetings with national leaders to learn about tools, resources, and strategies to build healthier communities; create awareness of the vital services parks and recreation offers; and enhance the overall health and livability of their community. The annual application deadline is December 11, and more information may be found on the National Recreation and Parks Association website:

<http://www.nrpa.org/achieve/>

North Carolina Tobacco Trust Fund

The North Carolina Tobacco Trust Fund has awarded nearly \$39 million in grants over the last eight years to a variety of farm organizations, local and state government agencies, commodity groups, non-profits, and others.

The NC Tobacco Trust Fund Commission was created by the North Carolina General Assembly to receive and disburse funds from the Master Settlement Agreement (MSA) between the state and various cigarette manufacturers. The Commission recognizes that North Carolina's prosperity has been historically supported by agriculture, specifically the tobacco related segment of agriculture. Through its programs, the Commission seeks to mitigate the general decline in the tobacco-related segment of our economy. Funds are available for the public purpose of alleviating or avoiding unemployment and quantifiable adverse fiscal impacts, stabilizing local tobacco-dependent communities and tax bases and to provide for the optimal use of natural resources. Eligible projects that Davie County may seek funding assistance for through this program include experimental agriculture programs, community gardens, and farmers markets. Applications are due annually in early December, and award recipients are announced in early May of the following year. More information is available on the program's website: www.tobaccotrustfund.org

US Soccer Foundation Annual Program and Field Grants

The US Soccer Foundation's impact on soccer through its annual Program and Field Grant awards has been significant and continues to grow. Since 1995, nearly \$25 million dollars in cash, equipment, and services have been awarded through the annual grants program. The Foundation's support has benefited more than 500 grantees, covering all 50 states, and has served the entire spectrum of soccer communities from small local clubs to the U.S. Soccer Federation, the National Governing Body for the sport in the United States. Applications are available from August 1-October 15 each year.

Cal Ripken Sr. Foundation Grants

The Cal Ripken, Sr. Foundation provides funding, equipment and Quickball grants to youth organizations, schools, Boys & Girls Clubs, local governments, and community non-profit groups that meet the eligibility requirements, as well as promote safe, healthy out of school activities including youth baseball and softball. The Foundation works with invited strategic communities across the country to support their work with disadvantaged youth. All grants are contingent upon the Foundation's federal and state funding.

NIKE Bowerman Track Renovation Program

The Bowerman Track Renovation Program provides matching cash grants to community-based, youth-oriented organizations that seek to refurbish or construct running tracks. The program distributes approximately \$200,000 in matching grants each year. Recipients of a Bowerman Track Renovation grant are encouraged, but not required, to use Nike Grind technology to resurface their track. Nike Grind material is made of recycled athletic shoes sliced and ground into rubber granules, providing a superior, environmentally conscious all-weather track surface.

USA Football Equipment Grants

As the sport's National Governing Body, and Official Youth Football Development Partner of the NFL and NFL Players Association, USA Football is committed to enhancing the football experience for all at the youth and amateur levels through our Equipment Grants Program. All NFL Youth Football Fund partner organizations and their local members, clubs, and chapters are now eligible (Amateur Athletic Union; American Youth Football; Boys & Girls Clubs of America; Jewish Community Centers Association; National Police Athletic League; National Recreation & Park Association; Pop Warner; YMCA of the USA). Two types of grants are available: a Youth Football Equipment Grant (retail value approx. \$1,000) and a High School Equipment Grant (retail value approx. \$1,500). The annual application deadline is October 15th.

The Finish Line Youth Foundation

The Finish Line Youth Foundation strives to make a difference in the lives of youth in the communities where employees and customers live, work and play. They accomplish this by being good stewards of the funds they receive and by supporting youth programs that are effective and inclusive. The Finish Line Youth Foundation financially supports opportunities for participation in youth programs that place an importance on youth development and an active lifestyle.

In 2006, the Finish Line Youth Foundation completed a year of mission and process review resulting in the new Mission Statement above and a new focus for giving back to the communities in which we operate our stores. In

general, the Youth Foundation supports qualified, non-profit organizations that provide community based access to athletics for kids under the age of 18, as well as camps that give kids the chance to be active, especially camps that provide services to kids who are disadvantaged or disabled. Applications are accepted on a quarterly basis. The board of directors will meet one month after each quarter to review the qualified grant applications received during that period. The Program Director will make recommendations to the board about which organizations he or she feels best meet the mission of the Foundation, are most qualified to execute the programs for which grants are intended, and have the most impact on the kids and/or the community.

Tony Hawk Foundation Skatepark Grants

Tony Hawk Foundation grants are awarded for the construction of free, public skateparks in disadvantaged communities around the country, and has awarded over \$2-million to 365 communities since 2002. The primary mission of the Tony Hawk Foundation is to promote high-quality, public skateparks in low-income areas throughout the United States. The foundation believes that local officials should treat public skateparks the same way they treat public basketball courts or tennis courts, meaning that anyone may show up and use them anytime, unsupervised. Grants range from \$1,000 - \$25,000. The deadline to apply for the spring round of funding is March 1, of each year, and the fall cycle deadline is October 1.

Rob Dyrdek/DC Shoes Skate Plaza Foundation

The Safe Spot Skate Spot Program was developed as a subset of the largely successful, Rob Dyrdek/DC Shoes Skate Plaza Foundation. Its main goal exists in the construction of legal, noninvasive places for kids to ride skateboards. Often times, many cities and townships have the desire to create a public skatepark for its community to frequent, but essentially lack funds needed to execute any such large endeavors. Public skateparks and Skate Plazas are huge undertakings, which require enormous financing, as well as an abundance of land in order to produce the various obstacles to ride upon. While money may be absent, many communities have a wealth of land or free, existing neighborhood space that can easily be designated for the construction of individual street skating obstacles. The Safe Spot Skate Spot Program will take any donated land, regardless of how small or how big and work with the community to turn it into a fully legal, street skateable area for kids to come together and ride harmoniously. The needs of street skateboarders will be met, skateboarder interference with traffic will be eliminated and local residents and businesses will remain undisturbed.

Baseball Tomorrow Fund

The Baseball Tomorrow Fund (BTF) is a joint initiative between Major League Baseball and the Major League Baseball Players Association that was established in 1999 through a \$10 million commitment by Major League Baseball and the Major League Baseball Players Association. During the 1999 World Series, Baseball Commissioner Allan H. (Bud) Selig, Players Association Executive Director Donald Fehr and the Baltimore Orioles' Cal Ripken Jr. were on hand to introduce this new grant program for youth baseball and softball.

The Baseball Tomorrow Fund is intended to provide funding for incremental programming and facilities for youth baseball and softball programs, not as a substitute for existing funding or fundraising activities. Baseball Tomorrow Fund generally considers projects that include capital expenditures for youth baseball and softball programs such as baseball/softball equipment and uniforms, basic baseball/softball field renovations and construction (e.g. infield mix, sod/seeding, bases, dugouts, fencing, field lighting, irrigation system, grading, etc.) The mission of BTF is to promote and enhance the growth of youth participation in baseball and softball throughout the world by funding programs, fields, coaches' training, and the purchase of uniforms and equipment to encourage and maintain youth participation in the game. Grants are designed to be sufficiently flexible to enable applicants to address needs unique to their communities. The funds are intended to finance a new program, expand or improve an existing program, undertake a new collaborative effort, or obtain facilities or equipment. BTF provides grants to non-profit and tax-exempt organizations in both rural and urban communities. BTF awards an average of 40 grants per year totaling more than \$1.5 million annually. The average grant amount is approximately \$50,000. BTF is now funded annually by MLB and the Players Association.

Bikes Belong Grant Program

Since 1999, Bikes Belong has awarded 250 grants to municipalities and grassroots groups in 48 states and the District of Columbia, investing \$2.1 million in community bicycling projects and leveraging more than \$654 million in federal, state, and private funding. The Bikes Belong Grant Program strives to put more people on bicycles more often by funding important influential projects that leverage federal funding and build momentum for bicycling in communities across the United States. These projects include bike paths, lanes, and routes, as well as bike parks, mountain bike trails, BMX facilities, and large-scale bicycle advocacy initiatives.

The Conservation Fund

The American Greenways Kodak Awards Program, administered by The Conservation Fund, provides grants of \$500 to \$2500 to local greenway projects to stimulate planning, design, and development. Applications are due annually in July, and award announcements are typically made in October of each year.

The Global ReLeaf Program

The Global ReLeaf Forest Program is American Forests' education and action program that helps individuals, organizations, agencies, and corporations improve the local and global environment by planting and caring for trees. The program provides funding for planting tree seedlings on public lands, and the program is particularly interested in partnering with private and public sector organizations and agencies to plant trees and improve the environment in projects that would otherwise not be feasible. Since 1990, American Forests' Global ReLeaf program has planted more than 40 million trees to restore forest ecosystems in every state across the U.S. and more than 38 countries around the world. Through local partnerships, Global ReLeaf is able to involve individuals, organizations, agencies and corporations in tree-planting projects that restore local and global ecosystems. Global ReLeaf projects are funded by American Forests' members and donors. Applications for this program are accepted on a continual basis, and more information may be found at the program's website: www.americanforests.org/global_releaf

The Robert Wood Johnson Foundation

The Robert Wood Johnson Foundation seeks to improve the health and health care of all Americans, including one primary goal to "promote healthy communities and lifestyles." Specifically, the Foundation has an "Active Living by Design" grant program that promotes the principles of active living, including non-motorized transportation. Many communities across the nation have received grants related to promotion of trails and other non-motorized facilities. More information may be found at the Foundation's website: www.rwjf.org

National Tree Trust (NTT)

The National Tree Trust has a grant program available that provides a way for communities to beautify themselves, replant a neglected area, or just get some fresh air by planting tree seedlings. The seedlings are available from January through April, and the proposed project must adhere to several requirements including: trees must be planted on public land, projects must use volunteers for planting and/or maintaining seedlings, and two years of annual reporting are required for each grant. Matching funds are required which can include volunteer hours, donated items, and nonfederal funding. More information on the NTT program may be found at the website: www.nationaltreetrust.org

Fish America Foundation

The FishAmerica Foundation is the conservation and research foundation of the American Sportfishing Association—keeping our nation's fish and waters healthy. FishAmerica provides grants to non-profits, conservation minded groups to enhance fish populations, restore fisheries habitat, improve water quality and advance fisheries research to improve sportfishing opportunities and success. FishAmerica unites the sportfishing and boating industry with non-endemic corporations, foundations and government agencies to invest in fisheries and habitat in the US and Canada. Since 1983, FishAmerica has awarded nearly \$9 million to more than 900 projects in all fifty states and Canada. Our grants empower local communities and leverage volunteer support to invest in the future of fishing. These grants are an important part of the broader nationwide efforts to conserve the outdoors and ensure millions of Americans and future generations can enjoy fishing. More information may be found on the Fish America Foundation's website: www.fishamerica.org

AmeriCorps' National Civilian Community Corps (NCCC)

The AmeriCorps' National Civilian Community Corps (NCCC) members have created or improved more than 200 miles of hiking trails in 25 states across the nation, including clearing trees and brush, leveling trails to comply with federal guidelines on handicapped access, implementing erosion control techniques, and creating and updating signs. The project trails are typically located in rural, urban, and national parks, and are used by tens of thousands of Americans each year. More information may be found at the AmeriCorps website: www.americorps.gov

Sticks for Kids Program

Sticks for Kids is an annual program in which park and recreation agencies have the opportunity to apply to receive ten sets of junior golf clubs, access to instruction cards, programming manuals, and ongoing club maintenance. Sticks for Kids provides the tools necessary to give kids a hands-on golf learning experience during after-school activities, sports camps, programs, community events, and school physical education programs. The program not only teaches golf, it empowers youth to success through the life skills associated with golf; integrity, discipline, sportsmanship, etiquette, and respect for self, others and the environment. Best of all, direct access to a golf course is not required so agencies with or without a golf course can take advantage of the Sticks for Kids program. Annual application deadlines are October 30th, and more information may be found on the program website: www.qcbaa.org/sticks_for_kids

In addition to the grant programs described above, there are other local, state, and federal programs and grants relating to parks and recreation improvements and involvement, as the current trend across the country is to be more active and live a healthy lifestyle. Listed below are additional funding opportunities available for parks and recreation projects in Davie County.

Funding opportunities

Parks, Open Space, and Land Preservation
NC Department of Environment and Natural Resources
NC Department of Commerce
Urban & Community Forestry Grant Program
Resource Conservation and Development
River Network
The Trust for Public Land

Afterschool Activities & Youth Focus Resources

Afterschool.gov
NC Department of Public Instruction 21st Century Community Learning Centers
Connect for Kids
Project Financing
NC Office of Juvenile Justice and Delinquency Prevention
Ronald McDonald House Charities
Southern Poverty Law Center: Teaching Tolerance Grants

Other Resources

Tobacco Settlement Group Gives Millions in Grants
Eat Smart, Move More NC Funding Opportunities
US Department of Health and Human Services GrantsNet
Blue Cross Blue Shield Foundation of North Carolina
Z. Smith Reynolds Foundation
W.K. Kellogg Foundation
NC Arts Council
North Carolina Amateur Sports Endowment
Technology Grants

Sisters of Mercy of North Carolina Foundation
Corporation for National and Community Service
Davie Community Foundation
LongHorn Steakhouse – The Darden Foundation

Sources for Funding Information

There are many funding sources available other than those listed above. The following resources are helpful to research potential sources of funding:

Grants.gov

Grants.gov is a website for customers to electronically find, apply for, and manage grants. The website includes over 1,000 grant programs offered by the 26 Federal grant-making agencies. www.grants.gov/search/advanced.do

Grants.gov Grant Opportunity Email Subscription

This service allows subscribers to receive notifications about Federal grants in several ways, including by funding number, category or funding activity, funding instrument, eligible applicant, agencies and sub-agencies, and by CFDA number. http://www07.grants.gov/applicants/email_subscription.jsp

Foundations Center's Foundation Finder

The Foundation Finder provides basic information on private and community foundations, and corporate grant makers in the United States. <http://foundationcenter.org/findfunders/foundfinder/>

Foundation Center RFP Bulletin

This weekly bulletin provides an electronic announcement of foundation and corporate funding announcements, including awards for community improvement and development.

N.C. Rural Economic Development Center's North Carolina Rural Funding Directory

This publication compiles more than 100 sources of funding for programs and projects that rural communities may wish to undertake, including parks and recreation related projects. The NC Rural Economic Development Center hopes to update and expand the funding directory every year, which may be found at www.ncruralcenter.org

Local/State Funding Report, by Thompson Publishing Group

This weekly newsletter provides an update on new grant announcements, legislative and regulatory news, sources of foundation and corporate funding, budget controversies, private sector funding opportunities, program updates, and online access. <http://www.thompson.com/public/sitedocs/order.jsp>

NC Open Notebook

The website lists North Carolina state government grant and financial assistance programs and awards that have been made. Users may search for grants by agency, recipient, grant program, or location, as well as search for contracts by agency, vendor, contract, or location. <http://www.ncopenbook.gov/grants/default.aspx>

Catalog of Federal Domestic Assistance (CFDA)

The CFDA is a government-wide compendium of federal assistance programs. www.cfda.gov

Funding Recommendations Summary

In summary, the amount of money allocated to parks and recreation in Davie County is in need of improvement. Based on the comparisons outlined in the Budget Analysis section, Davie County falls short in every comparison except the geographic per capita spending as compared to its surrounding counties. The overall operation and capital expenditures for parks and recreation in Davie County is significantly lower than the averages for similar sized Category C counties and municipalities. Additionally, the dollars spent per county resident, referred to as “per capita spending” is severely lower

than departments across North Carolina with similar populations. Also, the amount of cost recovered through revenue generated from parks and recreation user fees and charges is well behind the statewide average.

In order to improve these figures, several issues should be addressed. First, parks and recreation spending within Davie County should be increased to bring the per capita spending figures up to meet at minimum the statewide average, and continue to improve per capita spending to meet the Category C per capita spending average, which is the best comparison for service population per department. Secondly, the department should focus on improving the revenue generated from user fees and charges. This effort may be pursued in two ways, including assessing whether the existing fees and charges for parks facilities and recreation opportunities have room for increases, and developing new facilities and programs that would improve revenue generation for the department. New programs such as arts and crafts classes, adult athletics, nature and environmental workshops, and senior programs are examples of programs that would be significant revenue generators for the department. New facilities such as sports complexes, recreation centers, picnic shelters, aquatics facilities, golf courses, rental facilities, and other fee-based facilities would also contribute to improved cost recovery for the department (many of these dollars could come from users from outside of the county). It is important to understand that the development of new facilities and programs must have a serious commitment to funding for adequate maintenance, personnel, and long-term capital budgeting.

Master Plan Recommendations, Goals, and Action Strategies

The recommendations, goals, and action strategies found in this section are based on multiple factors including; results from public input meetings and citizen surveys, the assessment of existing facilities and programs, the existing departmental structure of parks and recreation within Davie County, and comparisons of Davie County statistics with national and state standards and guidelines.

The following section contains “Action Plan Items” organized by level of importance. The first items listed should be acted upon immediately following the acceptance of the overall plan by the County Commissioners. Following the list of action plan items is a chronological list of steps to achieve the recommendations of this master plan.

1. Parks and Recreation is Important in Davie County!!

In order to produce a very successful and lucrative parks and recreation department within Davie County, the entire county must first “buy-in” to the concept that Parks and Recreation is Important in Davie County!! This must be the first step in growing parks and recreation facilities and programs, and includes substantial county buy-in from the highest of elected officials down to each individual land owner and resident in the county. The county must start an initiative to educate its citizens on the importance of parks and recreation for health and wellness. This is a nationwide movement that Davie County needs to join in on and gather statistical information to share with its citizens and create programs to get Davie County active and appreciate its existing parks and recreation resources and strive to create future parks and recreation resources. Once this is accomplished, reach out beyond the county to the piedmont triad and state levels to market and promote parks and recreation along with tourism within the county. This will then in turn create an opportunity to gain additional tax revenue for funding the parks and recreation department operations and capital improvements.

Action Strategy

- The Davie County Recreation Advisory Committee should create a plan and process to generate excitement and support for parks and recreation in Davie County.

2. Parks and Recreation Department Structure:

Currently the Parks and Recreation structure within Davie County includes two departments, the Mocksville-Davie Parks and Recreation Department, and the Cooleemee Recreation Department (see table 6.1). While there are some efficiencies in this structure, there is more to gain by creating a single county wide parks and recreation department. The North Carolina Recreation Resources Service (RRS) reported in its 2011-2012 Municipal and County Parks and Recreation Services Study that 76 of North Carolina’s 100 counties have a county parks and recreation department. A new Davie County Parks and Recreation Department will improve efficiency and effectiveness in the use of limited resources in the current economy, and bind the county parks and recreation resources together as one unit for improved coordination, communication, and planning (see table 6.2 for a recommended county parks and recreation department structure). This will also begin a successful department that can be expanded as the county’s park system expands in the future. It is also recommended that this newly developed Parks

and Recreation Department strive to achieve accreditation from the Commission for Accreditation of Park and Recreation Agencies (CAPRA). By achieving this accreditation, the department will start and continue a system of checks and balances to ensure a professional quality parks and recreation agency for years to come.

This parks and recreation structure will be a designated Davie County department. Municipalities within Davie County can continue to provide their own parks and recreation departments and continue to own and operate parks and recreation facilities within their jurisdiction. Also this would allow other municipalities such as Bermuda Run to form their own parks and recreation department in the future. These municipal departments will operate as self-sufficient agencies; however the county should recognize that these municipal departments may make requests to the county for items such as financial support, support staffing, and operational assistance from time to time. Contractual agreements between county and municipal departments will be very important elements to the success of this structure.

Action Strategy

- Consult with the North Carolina Recreation Resource Service to provide a county wide report to determine the most efficient parks and recreation structure for the entire county. According to their website, the Recreation Resource Service (RRS) mission is to "provide assistance to public and private segments of the leisure service industry within North Carolina, including municipal and county park and recreation departments, nonprofit agencies, private recreation agencies, recreation consumer groups, and recreation and park board and commission members. RRS concentrates on four types of service: technical assistance, field administration for the Land & Water Conservation Fund and the Park & Recreation Trust Fund, applied research and continuing education."

3. New Branding Initiative for County Parks and Recreation:

The newly organized Davie County Parks and Recreation Department could greatly benefit from a creative logo and tag line to promote public awareness and create excitement for parks and recreation within the county. Once again, take a stand to prove that Parks and Recreation is Important in Davie County! Along these same lines, the department would also benefit from a website that allows for residents to stay updated on park facilities, recreational programming, parks and recreation related calendar of events, and the ability to register for programs and reserve facilities online. Some input from the public meetings revealed that the public is not aware that the Mocksville-Davie Parks and Recreation Department has a current website. This could be due to the fact that the website is accessed under the Town of Mocksville website and not the Davie County website.

The Davie County Parks and Recreation Department should also look for ways to partner with the Davie County Tourism Department to market its benefits within the county and encourage visitation from those not living in Davie County.

Action Strategy

- Commission a professional marketing and branding company to create an exciting image, logo, tag line, etc. for the newly formed Davie County Parks and Recreation Department, and begin implementation of the marketing plan.

4. Begin Countywide Greenway/Connectivity Plan:

Based on public input survey results and input at the public meetings, there is a strong interest in walking/biking/jogging trails and connectivity between the three primary municipalities within Davie County. This also proves to be a current trend in recreation both at the state and national levels. The county will find there is great benefit from producing a facility such as a greenway that will allow for multiple recreational functions within the same footprint, all the while being a facility with a low

construction and maintenance cost. The county should begin this process by creating a county wide Greenway/Bikeway Master Plan study that identifies proposed greenway routes throughout the entire county, and adopt the master plan as a planning department document. Also, just as important, the county should select a pilot project where a section of quality greenway is built with thoughtful planning that will benefit multiple user groups, be used often, and be viewed as a successful venture that will then become a foundation for future trail sections that will match its quality and usefulness. Parks and Recreation is Important in Davie County! This will keep excitement for Davie county parks and recreation resources high and in turn can spark immediate interest/pressure for future greenways to be constructed. Also, the county can post maps and informational brochures on its parks and recreation website to increase public awareness and promote greenway use and future construction. A few ways to increase opportunities for new greenways within the county include: create and adopt language for future utility easement agreements to allow for greenway construction along the easement, educate landowners on the benefits of greenways and promote a positive image for greenway projects, work with abandoned railways in the county to create greenways following guidance from the national Rails to Trails program, work on link to future mountains-to-sea trail proposed near the northeast corner of the county. Further, investigate other state and federal programs such as NCDOT's "Complete Streets" and "Safe Routes to School" programs for both pedestrian and bicycle transportation opportunities.

Action Strategy

- Commission a county wide Greenway/Bikeway Master Plan study.
- Select a strategic pilot project and construct a quality greenway section for the public to enjoy and build excitement for additional trail sections.

5. Community Pool:

Based on public input survey results and input at the public meetings, there is also a strong interest in an outdoor public pool and/or splash pad type facility in the county. Not factoring private residential and community pools, the only pool in Davie County available to the general public is an indoor pool at the Davie Family YMCA in Mocksville. The use of this pool for the most part requires membership fees, which can be a monetary challenge for some Davie County residents. Both public input and NRPA guidelines support the need for the addition of a community pool within Davie County. Using the estimated 2012 population within Davie County of 41,903 and the NRPA guideline of 1 pool per 20,000 residents, the county could support 2 community pools. The public input also supports the need for a community pool within the county.

The Tanglewood Park Aquatic Center (located just across the county line on Highway 158 in Forsyth County) offers a new public pool, splash pad, and lazy river. Due to its proximity to the northeastern portion of Davie County, this facility can serve as a temporary outdoor pool facility for Davie County residents in that area, until such time that a pool is constructed in Davie County. In our opinion, factoring the Tanglewood facility along with the strong public support for a swimming pool and NRPA guidelines mentioned above, the logical location for Davie County's first outdoor public swimming pool would be located in the central to southern portion of the county. There are three potential locations where an interest exists to locate a pool.

1. The Town of Cooleemee is currently in the process of submitting for PARTF grant monies to renovate the existing pool area at its community center. This pool dates back to 1949 and was a popular recreational facility for the community for about 60 years. The pool shell and associated bath house are still in place; however the pool has not been in operation since around 2007. The Town of Cooleemee hangs onto its rich history of a public swimming pool, coupled with the current energy behind the pool renovation project currently being considered for state PARTF grant funding. This swimming pool could be an immediate project based on the PARTF

determination. The pool would be centrally located within the town, which is in the very southern portion of the county (an estimated 13-15 minute drive from downtown Mocksville).

2. Second, the Davie Family YMCA (located centrally in Mocksville) has expressed interests in constructing an outdoor pool adjacent to their current facility. Obtaining the land for this project at a reasonable cost may be a determining factor for this endeavor at this location. However, assuming the land can be obtained to construct a new outdoor swimming pool; this location would work well as it is centrally located in the county.
3. Third, the potential high school re-purposing project may spark an interest in a swimming pool amenity. Located in the south-central portion of the county (southern Mocksville), the existing high school property is being considered for a public multi-use urban park and sports complex, upon the construction of a proposed high school in the northern portion of the county. The county should investigate the potential for water based recreation to be included at this location (an estimated 5 minute drive from downtown Mocksville). Early design development meetings about this project reveal ideas for multiple recreational opportunities at this location which will generate energy and the critical mass necessary to support such a venture. Also early discussions point to the possibility that the county could be granted the land by the Davie County Board of Education for the purpose of creating this multi-use recreational facility. The county could also explore the possibility of utilizing staff and resources from the YMCA (located 2.5 miles away) to operate a swimming pool (and possibly other programs and facilities) at this location.

In summary, realizing the close proximity of the Tanglewood Aquatic Center to the northeastern portion of the county, all three locations for a new swimming pool mentioned above are viable, as they are located in the central to southern portions of the county. As revealed above, the current population will support two public swimming pools within Davie County.

Action Strategy

- Davie County staff must initiate a series of meetings between the Town of Cooleemee, Davie County, and the Davie Family YMCA to discuss options and opportunities for water based recreation at each of the three locations. These discussions should explore different forms of water based recreation (lap pool, splash pad, leisure pool, water slides, river based swimming (i.e. Bullhole) etc.) and how each may be located to minimize overlap of similar facilities.
- Upon selection of one of the three locations above, the county should identify a second outdoor pool location in the northern to western portion of the county which will enable equal dispersion of water based recreation opportunities for all Davie County residents. This may become a program element in a county park as discussed in item 8 below.

6. Potential Parks Projects

Davie County Sports Complex / Davie County High School Re-Purposing (33 acres)

During the Comprehensive Master Plan process, an opportunity has risen to potentially convert the existing high school property into a multi-function urban park/sports facility as a companion project to the newly proposed high school to be located on a different parcel. Initial plans reveal that the school system would retain use of one building on the property for administrative offices, while two gymnasiums, a cafeteria, and a football stadium can be retained for re-use. All other classroom buildings would be demolished in preparation for the addition of potential ball fields and/or open space. Preliminary discussions between the Davie County School System and Davie County officials reveal an elevated

level of excitement for the opportunities this project displays, in addition to the potential for the land to be granted to Davie County by the School Board. Utilizing much of the infrastructure already in place such as parking lots, utilities, gymnasiums, cafeteria, and the football stadium, this project has tremendous potential to be a unique recreational opportunity for Davie County. In addition, the location is central to the entire county, enabling close proximity to all county residents.

This facility would have the potential to attract revenue generating activities such as local, state, and regional tournaments, benefiting both the parks and recreation department as well as surrounding businesses. This project also displays the potential to become the headquarters for the newly formed Davie County Parks and Recreation Department.

Farmington Nature Park (65 acres)

The Farmington Community Center is the recent recipient of a 65 acre parcel of land adjoining the current center location. The land is to be used for passive recreation opportunities, and is well suited for this use, with marsh/wetland areas, mature hardwood forest, open field areas, and a creek. A preliminary plan for the land shows walking/biking trails, equestrian trails, an amphitheater, primitive camp sites, wildlife/bird sanctuary areas, and access to Cedar Creek bordering the property to the west. Davie County should engage in an initial partnership with Farmington Community Center to ensure this project moves forward with development, and explore options to obtain ownership and operations of this park, as the Farmington Community Center currently lacks the resources to construct and maintain this potential project.

Howardtwn Circle Community Park (30 acres)

The county currently owns a 30 acre parcel of undeveloped land near the intersection of Howardtwn Circle and Highway 158 in the northeast section of the county. This parcel size and location would work well to fulfill the county need for one of four additional Community Parks within the county. This area of the county is also expected to experience some of the highest growth rates within the county due to the addition of Ashley Furniture in Advance and the hospital in Bermuda Run.

Action Strategy

- Davie County should continue to pursue the High School Re-purpose project, as infrastructure and recreational opportunities already exist on a parcel of land that the county can potentially receive free of charge.
- Davie County should reach out to the Farmington Community Center to aid in the development of the Farmington Nature Park.
- Davie County should engage in the development of a Community Park Master Plan for the Howardtwn Circle property, incorporating facilities from the needs assessment (table 4.3).

7. Ball Fields

Based on public input survey results and input at the public meetings, there is also an interest in additional baseball/softball fields in Davie County, as play and practice times are very limited on existing fields during the peak seasons. There are four ball fields owned by Davie County and are currently leased to the Davie Youth Little League organization. There are two ballfields located at Rich Park (owned by the Town of Mocksville), which are home to Davie High School baseball and softball home games. The chart below shows existing ball field counts within the county grouped by ownership.

Countywide Baseball and Softball Fields			
Facility Classification	Baseball	Softball	Total
County/Municipal Owned	5	1	6
Community Centers	0	6	6
Schools	2	7	9
Total	7	14	21

The county currently has either lease or use agreements with the school system and the community centers for ballfield use. However, the school and community center fields are not factored into the needs assessment below, as use agreements with these organizations are subject to change. Therefore, there are currently 6 county or municipal owned ballfields within the county. The chart below shows ballfield deficits both currently and in the year 2027 (based on the current population growth rate over the intended fifteen years of this plan).

Davie County Ballfield Needs Assessment						
Facilities	Recommended Standards	2012 Needs (41,902 pop.)	Existing Facilities	2012 Deficiency	2027 Needs (47,222 pop.)	2027 Deficiency
Adult Baseball (90' base pads)	1/30,000 population	1.4	2	0	1.6	0
Youth Baseball/Softball (60' base pads)	1/5,000 population	8.4	4	4.4	9.4	5.4

The results displayed in the chart above support the general public input expressing the need for additional 60' basepad ballfields in Davie County. In general, these fields can be used for youth baseball and both youth and adult softball. The existing 90' basepad fields are sufficient for Davie County based on this information, and also supports the general input from the public which stressed the need for youth (60' basepad) fields. The high school re-purposing project would be one opportunity for the county to add ballfields for youth baseball/softball and adult softball.

Action Strategy

- Davie County should continue to engage in agreements with community centers and schools for continued ballfield use for the short term, while working to develop additional fields for public use, such as the high school re-purposing project.

8. County Initiative for Obtaining Future Open Space and Park Land:

Currently Davie County owns 43.6 acres of active parks and recreation land, including the Davie Youth Complex and the Brock Recreation Center. The Town of Mocksville owns 66.6 acres of park land with Rich Park. The Town of Cooleemee owns 81.74 total acres of parks and recreation designated land, including the River Park at Cooleemee Falls (42 acres of land currently active as park) and the

Cooleemee Recreation Center. Based on this information, public park land owned by the county or municipalities within the county totals 192 acres, with 156 of these acres currently developed as active parks and recreation land. Community/recreation centers within the county total 32 acres (however this acreage should not be included in the total comparison as the land is not owned by the county).

The Mocksville-Davie parks and recreation department currently have facility use agreements in place with community centers and public schools throughout the county. While these partnerships should continue to be enhanced for the short term, the county should not account for these facilities when determining future park land need and acquisition. The newly formed Davie County Parks and Recreation Department, the county planning department, and elected county officials should create and adopt a land acquisition plan for parks and recreation that identifies a rate at which the county will obtain future park lands, identify potential park land locations, set up a program for land donations, and facilitate the process by which developers in the county donate land/money to benefit countywide park and recreation resources. The county should also explore state and national park and tourism partnership opportunities such as North Carolina's project 543, history of the Boone family in Davie County, and historical landmarks within the county such as the Great Wagon Road. Also as a part of the land acquisition movement, the county should create a strategy to obtain ownership of the multiple community centers it currently partially funds, which will in turn give the county real property value instead of paying out funds to lease or non-county owned facilities.

The NRPA has published two books in the past which outline minimum standards for parks and recreation facilities for a given community. The most current of these is the 1995 book titled *Park, Open Space, and Greenway Guidelines* by James D. Mertes, Ph.D, CLP, and James R. Hall, CLP. This book suggests that a minimum of 6.25 to 10 acres of developed park land per 1,000 residents should serve as the central system of park lands. These park lands can be classified as mini parks, neighborhood parks, community parks, regional parks, special-use parks, and greenways. These guidelines have historically been used to assess a community's parks and recreation needs; however, since the mid-1990's, the practice has shifted to assessing the park and recreation needs of the residents through surveying and public input. This shift in practice is a result of the realization that local trends and demographics generally dictate the need for particular facilities in a community. However, the area standards mentioned above are still a good basis to meet the needs of a given community.

The latest census report reveals that the Davie County population was 41,240 in the year 2010, and also reveals a 0.8% population growth rate for the county. Based on this information it can be derived that the estimated county population for the year 2012 is 41,903. This information reveals that Davie County should have between 262 to 419 acres of developed parks and recreation land for the year 2012. Factoring the county and municipal active parks and recreation land total of 156 acres, the county currently has a shortfall of 106 acres of developed land to meet the minimum guideline, and a shortfall of 263 acres to meet the upper end of the recommended acreage. Without new park land acquisition, the county stands to have a shortfall of 139 to 316 acres of developed park land by the year 2027 (end of this study) based on current population growth rates.

The second phase of the River Park at Cooleemee Falls could be an immediate project to increase the total amount of developed park land within Davie County. The master plan of the park reveals that the Town of Cooleemee currently owns 32 acres of land designated for future park development, focusing on passive recreation opportunities such as woodland trails, fishing opportunities, wetlands classrooms, and picnic shelters. An additional 7 acres of land would need to be acquired by the town in order to complete the second phase of the current master plan. The completed first phase of the park is enjoyed by many Davie County and Rowan County residents on a daily basis. The Town of Cooleemee works with a local non-profit group to operate and maintain the park, which is currently struggling financially.

Action Strategy

- Davie County Planning Department and the Town of Cooleemee should work together to initiate the development of phase two of the River Park at Cooleemee Falls. This land is owned by the Town of Cooleemee and has been dedicated to park use. Also Davie County should discuss the potential acquisition of this park from the Town of Cooleemee, based on efficiencies in operations and maintenance.
- The Davie County Planning Department should begin to identify potential open space and park lands within the county, and work with the Board of Commissioners to develop a strategy for land acquisition in key areas.
- Commission a study for a county park offering passive recreation opportunities in the northern portion of the county, identifying its location and steps for securing property for future park development (250 - 500 acres+).

9. Budget and Revenue Recommendations

Expenditure Information

The North Carolina Recreation Resources Service conducts a Municipal and County Parks and Recreation Services Study (MCPRSS) each year to determine the current fiscal status of local government parks and recreation departments in North Carolina. The executive summary of the 2011-2012 study reveals information relative to operations and capital expenditures per department statewide. The information is presented by "population category" for both county and municipal categories. Davie County would fall in Category C (population range 25,000-49,999).

The table below displays a comparison of the Mocksville-Davie Parks and Recreation Department with the overall Class C category. The figures reveal that the category C average 2009-2010 operating and capital expenditures per county parks and recreation department equaled \$2,828,711. By comparison, the Mocksville-Davie Parks and Recreation Department 2009-2010 expenditures equaled \$631,585. According to this information, Davie County's parks and recreation expenditures fall well below (\$2,197,126) the statewide average for departments which serve similar sized populations. Also the per capita spending (\$15.13) in Davie County is well below both the Class C category average (\$63.11) and the statewide average (\$49.48) per capita spending.

In summary, the above information reveals that Davie County is well below the state average for similar sized departments in parks and recreation expenditures. One of the main goals relating to the future of parks and recreation in the county should be to increase per capita spending in order to meet the statewide average (\$49.48) at minimum. Once this level is reached, set a goal to achieve the per capita spending level for the average category C department (\$63.11). This goal should be evaluated annually by the county to ensure that there is positive gain in this arena.

Revenue Information

The MCPRSS also reveals information on parks and recreation department revenues statewide. Again, Davie County would fall into county category C, which reveals an average 2009-2010 revenue per county parks and recreation department for category C equaled \$1,470,889. By comparison, the Mocksville-Davie Parks and Recreation Department 2011-2012 revenue equaled \$132,066 (\$131,300 Mocksville + \$766 Davie County). According to this information, Davie County's parks and recreation revenues are extremely below the statewide average for departments serving similar sized populations.

According to the MCPRSS, the majority of the generated revenue for parks and recreation departments statewide came from general fund monies, or the tax base within a particular population area. The average revenue of category C departments mentioned above can be broken down into the following percentage categories:

General fund 69.03%
Fees and charges 5.27%
Concessions 0.52%
Facility rentals 1.17%
Federal grants 0
State grants 9.68%

Local grants 0.29%
Other local governments 0.85%
Gifts 0.97%
Mandatory land dedication 0%
Hotel/motel tax 3.89%
Other 8.33%

With the current economical struggles in North Carolina as well as the entire country, getting additional funding for parks and recreation will be a challenge in at least the short term future. Davie County should be creative and explore ways to generate funding for parks and recreation, and continue to carry the belief that Parks and Recreation is Important in Davie County!

In summary, the above information reveals that Davie County is well below the state average for similar sized parks and recreation department in revenue generation. One of the main goals relating to the future of parks and recreation in the county should be to increase spending in order to meet the statewide average at minimum. This goal should be evaluated annually by the county to ensure that there is positive gain in this arena. Following are some avenues to generate revenue for parks and recreation.

Budget Recommendations

In summary, the amount of money allocated to parks and recreation in Davie County is in need of improvement. Based on the comparisons outlined above, Davie County falls short in every comparison except the geographic per capita spending as compared to its surrounding counties. The overall operation and capital expenditures for parks and recreation in Davie County is significantly lower than the averages for similar sized Category C counties and municipalities. Additionally, the dollars spent per county resident, referred to as "per capita spending" is severely lower than departments across North Carolina with similar populations. Also, the amount of cost recovered through revenue generated from parks and recreation user fees and charges is well behind the statewide average.

In order to improve these figures, several issues should be addressed. First, parks and recreation spending within Davie County should be increased to bring the per capita spending figures up to meet at minimum the statewide average, and continue to improve per capita spending to meet the Category C per capita spending average, which is the best comparison for service population per department. Secondly, the department should focus on improving the revenue generated from user fees and charges. This effort may be pursued in two ways, including assessing whether the existing fees and charges for parks facilities and recreation opportunities have room for increases, and developing new facilities and programs that would improve revenue generation for the department. New programs such as arts and crafts classes, adult athletics, nature and environmental workshops, and senior programs are examples of programs that would be significant revenue generators for the department. New facilities such as sports complexes, recreation centers, picnic shelters, aquatics facilities, golf courses, rental facilities, and other fee-based facilities would also contribute to improved cost recovery for the department (many of these dollars could come from users from outside of the county). It is important to understand that the development of new facilities and programs must have a serious commitment to funding for adequate maintenance, personnel, and long-term capital budgeting.

Action Strategy

- Increase spending to bring per capita figures closer to those of the departments serving communities of similar populations.
- Ensure future capital improvement projects include a balance between revenue generation facilities and nonrevenue generating facilities.
- Increase revenue generation within the department to bring the cost recovery closer to the state average.
- The department should also develop a fees and charges policy that can be applied to the existing programs, as well as new programs as they are created. The policy should clearly address the level of general funds that will be used to fund each program, and also set revenue generating goals for individual programs.
- The department should explore hosting more special events such as marathons, dances, canoe races, and sports tournaments that require entry fees. Such special events may be significant revenue generators for the department, and potentially increase tourism and revenues from sales tax in the county. The department should also look at the current rates for facility rental and the true cost of operations, including field maintenance, lighting, trash collection, and other expenses to determine if current rates are adequate.
- The department should explore state and national park and tourism partnership opportunities such as North Carolina's project 543, history of the Boone family in Davie County, and historical landmarks within the county such as the Great Wagon Road.
- The department should examine existing partnerships and continue to explore new partnerships. By strengthening relationships with local agencies, other departments (such as the current health department grant), schools, non-profit groups, and other organizations, the parks and recreation department may be able to provide services through allied partners and reduce costs. Agreements between the parks and recreation department and these external organizations should be outlined in the form of intergovernmental agreements (IGAs), memorandums of understanding (MOU), memorandums of agreement (MOA), or other similar agreements (i.e. YMCA staffing/operations opportunities) so that each party involved clearly understands their roles and responsibilities.
- The department should significantly increase grant applications to use existing funds and county owned parcels of land designated for park use as potential matches. Grants have been and will continue to be a beneficial and credible funding source for parks and recreation projects. A tremendous amount of grant opportunities exist from the state and federal governments, as well as the private sector, and the department should concentrate on seeking out and applying for these grants as a supplement to the capital funding for the department rather than a primary revenue source.
- The department should consider financing fee-based facilities with revenue bonds, a naming rights program, and funding through regulatory procedures. All of these tools are an additional method to generate additional capital funding for the department, as well as increase the department's sustainability.
- The department should establish a collection program that can advertise for and receive property and monetary donations for the sole purpose of parks and recreation use. This program could generate a newsletter that promotes donations and should also be poised to direct donations to the immediate advancement of the department.

10. Existing Facility Recommendations

Americans with Disabilities Act (ADA) Guidelines

Parks and recreation providers are faced with a large challenge to provide access to facilities for persons with disabilities. Current legislation requires that primary park amenities be free from barriers. The US Architectural and Transportation Barriers Compliance Board (ATBCB) defines primary access routes in the following excerpt from the "Recommendations for Accessibility Guidelines: Recreation Facilities and Outdoor Developed Areas":

Outdoor recreation access routes are the paths that connect the primary developed spaces and elements that are basic to the recreation experience being offered at the site. For example, the outdoor recreation access routes at a picnic ground are the paths linking the parking area, restrooms, picnic units, and water hydrants. While many of these elements – parking area, restroom, and water hydrant – are not the primary reason for a person to visit the site, they are basic developed elements that serve all visitors. Designers and managers, in consultation with users, must determine which of the developed activities and elements at a recreation site are basic to the recreation experience being offered. Further, they must secure that there is a comprehensive system of outdoor recreation access routes that connect all primary elements and spaces with each other and with accessible parking spaces and facility entrances. This determination should be based upon visitor expectations as well as the level of development at the site.

In some cases the ADA regulations for design standards tend to have room for interpretation when applied to some parks facilities. However, the requirements are very specific in regards to parking, restroom, and pathway design. As a general observation, newer parks such as River Park at Coolemeemee Falls and newer renovations to older parks such as the restroom facility at picnic shelter #1 in Rich Park provide adequate ADA accessibility in regards to restroom and pathway design. On the other hand, many of the other recreational facilities including Davie Youth Complex, Center Community, Fork Recreation, and Smith Grove Community Center lack the proper parking and pathway design and surface material to meet ADA regulations. A pedestrian and ADA renovation plan should be created to improve pedestrian interconnectivity and ADA accessibility throughout all of the recreational locations offered to the public within Davie County.

Playground Safety Guidelines

Several organizations have established safety standards for playground equipment, including the American Society for Testing and Materials (ASTM), the US Consumer Product Safety Commission (CPSC), and the International Play Equipment Manufacturers' Association (IPEMA). These organizations' proposed standards are designed to serve as a guideline to assist in creating atmospheres that are safe and minimize the potential for injury. Based on these agency guidelines, many products have been developed to enhance the safety of playground equipment and ground surface materials. Existing facilities such as Davie Academy and Center Community, as well as future facilities should be evaluated to ensure the equipment achieves the safety guidelines.

Vandalism

Vandalism is a common problem in parks nationwide; however it was determined to be a minor issue during the existing facility assessment in Davie County. Graffiti is an ordinary problem in most parks, although at this time not a significantly prevalent problem at the existing parks and recreation facilities in Davie County. Regardless, most parks and recreation departments across the country have a zero-tolerance policy for graffiti, meaning that any area vandalized with graffiti must be painted over within 24 hours of a report. It is recommended that Davie County adopt a similar zero-tolerance policy. Also, materials and construction methods used in the park facilities should be resistant to vandalism and destruction which can reduce the frequency of repair or replacement.

Other recommendations may be implemented to reduce problems from vandalism and other illicit behavior. Additional lighting and improved visibility throughout all parks facilities will aid in both public safety and reduced vandalism. Careful thought should go into sight planning to reduce low-profile areas that may be hiding or congregation areas for vandals and other criminals. Increasing visitor traffic by offering amenities for a diverse user group would produce an environment that would potentially cut back on criminal actions. Security cameras should be installed in park facilities that are experiencing frequent problems from vandalism, and park gates are necessary at all existing and planned facilities.

Facility Design Standards

By incorporating design standards for county parks and recreation facilities, a strengthened sense of community should occur and park recognition will be easier for visitors. Design guidelines and standards that may be considered include architectural, athletic amenity standards, general site amenity standards, site development standards, and signage and promotional materials standards.

Architectural

Implementing architectural standards will serve to create an identity for the built structures that exist within a park system. These architectural standards should include construction materials, roofing materials, paint colors, furnishings, and hardware selections. Additionally, by utilizing similar materials at all facilities within the park, maintenance and repair costs could potentially decrease as materials may be purchased in bulk for reduced quantities, and maintenance workers will require less time for repair duties because the workers will become more familiar with the materials and hardware.

Athletic Amenity Standards

The elements that make up athletic fields and facilities such as bleachers, fencing and gates, lighting, irrigation equipment, dugouts, basketball goals, spectator seating, and concession and restroom buildings should be standardized throughout the parks system. By using standardized features and amenities, the parks system's image is further strengthened by creating uniformity. Similar to the architectural standards, implementing athletic amenity standards could also potentially reduce development and maintenance costs by utilizing uniform equipment and systems.

General Site Amenity Standards

General site amenity standards include landscape planting, trash receptacles, lighting, playground equipment, and fencing and gates, and these standards are very cost feasible to implement. Utilizing similar site amenities additionally strengthens the parks system image and reduces development and maintenance costs.

Existing Facility Recommendations

Utilizing the guidelines above, Davie County should work to achieve a safe and aesthetically pleasing environment and both its existing and planned facilities. Each existing facility should be evaluated for compliance of ADA guidelines, general public safety, playground safety standards, and the county should continue to work towards effective anti-vandalism procedures. Emphasis should be placed on uniformity across the entire parks system for both department and general public benefit as mentioned above. The planning process for improvements within existing facilities and new parks should factor repetition and uniformity in architecture, site amenities, signage and landscape. All of these steps will create an excitement and sense of pride within the county for its parks and recreation facilities and opportunities. Parks and Recreation is Important in Davie County!

Action Strategy

- Commission a study to develop a common elements document, providing steps and diagrams to ensure a uniform design element is achieved in both existing and proposed parks and recreation facilities and amenities.
- Prior to renovation of old facilities or new facility development, the parks and recreation department should seek counsel from the county attorney and/or ADA compliance staff to review and interpret the ADA requirements to ensure that new projects and renovations are able to be enjoyed by all users. Accessibility should be examined at the existing parks and accessibility plans should be created.

Master Plan Implementation Sequence

The parks and recreation recommendations have been put in a chronological order for implementation. The fifteen year timeframe of this report is divided in to three five year intervals. Items are prioritized based on citizen input, evaluation of existing facilities, and the realization that some recommendations (such as forming a county department) should come before other recommendations (such as county park development). This implementation sequence also reflects the schedule of the proposed capital improvement plan.

Years 2012-2017

- Complete the Comprehensive Parks and Recreation Master Plan....Congratulations!
- Recreation Advisory Committee to continue to stress the importance of parks and recreation
- Accept directive from North Carolina Recreation Resource Service for department structure
- Commission a professional marketing firm to provide branding and marketing of new department
- Commission a Common Elements and ADA Renovation Study for existing facilities
- Begin phase one of the Common Elements Study based on its findings
- Commission a countywide Greenway/Bikeway Master Plan
- Construct a 6 mile section of greenway based on the Master Plan findings
- Conduct meetings with Davie County, Davie YMCA, and the Town of Cooleemee to discuss community pool
- Construct a community pool in the central to southern portion of the county based on meeting conclusions
- Commission a Davie High School Re-purposing study with Davie County School System cooperation
- Provide funding for the Farmington Nature Park to aid in immediate need for walking/jogging trails
- Begin master plan study for a Community Park at the 30 acre Howardtown Circle property
- Provide four new youth ball fields, potentially at the Re-purpose location or Howardtown Circle location
- Begin land acquisition plan and secure ± 400 acres of land for park development
- Begin construction on the Davie High Re-purpose Project

Years 2018-2022

- Continue with Davie County Parks and Recreation Department development
- Complete phase two of the Common Elements Study based on its findings
- Construct a 3 mile section of greenway based on the Master Plan findings
- Construct a community pool in the northern to western portion of the county
- Complete phase two of River Park at Cooleemee Falls
- Complete construction of the Davie High Re-purpose Project
- Continue with land acquisition plan and secure ± 400 additional acres of land for park development

Years 2023-2027

- Complete phase three of the Common Elements Study based on its findings
- Construct a 3 mile section of greenway based on the Master Plan findings
- Construct two additional ball fields (potentially at District Park)
- Develop District Park in northern section of county (± 300 acres)
- Continue with land acquisition plan and secure ± 400 additional acres of land for park development

X

Appendix

Public Survey – Appendix B

Davie County Parks and Recreation Needs Assessment Community Interest and Opinion Survey

Davie County is currently in the process of developing a Comprehensive Parks and Recreation Master Plan for its existing and future Parks and Recreation facilities. The Davie County Recreation Advisory Committee would like your input to help determine the Parks and Recreation priorities for Davie County. Please take the time to complete this survey in order to put your thoughts to work as Davie County strives to improve the quality of life for its residents and visitors.

Approximate Survey Completion Time: 15 minutes

Return Completed Survey To: Bermuda Run, Cooleemee, or Mocksville Town Halls Deadline: September 20, 2012

- 1) Do you live in Davie County?
 Yes (please continue with the survey) How long have you lived in Davie County? _____
 No (please do not continue with the survey, this survey is for Davie County residents only)

- 2) Please list your address (this information is only used to determine the geographic location of the survey respondents)

- 3) Indicate the age and gender of **ALL** members of your household.

Age Group	Male	Female
Under 5	_____	_____
5-9	_____	_____
10-14	_____	_____
15-19	_____	_____
20-24	_____	_____
25-34	_____	_____
35-44	_____	_____
45-54	_____	_____
55-64	_____	_____
65+	_____	_____

- 4) Indicate the ethnic background of your household.

<input type="checkbox"/> African American	<input type="checkbox"/> Caucasian
<input type="checkbox"/> Asian American	<input type="checkbox"/> Hispanic
<input type="checkbox"/> Native American	<input type="checkbox"/> Pacific Island
<input type="checkbox"/> Other _____	

- 5) Does your household use recreation facilities in Davie County? Yes _____ No _____
 If yes, please mark **ALL** facilities you have visited in the past 12 months

<input type="checkbox"/> Rich Park	<input type="checkbox"/> Brock Auditorium	<input type="checkbox"/> South Davie Middle Tennis	<input type="checkbox"/> Davie Youth Complex
<input type="checkbox"/> Cooleemee Elementary	<input type="checkbox"/> Cornatzer Elementary	<input type="checkbox"/> River Park at Cooleemee Falls	<input type="checkbox"/> Central Davie Academy
<input type="checkbox"/> Davie High School	<input type="checkbox"/> Mocksville Elementary	<input type="checkbox"/> North Davie Middle School	<input type="checkbox"/> Pinebrook Soccer Complex
<input type="checkbox"/> WR Davie Elementary	<input type="checkbox"/> Davie Academy	<input type="checkbox"/> South Davie Middle School	<input type="checkbox"/> Shady Grove Elementary
<input type="checkbox"/> Center Community	<input type="checkbox"/> Cooleemee Recreation	<input type="checkbox"/> Farmington Community Center	<input type="checkbox"/> Fork Recreation
<input type="checkbox"/> Jericho-Hardison	<input type="checkbox"/> Sheffield-Calahaln	<input type="checkbox"/> Smith Grove Community Center	<input type="checkbox"/> Davie Family YMCA
<input type="checkbox"/> Brock Gym	<input type="checkbox"/> Davie Senior Center	<input type="checkbox"/> Camp Manna	<input type="checkbox"/> Twin City Soccer Complex
<input type="checkbox"/> William Ellis Middle	<input type="checkbox"/> Bermuda Run Golf	<input type="checkbox"/> Pudding Ridge Golf	<input type="checkbox"/> Lake Louise Golf
<input type="checkbox"/> Oak Valley Golf	<input type="checkbox"/> Midway Campground	<input type="checkbox"/> Carolina Bible Camp	<input type="checkbox"/> Lake Myers Campground
<input type="checkbox"/> ALCOA River Access	<input type="checkbox"/> NC Wildlife River Access	<input type="checkbox"/> Thousand Trails Campground	<input type="checkbox"/> Other _____

- 6) From the list in question #5, which three facilities does your household use most often? Give a brief reason why.

1 st most often _____	Why _____
2 nd most often _____	Why _____
3 rd most often _____	Why _____

- 7) From the list in Question #5, please mark **ALL** activities that you or members of your household have participated in the past 12 months.
- | | | | |
|---|--|--|--|
| <input type="checkbox"/> Basketball | <input type="checkbox"/> Disc Golf | <input type="checkbox"/> Picnic Shelters | <input type="checkbox"/> Education Gardens |
| <input type="checkbox"/> Baseball | <input type="checkbox"/> Tennis | <input type="checkbox"/> Open play areas | <input type="checkbox"/> Nature Trails |
| <input type="checkbox"/> Softball | <input type="checkbox"/> Camping | <input type="checkbox"/> Boat/Kayak/Canoe Access | <input type="checkbox"/> Community Building |
| <input type="checkbox"/> Football | <input type="checkbox"/> Horseshoes | <input type="checkbox"/> Walking/Jogging Trails | <input type="checkbox"/> Swimming |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Playground | <input type="checkbox"/> Historic/Museum | <input type="checkbox"/> Fitness Programs |
| <input type="checkbox"/> Volleyball | <input type="checkbox"/> Fishing | <input type="checkbox"/> Bicycling | <input type="checkbox"/> Performing Arts (Dance, etc.) |
| <input type="checkbox"/> Healthy Living Classes | <input type="checkbox"/> Nutrition Classes | <input type="checkbox"/> 4-H Extension Classes | <input type="checkbox"/> Golf |
| <input type="checkbox"/> Other _____ | | | |

- 8) From the list above, which three activities does your household participate in most often?

1st most often _____
 2nd most often _____
 3rd most often _____

- 9) Does your household prefer to use other facilities outside of Davie County? Yes ___ No ___

If yes, please list the top three facilities visited in the past 12 months and give a brief reason why.

1st choice _____ Why _____
 2nd choice _____ Why _____
 3rd choice _____ Why _____

- 10) How would you rate the overall condition of the facilities you have visited within Davie County in the past 12 months?

Excellent Fair No Opinion
 Good Poor

- 11) Mark **ALL** the reasons below that prevent you or members of your household from using Davie County recreation facilities more often.

<input type="checkbox"/> Facilities not well maintained	<input type="checkbox"/> Operating hours are not convenient
<input type="checkbox"/> Locations are not convenient	<input type="checkbox"/> Not enough parking
<input type="checkbox"/> Facilities are too crowded	<input type="checkbox"/> Poor customer service by staff
<input type="checkbox"/> Security is insufficient	<input type="checkbox"/> Fees are too high
<input type="checkbox"/> Lack of transportation to/from facility	<input type="checkbox"/> Not enough programs offered
<input type="checkbox"/> Unaware of programs/facilities offered	<input type="checkbox"/> Registration/Reservation process is too difficult
<input type="checkbox"/> Too many rules and restrictions	<input type="checkbox"/> Lack of supervision
<input type="checkbox"/> Lack of handicap accessibility	<input type="checkbox"/> Program times are not convenient
<input type="checkbox"/> Unaware of recreation facility location	<input type="checkbox"/> Not enough time
<input type="checkbox"/> Other _____	

- 12) Please rank the top 15 of following activities/facilities that your household is most interested in (1 = most to 15 = least).

<input type="checkbox"/> Basketball	<input type="checkbox"/> Disc Golf	<input type="checkbox"/> Picnic Shelters	<input type="checkbox"/> Education Gardens
<input type="checkbox"/> Baseball	<input type="checkbox"/> Tennis	<input type="checkbox"/> Open play areas	<input type="checkbox"/> Nature Trails
<input type="checkbox"/> Softball	<input type="checkbox"/> Camping	<input type="checkbox"/> Jogging/Running	<input type="checkbox"/> Community Building
<input type="checkbox"/> Football	<input type="checkbox"/> Horseshoes	<input type="checkbox"/> Walking	<input type="checkbox"/> Swimming
<input type="checkbox"/> Soccer	<input type="checkbox"/> Playground	<input type="checkbox"/> Historic/Museum	<input type="checkbox"/> Fitness Programs
<input type="checkbox"/> Volleyball	<input type="checkbox"/> Fishing	<input type="checkbox"/> Bicycling	<input type="checkbox"/> Performing Arts (Dance, etc.)
<input type="checkbox"/> Mountain Biking	<input type="checkbox"/> Dog Park	<input type="checkbox"/> Education Center	<input type="checkbox"/> Nature/Wildlife Preservation
<input type="checkbox"/> Golf	<input type="checkbox"/> Arts and Crafts	<input type="checkbox"/> Sightseeing	<input type="checkbox"/> Bird Watching
<input type="checkbox"/> Archery	<input type="checkbox"/> Skateboarding	<input type="checkbox"/> Bocce	<input type="checkbox"/> Boating/Kayaking/Canoeing
<input type="checkbox"/> Greenways	<input type="checkbox"/> Horseback Riding	<input type="checkbox"/> Other _____	

- 13) As Davie County works to acquire and/or develop open space for parks and recreation purposes, there are many options regarding the way parks and recreation open spaces can be used. Please rank the following open space options that your household would support the most (1 = most support to 5 = least support).

Available open space should be used for passive recreation (i.e. greenways, picnic shelters, horseback riding, bird watching)
 Available open space should be used for active recreation (i.e. baseball, football, soccer, tennis, skateboarding)
 Available open space should be used for both passive and active recreation
 Available open space should be left undeveloped
 The County should not seek to acquire and/or develop open space

14) Recreation programs and facilities serve various purposes within the county, some of which are listed below. Please rate how essential your household believes each purpose is to Davie County by circling the corresponding number.

Purpose	Essential	Very Valuable	Somewhat Valuable	Not Valuable	No Opinion
Providing recreational opportunities for children	5	4	3	2	1
Providing recreational opportunities for teens	5	4	3	2	1
Providing recreational opportunities for adults	5	4	3	2	1
Providing recreational opportunities for seniors	5	4	3	2	1
Help improve the physical health of residents	5	4	3	2	1
Help improve the mental well-being of residents	5	4	3	2	1
Creating links to open space opportunities	5	4	3	2	1

15) The following list includes some potential benefits your household may receive from parks and recreation facilities and services in Davie County. For each potential benefit, rate your level of agreement by circling the corresponding number.

Potential Benefit	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	No Opinion
Improves physical health	5	4	3	2	1	0
Makes Davie County a better place to live	5	4	3	2	1	0
Helps reduce crime and violence	5	4	3	2	1	0
Increases property values	5	4	3	2	1	0
Reduces stress and improves mental health	5	4	3	2	1	0
Preserves open space and the environment	5	4	3	2	1	0
Helps attract new residents and businesses	5	4	3	2	1	0
Increases general public interaction	5	4	3	2	1	0
Protects historical elements of Davie County	5	4	3	2	1	0
Promotes tourism to Davie County	5	4	3	2	1	0
Other _____	5	4	3	2	1	0

16) Historically, Davie County has partnered with 1) community and recreation centers, 2) public school sites 3) Mocksville and Cooleemee, and 4) Private Entities to provide parks and recreation facilities and services within the County. Please indicate below how supportive you are with continuing these partnerships.

- Community and Recreation Centers
 - Very Supportive Neutral
 - Somewhat Supportive Not Supportive
- Public School Sites
 - Very Supportive Neutral
 - Somewhat Supportive Not Supportive
- Towns within Davie County (Mocksville, Cooleemee, Bermuda Run)
 - Very Supportive Neutral
 - Somewhat Supportive Not Supportive
- Private Entities (i.e. BB&T Soccer Park, local businesses, etc.)
 - Very Supportive Neutral
 - Somewhat Supportive Not Supportive

17) Please indicate below (using percentages) how you would prioritize resources for the Mocksville-Davie Parks and Recreation Department. Indicate what percent of 100% you would allocate to each category below; making sure that your total allocation percentage equals 100%.

- _____% Improvements/Maintenance of existing Davie County Parks and Recreation facilities
- _____% Acquisition of new land for parks and open space
- _____% Development of new trails and pathways (i.e. walking, hiking, biking trails, greenways)
- _____% Development of new land based recreation (i.e. athletic fields, picnic areas, historic areas)
- _____% Development of new water based recreation (i.e. boating, fishing, swimming)
- _____% Preserving land for wildlife habitat and nature preservation
- _____% Other _____
- 100 % Total

18) Please rate your level of satisfaction with the overall value that your household receives from the existing parks and recreation facilities and programs in Davie County. Below your rating, please describe briefly how the existing parks and recreation facilities and programs in Davie County can improve.

- Very Satisfied Neutral Very Dissatisfied
 Somewhat Satisfied Somewhat Dissatisfied No Opinion

Recommendations for Improvements

19) Please list what you believe are the top six most needed recreational facilities in Davie County (1=most needed, 6=least needed)

- | | |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |

20) Please list any other general comments below:

This concludes the survey. Thank you for your time and input.
Please return your completed survey to: Bermuda Run, Cooleemee, or Mocksville Town Halls
Return Deadline: September 20, 2012



Complete Survey Results – Appendix C

TOTAL SURVEYS 367

- 1** Average length of residency **28**
- 2** Addresses provided **115**

3

		Male	Female	No Gender Differentiation
25-34	124	27	27	70
45-54	117	25	19	73
65+	104	35	37	32
5-9	103	22	22	59
55-64	84	16	30	38
Under 5	77	12	14	51
20-24	66	11	22	33
10-14	53	11	14	28
35-44	48	10	17	21
15-19	39	5	6	28

4

Caucasian	326	91%
African American	23	6.40%
Other	5	1.50%
Hispanic	2	Less than 1%
Asian American	1	Less than 1%
Native American	1	Less than 1%
Pacific Islander	0	None

5	Rich Park	257
	Davie Family YMCA	163
	Davie High School	153
	Brock Auditorium	153
	Brock Gym	141
	Farmington Community Center	105
	Davie Senior Center	78
	South Davie Middle School	75
	North Davie Middle School	68
	Mocksville Elementary	66
	Pudding Ridge Golf	65
	Davie Youth Complex	62
	Center Community	61
	Bermuda Run Golf	58
	Oak Valley Golf	57
	River Park at Cooleemee Falls	68
	William Ellis Middle	56
	Camp Manna	50
	Shady Grove Elementary	48
	Lake Louise Golf	45
	South Davie Middle Tennis	38
	NC Wildlife River Access	35
	Cooleemee Elementary	34
	Cooleemee Recreation	43
	Smith Grove Community Center	31
	Cornatzer Elementary	29
	Fork Recreation	25
	Lake Myers Campground	24
	Twin City Soccer Complex	22
	Other	19

Pinebrook Soccer Complex	18
Jericho-Hardison	18
Central Davie Academy	17
Thousand Trails Campground	16
Sheffield-Calahaln	12
Davie Academy	12
Carolina Bible Camp	10
ALCOA River Access	11
Midway Campground	7
WR Davie Elementary	6
Write In Entries:	
Davie Co Little League	4
YMCA	2
Roads for cycling	2
Clement Grove	1
Cooleemee Park	1
Farmington Senior Center	1
Farmington Cemetery	1
Early College	1
Cooleemee boating access (Trestle Ln)	1
Camp Seven Springs	1
Salem Lake	1
Pinebrook Elementary	1
Tanglewood	1
Oak Valley tennis courts	1
Bermuda Run tennis courts	1

6

		1st Most Often	2nd Most Often	3rd Most Often
Farmington Community Center	21	21	4	3
Davie Family YMCA	20	20	11	7
Rich Park	18	18	24	18
Brock Gym	12	12	7	12
Davie High School	12	12	7	2
Cooleemee Recreation	11	11	4	6
Davie Senior Center	9	9	18	11
Camp Manna	9	9	0	4
River Park at Cooleemee Falls	7	7	13	6
Brock Auditorium	3	3	6	8
William Ellis Middle	3	3	3	1
Shady Grove Elementary	2	2	2	0
Center Community	2	2	1	4
Lake Louise Golf	2	2	1	2
South Davie Middle Tennis	1	1	3	2
WR Davie Elementary	1	1	3	0
South Davie Middle School	1	1	2	3
NC Wildlife River Access	1	1	2	2
Cooleemee Elementary	1	1	2	2
Oak Valley Golf	1	1	2	1
Cornatzer Elementary	1	1	2	1
Davie Youth Complex	1	1	2	3
Pinebrook Soccer Complex	1	1	1	1
Fork Recreation	1	1	0	1
Twin City Soccer Complex	1	1	0	0
Midway Campground	1	1	0	0
Carolina Bible Camp	1	1	0	0
Pudding Ridge Golf	0	0	2	2
Bermuda Run Golf	0	0	2	0
North Davie Middle School	0	0	2	0
Central Davie Academy	0	0	1	0
Lake Myers Campground	0	0	1	0
Mocksville Elementary	0	0	0	1
Davie Academy	0	0	0	1
Jericho-Hardison	0	0	0	0
ALCOA River Access	0	0	0	0
Sheffield-Calahaln	0	0	0	0
Smith Grove Community Center	0	0	0	0
Thousand Trails Campground	0	0	0	0
Write In Entries:				
Farmington Senior Center	1	1	0	0
Cooleemee Park	0	0	0	1

Bermuda Run Golf	2nd	play golf	NC Wildlife River Access	1st	close to home
				2nd	hunting/fishing
				3rd	river access
Brock Auditorium	1st	attend performances		3rd	canoe
	1st	arts			
	1st	dance & plays	Oak Valley	3rd	golf
	2nd	school events			
	2nd	shows	Farmington Senior Center	1st	left blank
	2nd	entertainment			
	2nd	plays	Farmington Comm.	1st	music
	3rd	various community events		1st	weekly teen night
	3rd	left blank		1st	zumba
	3rd	dance recitals and shows		1st	bluegrass
	3rd	daughter dancing & school		1st	dance class
	3rd	plays		1st	programs
	3rd	special events		1st	baseball
	3rd	concerts and programs		1st	dance class
Brock Gym	1st	church basketball & walking		1st	dance class
	1st	support youth events		1st	dancing
	1st	left blank		1st	zumba
	1st	practice basketball		1st	zumba
	1st	basketball/walking		1st	bluegrass, square dancing, nature
	1st	left blank		1st	Fri night jam
	2nd	for walking & basketball		1st	music
	2nd	zumba		1st	music
	2nd	activities		1st	Friday night music
	2nd	zumba		1st	gym, cafeteria, tennis courts
	2nd	basketball		1st	Friday night music, farmers mkt,
	3rd	zumba		1st	senior ctr
	3rd	youth basketball		1st	M-F senior lunches, bluegrass
	3rd	basketball		1st	music
	3rd	close to home, good		2nd	Square dancing
	3rd	programs, nice staff		2nd	girl scout meetings
	3rd	various community events		2nd	when they have special
	3rd	sports		3rd	girl scout leader meeting
	3rd	senior games & activities		3rd	girl scouts
	3rd	basketball			

					3rd	dance class
Camp Manna	1st	live nearby				
	3rd	day camp (2 wks) a summer				
	3rd	church				
	3rd	scouting activities				
	3rd	picnics				
Center	1st	in my neighborhood				
	1st	reunions				
	3rd	activities there				
	3rd	church softball				
	3rd	annual barbecue, family reunion				
Central Davie Academy	2nd	cheerleading				
Cooleemee Elem.	1st	school district				
	2nd	granddaughter in school				
	3rd	events in gym				
	3rd	location				
Cooleemee Park	2nd	all activities				
	2nd	location				
	3rd	fun, close				
Cornatzer Elem	1st	school				
	2nd	kindergarten				
	2nd	cheer practice				
	3rd	substituted there				
Cooleemee Rec.	1st	there for every event				
	1st	close to home				
Fork Recreation	1st	cheer practice				
	3rd	for kids				
Lake Louise Golf	1st	play golf				
	3rd	left blank				
Lake Myers	2nd	parents live there				
Pinebrook Soccer	1st	student at Pinebrook Elementary				
	2nd	soccer games				
	3rd	soccer games				
Pudding Ridge Golf	2nd	play golf				
	2nd	play golf				
	3rd	family				
	3rd	golf				
Shady Grove Elem.	1st	children attend school				
	2nd	school activities				
Rich Park	1st	senior games				
	1st	playground for grandchildren				
	1st	playground & shelters				
	1st	running route				
	1st	close to home, walk and bike				
	1st	for kids				
	1st	softball, park				
	1st	socials, booster events, scouts				
	1st	playgrounds, T-ball games				
	1st	grandchildren				

outings, bocce, horseshoes,
 1st shuffleboard
 1st close to home
 1st friends, play in field
 1st location
 2nd use Zachary house grounds
 2nd recreation
 2nd supplies
 2nd playground
 3rd entertainment
 3rd sports
 3rd cooleemee activities
 3rd live nearby
 3rd all activities

**Davie Family
 YMCA**

1st work there
 1st activities
 staying healthy is very
 1st important
 1st health reasons
 1st track and gym
 1st left blank
 1st member
 programs, equipment,
 1st outdoor track
 1st pool
 1st gym, workout, swim
 1st there is no where else
 2nd workout
 2nd walking & water exercise
 2nd youth sports, exercise
 2nd running
 2nd left blank
 2nd exercise
 3rd exercise
 3rd walking & senior games
 3rd workout
 3rd track

**Davie High
 School**

1st student
 1st football

1st left blank
 1st left blank
 1st play areas & walking trails
 2nd various community events
 2nd playground
 2nd playground
 2nd playground for grandchildren
 2nd bigger park
 2nd ball games
 2nd playground
 2nd grandchildren, bocce
 2nd left blank
 2nd baseball
 2nd quiet, peaceful, unwind
 2nd play with son
 2nd play area
 2nd playground, picnic, baseball fields
 2nd baseball game
 2nd walking
 2nd available
 3rd picnics
 3rd games/playground
 3rd baseball, shelters, swings
 3rd left blank
 3rd left blank
 3rd senior games
 3rd cross country
 3rd baseball/picnics for club & church
 run, ride bikes, my child plays
 there
 3rd activities
 3rd sports

River Park

1st recreation
 1st to be in nature
 1st picnic
 1st close to house
 1st free, water, fun
 1st recreation
 1st favorite

	1st	son plays football			there at least 2 times a week to
	1st	cheerleading		2nd	swim
	2nd	ballgames		2nd	swim, fish
		goes to school, football		2nd	it's a beautiful place
	2nd	games		2nd	for kids
	2nd	classes		2nd	fishing, relaxing, walking
	2nd	school		2nd	like outdoors
	2nd	cross country		2nd	live nearby
	3rd	ballgames		3rd	recreation, picnics
				3rd	shelters, fishing, fish fry, walking
				3rd	church picnics
Davie Youth Complex	1st	baseball		3rd	recently visited for 1st time
	2nd	baseball		3rd	church picnics
	2nd	grandchildren			
	3rd	softball			
	3rd	daughter plays softball	South Davie Middle	3rd	sports for grandchild
				3rd	left blank
Davie Senior Center		bowling league, senior games			
	1st	weekly	South Davie Tennis	1st	big tennis players
	1st	I am a senior citizen card games & deliver meals on wheels		2nd	left blank
	2nd	great facility, great programs		3rd	recreation
	2nd	left blank			
	2nd	special events	Twin City Soccer	1st	participate in soccer program
	2nd	banquets			
	2nd	there is no where else			
	2nd	games	WR Davie Elem.	1st	kids go to school there
	2nd	classes, banquets		2nd	basketball
	2nd	left blank		2nd	mother worked there
	2nd	carving		3rd	school activities
	2nd	activities there			
	2nd	Davie Singing Seniors	William Ellis Middle	2nd	daughter cheers
	2nd	classes for seniors			
	2nd	I am a senior yoga, movies, computer classes			
	2nd	classes			
	2nd	piedmont tractor association day trips, parties, bingo,			
	3rd	movies, senior lunch			

3rd	lunch, dance	
3rd	only for special events	
3rd	luncheons	
3rd	dance	
3rd	yoga and other classes	

7	Walking/Jogging Trails	200
	Picnic Shelters	182
	Swimming	149
	Playground	149
	Fitness Programs	138
	Open play areas	117
	Nature Trails	112
	Basketball	111
	Bicycling	106
	Golf	95
	Baseball	91
	Performing Arts (Dance, etc.)	88
	Football	85
	Fishing	79
	Community Building	72
	Softball	66
	Tennis	61
	Camping	59
	Historic/Museum	49
	Boat/Kayak/Canoe Access	46
	Soccer	39
	Healthy Living Classes	38
	Horseshoes	35
	Volleyball	25
	Education Gardens	23
	4-H Extension Classes	19
	Nutrition Classes	18

Disc Golf	15
Write In Entries:	
Cheerleading	4
Music	3
Hunting	2
YMCA classes	2
Wrestling	2
Tae Kwon Do	2
Mountain biking	2
Tractor Meeting	1
Bluegrass @ Bojangles	1
Teen Night	1
Bocce & Shuffleboard	1
Bowling	1
Gymnastics	1
PE	1
Skeet/target	1
Senior Games	1
Track and Field	1
Zumba	1
Girl Scouts	1
Off roading	1
Dog park	1
Scuba diving	1
Cub Scouts	1
Marching Band	1

		1st Most Often	2nd Most Often	3rd Most Often
Playground	82	82	18	20
Walking/Jogging Trails	44	44	46	28
Baseball	38	38	12	10
Fitness Programs	35	35	15	19
Golf	32	32	13	9
Bicycling	24	24	20	17
Football	20	20	18	7
Swimming	11	11	16	26
Basketball	11	11	15	17
Performing Arts (Dance, etc.)	11	11	9	18
Tennis	11	11	7	7
Soccer	8	8	8	6
Open play areas	7	7	11	6
Fishing	7	7	10	4
Camping	6	6	2	7
Softball	5	5	18	6
Nature Trails	5	5	11	11
Healthy Living Classes	5	5	4	1
Community Building	4	4	4	6
Picnic Shelters	3	3	15	18
Boat/Kayak/Canoe Access	3	3	5	4
Historic/Museum	3	3	3	4
4-H Extension Classes	3	3	0	0
Volleyball	2	2	4	0
Horseshoes	2	2	2	2
Disc Golf	1	1	1	0
Nutrition Classes	0	0	1	0
Marching Band	0	0	1	0
Cheerleading	0	0	1	0
Education Gardens	0	0	0	1
Wrestling	0	0	0	1

Asheville Arboretum		Grayson Highlands	
2nd	enjoy	1st	enjoy
Badin Lake/Uwharrie		Greenway in WS	
1st	has camping, fishing, boating	1st	safe place to run
		2nd	open access trails
Ballentine		Hanging Rock State Park	
1st	golf	1st	nature trails
		2nd	good hiking
Ballfields		2nd	variety of activities
1st	not enough fields in Davie Little League	Hanes Park	
2nd	watch grandkids	2nd	tennis
Beeson Park		2nd	track work
3rd	xc running, safe trails	Hathaway Park	
		2nd	son enjoys the playground
Bolton Pool		Hartley YMCA	
3rd	swimming	2nd	son plays soccer
Bowling		High Rock Lake	
1st	no alley in Davie	1st	boating
1st	no facility in Davie (Creekside)		can swim, fish & visit family
1st	none in Davie County	1st	family
3rd	left blank	2nd	boating/fishing
Cheer All Stars (Clemmons)		Hobby Park	
1st	none in Davie Co.	2nd	great mtn bike riding & RC car track
Clemmons YMCA		2nd	biking trails
1st	close to my house	3rd	mountain biking trails
1st	left blank	Horizons Park	
1st	closer to home		
1st	close to home		

1st	left blank	2nd	left blank
1st	nicer and bigger than Mocksville, closer to Advance	3rd	disc golf
1st	left blank		
		Jack Warren Park (Lewisville)	
1st	close to home and work convenience, hiking like the outdoors, fitness	3rd	playground and picnic options with friends
1st	quality sports programs		
		Joanie Moser Park (Lewisville)	
1st	proximity, walking/jogging trails best fitness center around, best group exercise classes	2nd	playground options with friends
1st	more fitness classes are offered		
2nd	work out facilities	Kerr Scott Park	
2nd	walking trails/events	1st	lake
2nd	close to home/many options	2nd	camping
2nd	USSSA basketball	3rd	good trails and biking
3rd	soccer, more options		
3rd	close and nice playground	Lake Norman	
		2nd	water sports
Curves		2nd	boating and camping
2nd	close to where I live	3rd	biking trails
		Lexington Golf Club	
Dan Nicholas Park		1st	golf course is maintained very well, friendly staff
1st	lots of activities		
2nd	great family destination	Movie Theater	
		1st	left blank
Dash Baseball		1st	movie theater
2nd	convenient	2nd	none in Davie County
Davis Townsend Park in Lexington		2nd	left blank
2nd	baseball tournaments		
		Muddy Creek Greenway	
Discovery Place		2nd	walking trail
1st	science education	3rd	running/walking
		Museum	
Dog Park			

2nd	none in Davie	3rd	none in Davie County
Elkin Park		Parks	
1st	mile long walking and nature trail	3rd	left blank
Golf		Pilot Mtn State Park	
1st	prices	2nd	strenuous hiking trails
Reynolda Park		Reeds Complex	
2nd	fencing club meets there	2nd	better fields & structure
Rowan		2nd	baseball
3rd	baseball	Tanglewood (Continued)	
Rush Fitness		1st	location is near friends
1st	modern equipment	1st	better jogging trail
Salem Lake		1st	mountain biking trials and walking trails
1st	bike trails	1st	great trails, playground, golf
1st	bike trail	1st	nice jogging trails
2nd	trails	1st	walking trails
2nd	bicycle trail	1st	nice/has everything
2nd	biking trails	1st	offerings
3rd	running and mountain biking	1st	location
Salisbury YMCA		1st	better trails, outdoor pool close to Bermuda Run where I live
1st	dance	1st	variety, quality of activities & facilities
Skating		1st	better condition
1st	left blank	1st	horses, trails, picnic
Statesville Rec		1st	better facility
		1st	Horse riding open to public
		1st	close
		1st	excellent mountain bike trials
		1st	swimming pool
		1st	variety of activities, proximity
		1st	walking trails, pool
		1st	golf prices and location
		1st	walking trails

Ctr			
1st	pool	1st	good facility
1st	outdoor pool/kid friendly/safe	1st	swimming, golf
2nd	swimming	1st	best golf courses around
		1st	walking trails
Statesville Greenway		1st	biking trails
3rd	easy to walk/bicycle	2nd	paved running trails
		2nd	picnic shelters
Stevens Center		2nd	playground, picnic shelters, walking trails
2nd	excellent programs	2nd	mountain biking
2nd	good venue	2nd	trails
State Parks		2nd	left blank
2nd	camping	2nd	playground/shelter areas
Stone Mtn State Park		2nd	no pool in the county
3rd	strenuous hiking trails	2nd	biking, swimming
		2nd	swimming pool and other activities
Southwest Baseball Fields		2nd	educational gardens
1st	better fields & structure	2nd	outdoor pool and walking trails
1st	baseball	2nd	trails
1st	AAU baseball	2nd	better
1st	baseball tournaments	2nd	walking/jogging/hiking trails
2nd	awesome baseball facility	2nd	trails
3rd	left blank	3rd	running trails and golf
Sunset Beach		3rd	bike trails
3rd	fish	3rd	tennis
Swimming		Tennis Courts	
1st	no public pool in Davie Co.	1st	league play, few courts in the county
3rd	no public pool in Davie Co.	Thomasville Complex	
Tanglewood		3rd	travel baseball
1st	nice playgrounds/pool for	Triad Elite Soccer (WS)	
		2nd	need organized league in Davie Co.
		Twin City State	
		3rd	excellent programs

	grandkids		
1st	various playground options	Vision Tennis Center	
1st	easy access, awesome facility	1st	indoor tennis available
1st	swimming, trails	1st	playing indoors
1st	bicycle trails are much better		
		Virginia Creeper Trail	
1st	bike and walking trails	2nd	safe place to run
1st	bike trail, walking trails, pool		
	beautiful, clean, huge, perfect for	2nd	bike trails
	running	2nd	bike trail
1st	great setting, great facilities		
1st	river, trails, walking path	Yadkin YMCA	
1st	swimming pool	1st	close to where I live
1st	golf, pool, playgrounds	3rd	disc golf
1st	more facilities	3rd	outdoor pool, disc golf
1st	driving range, par three		
1st	outdoor pool	Yadkin Park	
1st	walking trails		music on Saturday
		1st	evenings
1st	left blank	1st	closer to home
		2nd	close to home

10

Good	181
Fair	98
Excellent	44
Poor	21
No Opinion	15

11

Locations are not convenient	93
Not enough time	88
Unaware of programs/facilities offered	87
Not enough programs offered	60
Facilities not well maintained	56
Fees are too high	37
Facilities are too crowded	36
Unaware of recreation facility location	35
Security is insufficient	22
Program times are not convenient	20
Not enough parking	19
Operating hours are not convenient	14
Poor customer service by staff	9
Lack of supervision	9
Reservation process is too difficult	5
Lack of transportation to/from facility	4
Lack of handicap accessibility	4
Too many rules and restrictions	1
Write In Entries:	
Lack of outdoor pool	6
Not conducive to activities I enjoy	4
Need bike trails/roads	4

Ball field bathrooms a mess	2
Needs air conditioning	2
Not enough facilities/no facilities	2
Not enough public tennis courts	2
Rich Park restrooms need help	2
Rich Park bike trails need maintenance	1
Not enough amenities	1
No youth football fields	1
Travel softball requires complex to accommodate 20 teams	1
Gates closed at Davie Youth Complex when not in season	1
Facilities not up to par with other parks	1
Very dangerous to ride bikes	1
Too few options, not much to do	1
No HS soccer league	1
Facilities not convenient to Forsyth Co friends	1
Nothing in Advance	1
No disk golf	1
Hard to find quality programs	1
No trails/paths of significant distance	1
Poorly organized & communicated	1
Facilities don't seem to be a priority	1
Parks are not very large	1

12

Walking	42
Fitness Programs	37
Picnic Shelters	31
Basketball	30
Community Building	27
Nature Trails	26
Fishing	26
Swimming	24
Jogging/Running	24
Football	24
Playground	23
Arts and Crafts	21
Sightseeing	19
Education Center	19
Historic/Museum	18
Golf	18
Boating/Kayaking/Canoeing	17
Performing Arts (Dance, etc)	17
Softball	17
Bicycling	16
Camping	16
Baseball	16

Open Play Areas	15
Greenways	14
Horseshoes	14
Dog Park	13
Nature/Wildlife Preservation	11
Education Gardens	10
Tennis	9
Volleyball	8
Soccer	8
Horseback Riding	8
Archery	8
Bocce	7
Bird Watching	7
Skateboarding	6
Mountain Biking	6
Disc Golf	5
Write In Entries:	
Bowling	2
Dancing	1
Music	1

13

		1 - Most support	2	3	4	5 - Least Support	Overall Online Survey Results
Both passive and active recreation	72	72	20	9	1	4	1st
Passive recreation	36	36	37	28	2	2	2nd
Active recreation	36	36	26	36	7	3	3rd
Should not acquire/develop open area	5	5	3	2	5	79	5th
Left undeveloped	3	3	5	6	66	17	4th

14

		Essential	Very Valuable	Somewhat Valuable	Not Valuable	No Opinion
Children	272	272	62	12	4	4
Teens	251	251	79	15	6	5
Improve physical health	213	213	106	25	4	5
Improve mental well-being	194	194	109	38	5	9
Seniors	176	176	125	44	6	5
Adults	174	174	128	47	3	4
Open space opportunities	144	144	112	68	16	12

15

		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	No Opinion
Physical health	272	272	63	13	1	1	4
Better place to live	253	253	71	5	1	1	3
Improves mental health	224	224	106	17	2	3	2
New residents and businesses	200	200	113	26	4	5	4
Public interaction	191	191	125	31	4	3	2
Reduce crime and violence	185	185	101	55	10	4	6
Property values	177	177	135	38	5	3	5
Tourism	163	163	119	56	10	7	4
Preserves environment	154	154	129	57	4	4	4
Historical elements	148	148	119	76	12	3	4
Write In Entries:							
Children, teens, young adults have nothing affordable to do	1	1					
Bring Davie Co into the 21st century	1		1				
Good for our future generations	1	1					
Keeps unwanted/unsightly dev of land	1	1					
Give town a better name	1	1					

16

		Very Supportive	Somewhat Supportive	Neutral	Not Supportive
Community Recreation Centers	280	280	54	17	4
Public School Sites	256	256	67	24	7
Towns within Davie Co.	245	245	67	31	8
Private Entities	194	194	83	54	16

	5%	10%	15%	20%	25%	30%	35%	40%	50%	60%	70%	80%	90%	100%
Improvements/ Maintenance of existing Parks	12	42	19	42	15	25	6	13	24	5	2	1		2
Acquisition of new land for parks and open space	28	70	25	35	10	10		5	4			1		
Develop new trails and pathways	13	61	20	40	20	20	2	10	10	4	1			
Develop new land based recreation	17	68	35	41	16	7	3	5		1	1	1		
Develop new water based recreation	23	74	24	40	10	9		3	9	1		2		1
Preserving land for wildlife habitat and nature preservation	37	79	16	25	5	5	1	4	5	1				1
Write In Entries:														
The existing Mocksville Gym needs "help"			1											
Supervision of recreation facilities	1													
Music jam sessions			1											
Public pool in Cooleemee					1									
Build a new complex - centrally located that provides a facility similar to Clemmons Y- gym w/at least (3) courts, tennis courts, swimming, jogging or walking inside and out -									1					
Development of outdoor/indoor facility (site to provide for youth...rugged, risky, aggressive activities for youth that do						1								

public swimming pool, Cooleemee	movie theater				
Cooleemee swimming pool					
swimming pool	soccer complex in S.Davie	performing arts program	restoration to Cooleemee facilities	gymnastics/tumbling gym	horseback riding
teen hang out supervised	better bike riding place	softball	more basketball goals	more for adults	skating
greenway/bikeway	park with open spaces				
greenway for cycling, running & walking	skateboard park	pool			
trails					
community pools	fishing & boating	parks & playgrounds	bike & walking trails		
mountain biking trail	dog park				
good eating place in Cooleemee	bowling lanes	movie theater	place to go dance		
skateboard park	bowling alley				
swimming pool	bullhole park	skate area	more trails	fishing areas	better water fountains
swimming pool	Cooleemee softball field				
Cooleemee swimming pool	mountain bike trails	volleyball court in Cooleemee			
pool	skate park	bike trails	Little League football	dog park	golf
open longer	safer	cleaner	more lights	more things to do	more for kids
walking paths	ballfields	nature walks	fitness center-can't afford YMCA	basketball	football
more fishing					
open space					
Mocksville gym	Cooleemee site	Cooleemee pool	Farmington site		
Mocksville gym					
Mocksville gym	Cooleemee site	Cooleemee pool	Farmington site		
Rich Park	Davie YMCA				
Place for youth activities	senior activities	young adult activities	camping		
parks with family atmosphere					
greenways, trails, bicycle routes	youth sports complex	park land for general use	water activities (canoe, boat, fishing)		
walking/jogging	site seeing/wildlife	bike trails	gardens	community buildings/event centers	sports fields
spiritual gatherings	bowling	theaters	walk-in movies		
tennis	swimming areas	continue offering children's			

		programs @ Brock			
bicycle paths and trails	walking trails	greenway	soccer fields	volleyball	tennis
dog park	greenways	Bermuda Run park			
outdoor pool	lake, like Tanglewood	mini golf	bowling	climbing wall	zip line
tennis courts	outdoor basketball courts	pre teen/teen programs	jogging/walking park	dog park	pool
Davie Co HS	Farmington CC	YMCA	Senior Center	Thousand Trails	Soccer Park
bowling facility	running trails	drive in movie			
Cooleemee facilities	Mocksville facilities				
River Park - Davie side	swimming pool	greenway	bicycling trails	evening adult fitness programs	
walking trails	biking trails	playground	boating/kayaking	horseback riding	skateboarding
senior services	VA services	health services			
theater-spiritual	bowling	plays, dramas for children	walk in movie theaters	drive in theaters	
bike paths on roadways	improvements to current facilities	expand programs at current facilities	nature/natural areas	arts, music	
parks & rec centers	walking paths	bicycling paths	arts performance ctr	youth center w/ skateboarding	
gyms w/ basketball courts	tennis courts	golf	walking tracks	horseshoe pits	shuffleboard courts
parking at some facilities					
county park	greenways	sports complex	swimming pool	rec center	joint rec facilities with schools
volleyball	bike lanes	trails			
usage of water for tourism	walkways/biking trails	places to bike safely	improve fields @ schools	sightseeing opportunities	ballfields
outdoor swimming pool	improve Fork & Cooleemee sites	greenways & walking trails	improve bikeways		
skateboarding complex	obstacle course & coaches	fitness course & coaches	walking parks	picnic areas	fishing
tennis	swimming	softball	basketball		
bike paths on roadways	walking paths				
playgrounds	walking trails	fishing & outdoor	picnic areas	pools	
splash pad	pool	more open spaces	greenway		
greenway	outdoor pool	more tennis courts	outdoor basketball courts	skating rink	bowling alley
walking trails paved	dog park	bike trails	playground with updated equipment		
outdoor pool	greenways				
public pool in Cooleemee	obstacle course (i.e. Camp Manna)	soccer/football complex near Cooleemee	up to date parks with playgrounds	additional baseball complex	mountain biking course

outdoor arena for entertainment	sports - children (upgrades)	water recreation/pools	dog park	skateboard, etc. facility area	
greenway	pool				
Davie Y	Little League complex bathrooms				
pool like Tanglewood with all it has	grounds for kids	grounds for teens	walking, hiking, biking, horse riding trails	grounds for seniors	grounds for adults
tennis courts	athletic fields at middle schools	public swimming pool	better upkeep of current facilities	historic areas with picnic areas/walking	skateboard areas
road cycling	trails and greenways	mountain biking	historic museums and exhibits	winter recreation facilities	camping
skateboard park					
skateboard park	public pool for swimming exercise				
public pool/water park	greenways	athletic fields	public fitness center		
public swimming pool					
adult softball fields	basketball courts	walking/hiking trails	biking trails	public pool	
nature trails	parks	sports	water sports	entertainment spots	
nature preserves	hiking nature trails	dog parks	educational gardens	playgrounds for children	horseback riding
walking/jogging trails in M'ville (safe/well lit)	sidewalks through the park	athletic fields in M'ville area	new water based recreation	new/updated playgrounds	biking trails
Farmington nature park	new	Farmington Community Center	Davie Family YMCA		
swimming					
better biking trails	greenways	athletic facilities	more picnic areas	outdoor pool	enhanced walking trails
pool	jogging trail				
Little League baseball complex	Little League football complex				
baseball fields					
community pool	skateboard park	football complex			
mountain bike trails	hiking trails	greenways & walking trails	playground maintenance	tennis courts at Rich Park	improve basketball courts at park
park on the north side of county (Farmington)	bike riding trails	swimming pool	bowling alley	movie theater	roller skating rink
easier access to fishing/boating					
Brock Gymnasium	Rich Park	Pudding Ridge Golf	Davie Family YMCA	Lake Louise Golf	
tennis courts	swimming	biking/jogging trails			
lake	greenways	parks			

splash pad	permanent restroom facilities at school sites	more paved trails	river access and a river walk	develop the park planned near Bermuda Run	upgrade existing fields
more playgrounds	more adult activities	affordable	another public gym	better ballfields at recreation areas	more money put into existing public
more athletic fields	lights at existing schools	maintaining existing facilities ex. Fork Field			
more Little League fields	youth football fields				
baseball fields	swimming facilities	walking trails	picnic shelters		
baseball/softball fields	bathrooms at complex	concession stand	parking	Little League football fields	basketball courts/tennis courts
community pool	walking trails	playground equipment	skateboard park	football fields for elementary level	more baseball fields
swimming pool	boating/kayaking	baseball	handicapped equipment at Rich Park		
something on northeast side of county					
walking trails	jogging trails	hiking trails	water pad for kids		
additional baseball fields	improvements/maintenance to baseball fields	indoor sport facility on east side of county	multi-sport outdoor facility on east side	walking/biking/nature paths	improvements/maintenance to existing football fields
walking/hiking trails	soccer fields	picnics	playgrounds		
public swimming pool	indoor playground				
move theater	skating rink	swimming pool			
parks	playground	athletic fields	water access	picnic areas	historical
more Little League BB and SB fields	better bathroom facilities for Little League	more parking for Little League			
Complex for baseball/travel baseball					
more sports fields	more sports programs to involve more children	better communication of programs			
preserves	baseball fields	recreation centers	walking/biking trails	theater and fine art facilities	swimming pools
baseball fields	football field	open area park for walking/running	gyms for basketball/volleyball		
public baseball/softball facilities	recreation center for basketball & volleyball	recreation center for swimming	public park & playground	walking trails	dog park
baseball	football field	basketball	softball	walking/jogging	Soccer Park
Fork	Farmington				
greenways, trails, bicycle routes					

aquatic center	recreational center for disabled	dog parks	teen community center	walking trails	sporting fields
biking trails/lanes	walking trails/paths	Share the Road	Wildlife River access		
walking trails	bicycling paths	sports			
baseball athletic fields					
fishing/boating/swimming	walking/running/biking	dog park	picnic areas	skateboarding	nature trails
baseball complexes for tournament play	disc golf course	swimming facilities indoor & outdoor	playgrounds/shelters	indoor baseball practice/hitting facilities	
walking trails	more playgrounds	lake access	public pool or splash pad	larger facilities	public gardens
skating rink	pool in northern end of county	community walking tracks	use of existing buildings	movie theater	
improved safer playgrounds	Advance area is lacking public spaces				
XC trail use for DCS meets	walking paths	pool make primary use for DCS	YMCA times limited	safe biking areas	
bike lane	more sidewalks	greenways	nature trails	swimming	ballfields
movie theater	skate rink	dog park	public swimming pool	playground equipment	camping
water park/swimming facilities	playgrounds	walking/biking/running trails	wildlife areas	athletic fields	fitness programs
swimming pool	lakes for boating and fishing	greenway/walking trails in east Davie	picnic areas in east Davie	fitness programs in east Davie	skateboard park for teens
nice walking/nature trail such as Reynolda Grdn	a library				
increase activities for young children & teens	greenway for hiking	activities for seniors	increase awareness of what is available	area for fishing/camping/picnicking	
ballfields	exercise facilities and classes for seniors	activities and areas for teens	skateboard area for youth		
walking trails	public swimming pool	horseback riding trails			
pool or lake for swimming	disc golf for all ages	skateboard park for teens	exercise classes for all ages	walking trails	outdoor exercise equipment for agility
swimming other than YMCA	picnic areas	provide area from existing property for walking	small areas for families to practice ball		
more public spaces for greenways	bike and walking paths	hiking/nature trails	safe roads for biking and walking		
outdoor community swimming pool					
playgrounds	parks	sports facilities-baseball, soccer, tennis	public swimming pools	bicycle trails	walking trails

swimming pool	2 soccer for high school				
greenways, trails, bicycle routes	sidewalks	nature trails	open space	swimming pools	historic preservation
picnic areas	water sports	tennis	volleyball	bocce/shuffleboard for seniors	ballfields
pool	dog park				
playgrounds					
open areas for picnic	open arena for community like Lewisville				
safe roads for cycling/walking/running	dog park				
athletic fields	tennis courts	walking trails	a lake with picnic/boating/camping	basketball courts	picnic areas
park with water access and rec activities	park with wide trails for biking/jogging/walking				
cycling	mountain biking	greenway trails	walking trails	playgrounds for children	nature wildlife
playgrounds	sport area for teens	walking trails in parks	more activities for the arts-Brock Center		
walking	running trails	swimming facilities indoor & outdoor	bicycling lanes and trails		
children	teens	average Davie people			
bicycling	mountain biking	greenway			
swimming pool	softball fields	walking parks	play areas	basketball courts	fishing
greenways, trails, bicycle routes	bike trails	nature trails	walking trails		
greenways	outdoor water park not just a pool	variety of walking/jogging trails	playgrounds	picnic ground	horse riding trails
walking trails	water activities	park for older kids to build fitness			
swimming	better playgrounds for smaller children	fitness trails	historic spaces	biking trails	walking/running trails
Rich Park	YMCA	sports complex	Brock Center		
multi use greenway	quality run programs	better maintained sports fields	disc golf	mountain bike trails	outdoor pool
family camping areas	family simple gaming areas	family shelters for picnics	family exercise community areas		
maintained biking/walking trails	disc golf course	fishing and boating area	open rec areas		
biking trails/lanes	outdoor water facility/swimming	hiking trails	recreation for children	recreation for seniors	open play areas
places for teens	childcare	senior facilities	parks	picnic areas	restaurants

baseball complexes for tournament play	basketball courts	trails for biking	water sports	restoration	free space
swimming	parking at current facilities improved				
public pool	bike routes	skate/bike arena			
sports facilities similar to BB&T	greenways for running/biking	preservation of wildlife habitat/space			
greenways	trails and greenways	open space	dog park	playgrounds for children	disc golf
better soccer fields	more soccer fields				
sports complex	fields	park	water/creek/ponds	track	
YMCA	picnic shelters	playground	trails	fitness programs in east Davie	football
biking trails or greenways	walking trails	swimming facilities			
jogging/walking	bicycling paths	mountain biking	picnic areas	natural habitat preservation	greenways
soccer	baseball fields	softball			
natural areas near existing facilities	activities for non-athletic teenagers	clean up/update existing parks	pool other than the Y	designated walking areas in all quadrants of co	lighting in existing areas without cut off times
horse riding trails	pool	basketball goals	paved walking/dog trails		
swimming pool	additional softball fields				
larger sports complex with paved parking	track or trail around sports complex	good walking/running/jogging trails	swimming pool	playgrounds for children	YMCA needs to be bigger and offer more
trails	bike ways	golf	fitness programs	open space	kids and seniors
summer program	picnics	trails	walking	games for kids	river access
greenways					
picnic areas	trails for bikes	playground			
picnic areas	playground	fishing	walking trails	nature trails	
greenway	mtn bike trails				
greenways	sidewalk from Davie High to Salisbury St	designated bike lanes	rail trail for biking/walk/jog/horseback	skateboard park	dog park
something in WRD area for ball					
things to do in the northern end of the county					
wildlife and nature preservation along river	playgrounds	picnic areas in historic areas	amphitheater for concerts/performances	water base recreation	trails and pathways along river
water based rec					
support of dog park in Tanglewood	more walking trails	theater and entertainment	natural areas with picnic	children's play areas	

			capabilities		
tennis courts	walking trails				
walking trails	athletic fields	museums	playgrounds	picnic areas	dog park
South Davie Tennis Courts	more tennis courts throughout county	Brock Performing Arts Center	walkways/greenways	Brock Gym	Rich Park
dog park in eastern Davie	performing arts in eastern Davie	Nature/wildlife preservation in eastern Davie	nature trails in eastern Davie	outdoor performance shell in eastern Davie	historic/museum in eastern Davie
jogging trail	fishing spots				
parks					
bike paths on roadways	bike racks	bike lanes			
public aquatic center					
new high school with athletic programs on one site	turn old high school into athletic complex				
bike lanes	greenway trails	new parks			
open spaces	baseball fields	historical	greenway	bike trails/pathways	playground
bike paths in town	bike trails off road	community pools	walking trails		
swimming pool	community building	elementary athletic fields	walking/jogging/biking trails	picnic/playground areas	
update YMCA	update community playgrounds	Rich Park	update Farmington Community Center		
bowling lanes	greenways for bicycling/jogging/walking	recreational lake	better/bigger parks	community pool	indoor mountain biking facility
outdoor swimming pool	bowling	skateboard facility			
open outdoor public pool near Bermuda Run					
greenways					
public pool near North Davie Middle School	public picnic shelter near North Davie Middle	public banquet facility for wedding/reunions	public playground near North Davie Middle	bike trails/pathways	running trails
greenway	bike trails	nature trails	wider road ways for bikers		
playgrounds	bicycle trails	amphitheater	skateboarding	nature/walking trails	water park
greenways/walking path	large man-made lake with trails	mountain bike trails	athletic fields for Cooleemee Elem	bike lanes in town/bike parking	more rental space for community gatherings
greenway with paved bike trail	public lake	picnic areas/shelters	gathering place	outdoor music venue with seating	playground
pool	running trails or track	bicycle lane	kids playground	fishing areas	nature trails

long & lengthy greenways	large sized park	aquatic center	teen center	running/jogging trails	bicycle lanes
develop road cycling routes	public education about road cycling	mountain biking park	hiking path area		
bike paths suitable for transportation	walking/biking trails	publicly accessible open space for general use			
commuter and/or rec bicycle paths	mountain bike trails				
running trails	public pools	greenway trails	soccer fields	playground areas	mountain biking course
river access	centrally located high school	greenways/paths			
tennis courts	bike trails	walking/jogging trails			
bike routes	football field	open areas	natural habitats/trails	greenway/walkway	
greenways for bicycles	bike lanes on roads				
cycling trails	nature trails	kid parks with swing sets, etc.			
greenways	mountain bike trails	nature hiking trails	adult soccer	adult tennis	disc golf
ballfields	walking trails	water sports			
theater	bowling	tennis courts	basketball	skateboarding	public swimming
basketball	tennis	softball	walking trails		
swimming					
swimming					
movie theater	bowling alley	skateboard area			
sports	after school rec	fishing	summer program	summer rec	teenagers
playground	more senior facilities	places in other surrounding areas			
acquisition of new land	development of new trails				
little league fields	football fields updated				
places for walking	areas for teens	public swimming			
bigger school					
bigger football field					
movie theater	skating rink	bowling alley			
walking trails	riding trails				
more baseball fields					
swimming					
anything for kids, teens and adults					
swimming	miniature golf	horseback riding			
public pool	movie theater	bowling alley	skating rink	teen center	adult line dance studio
teens	banquets				

movie theater	bowling alley	public pool	skating rink	teen center	adult dance studio
movie theater	bowling alley				
up to date facility for basketball	track for runners or walkers	bike trails	skateboard facility or park	update more space for Rich Park	

Public Meeting Advertisement – Appendix D



DAVIE COUNTY PARKS AND RECREATION

YOUR COUNTY NEEDS YOU!!! Davie County, in cooperation with the Mocksville-Davie Parks and Recreation Department, the Cooleemee Recreation Department, and the Davie County Recreation Advisory Committee, would like your input to help direct the future of Parks and Recreation within Davie County. The Recreation Advisory Committee is holding three public input sessions throughout the county to gain community input and opinion on current and future recreation facilities.

PUBLIC INPUT SESSION DATES:

September 10, 2012 at the Cooleemee VFW (7722 Highway 801, Cooleemee NC 27014)

September 11, 2012 at the BB&T Soccer Park Fieldhouse (428 Twins Way, Advance NC 27006)

September 13, 2012 at the Davie County Public Library (371 N. Main St., Mocksville NC 27028)

All meetings are scheduled as a floating event from 6:00pm to 7:30pm

Be sure to attend one or all of the scheduled meetings, and also complete a Community Interest and Opinion Survey to ensure that your voice is heard! Hardcopies of the surveys will be available at all three meetings. Surveys will also be available at www.daviecountync.gov, Bermuda Run Town Hall, Cooleemee Town Hall, Mocksville Town Hall, Mocksville-Davie Parks and Recreation Department, and Cooleemee Recreation Department.

Help direct Davie County – Healthy Parks, Healthy People

Public Meeting Outline – Appendix E



DAVIE COUNTY COMPREHENSIVE PARKS AND RECREATION MASTER PLAN

PUBLIC INPUT SESSION OUTLINE

Cooleemee VFW, Cooleemee – September 10, 2012
BB&T Soccer Park Fieldhouse, Advance – September 11, 2012
Davie County Public Library – September 13, 2012

This is an informal input session intended to display the current recreation opportunities within Davie County, and to gain your input for the future of Davie County Parks and Recreation. The room is set up with different stations that reveal information about Davie County Parks and Recreation. Please visit each station in the order listed below, and feel free to move through each station at your own pace. Davie County Recreation Advisory Committee members and Miller Landscape Architecture staff are available to assist with any questions.

STATION 1: Sign In

STATION 2: Existing Facility Image Boards

STATION 3: Recreation Definition and Statistics Image Board

STATION 4: County Recreation Site Image Board and County Bicycle & Pedestrian Image Board

STATION 5: Interactive Discussion

STATION 6: Complete Community Interest and Opinion Survey

Thank you for your time and input on the future of
Davie County Parks and Recreation!

Public Input Session Image Boards – Appendix F



Existing School Recreation Facilities Available for Community Use

Western R. Davis Elementary School
1011 W. Highway 90 Park, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

Providence Elementary School
47 Providence Street Park, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

Comstock Elementary School
801 Comstock Road, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

DAVIE COUNTY SCHOOLS
COMMUNITY SCHOOLS PROGRAM

Several Davie County Schools throughout the county have recreational facilities that are offered by the sponsoring communities, within the Community Schools Program. School facilities may be reserved by contacting the Public Information Coordinator on staff with Davie County Schools. The facilities are closed on days marked as holidays on the Davie County Schools calendar, and weekend availability is dependent on each school's Coordinator. Inside facilities are typically not allowed during the summer. Each site group will enter a usage agreement with Davie County Schools, and usage fees are required based on the user group classification (school related, non-profit, for-profit, etc.) and the facility used.

JOINT EFFORT PROJECTS

There are currently three joint effort recreation facility projects within Davie County involving Davie County Schools, Piedmont Soccer Complex and the South Davie Tennis Courts are both located on school property and are joint effort projects between the Davie County School System and the Mocksville, Davie Park and Recreation Department. The first joint effort project is the Community Field located on the Davie Family YMCA property. This project was made possible by Davie County, the Town of Mocksville, Davie Family YMCA, and the Davie County School System.



North Davie Middle School
1411 Foxglove Lane, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court



Shady Grove Elementary School
104 Shady Grove Lane, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

Central Davie Academy
140 Central Park, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

South Davie Middle School
17 Foxglove Lane, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

William Ellis Middle School
140 William Ellis Drive, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

South Davie Middle School
17 Foxglove Lane, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

Colchester Elementary School
140 Colchester Lane, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

Davie County High School
140 Davie County High School, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court

Mocksville Elementary School
140 Mocksville Lane, Mocksville, NC
Facilities Available for Community Use 2011-2012

Open
Tennis
Softball
Baseball
Soccer Field
Handball Court



Local Recreation By Definition And By The Numbers

Recreation: Merriam-Webster Dictionary defines recreation as a refreshment of strengths and spirits after work. Recreation can be classified as passive or active

PASSIVE RECREATION
A classification of recreation that does not generally require the use of prepared playing fields, courts, or courses. Passive Recreation areas require a very minimum amount of land disturbing activity, and in most cases activities can be performed with no impact to native conditions. Often Passive Recreation activities foster an appreciation and understanding of open space. Some examples of Passive Recreation include: Hiking, Walking, Bicycling, Camping, Kayaking, Hunting, Fishing, Horseback Riding, Reading, Historic Preservation, Gardening, and Nature/Wildlife Observation.

GREENWAY
A corridor of undeveloped land preserved for recreational use or environmental protection. A linear park often located within a floodplain and adjacent to a waterway which may link two or more parks or other recreation areas. Considered a Passive Recreation Area.

ACTIVE RECREATION
A classification of recreation that involves organized team or individual activity on a playing field, court, or course. In general, Active Recreation facilities involve minor to major land disturbance for construction. Generally Active Recreation facilities are found within the management of municipal recreation districts. Some examples of Active Recreation include: Baseball, Softball, Football, Soccer, Lacrosse, Tennis, Golf, Basketball, Volleyball, Bowling, and Swimming.

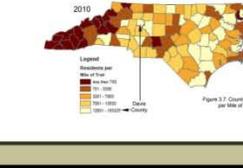
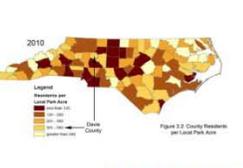
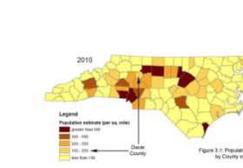
SPORTS COMPLEX
A facility that may include both outdoor and indoor fields, courts, tracks, pools, etc. Typically a sports complex will be developed to facilitate one general sport as in a soccer complex, ballfield complex, or aquatic center. Considered an Active Recreation area.

NOTE: These images are provided for visual aid purposes. MLAs does not own any of these images.

NORTH CAROLINA RESIDENT PARTICIPATION AND PERCENT CHANGE BY OUTDOOR RECREATION ACTIVITY

Activity	Percent participation 1999	Percent participation 2008	Percent change in participation
Amateur golfing	1.0	0.55	-45%
Baseball	1.0	0.95	-5%
Bowling	0.8	0.75	-6%
Canoeing/kayaking	11.8	10.5	-11%
Cross-country skiing	1.2	0.95	-21%
Fishing	1.0	0.95	-5%
Hunting	1.0	0.95	-5%
Ice skating	0.8	0.75	-6%
Mountain biking	1.0	0.95	-5%
Paragliding	0.8	0.75	-6%
Roller skating	1.0	0.95	-5%
Swimming	1.0	0.95	-5%
Tennis	1.0	0.95	-5%
Volleyball	1.0	0.95	-5%
Winter sports	1.0	0.95	-5%
Other	1.0	0.95	-5%

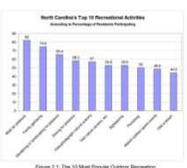
What does this table reveal?
Based on the 2008 survey data, the participation in the outdoor recreation has increased statewide. With increased demand for outdoor recreation, additional recreation facilities are needed to meet the demand. NCRTS has identified some of the recreation activities currently available within Davie County.



Davie County & North Carolina Outdoor Recreation By The Numbers

Percentage of NC Residents Participating in Outdoor Recreation Activities

Rank	Activity	Percent	Rank	Activity	Percent
1	Amateur golfing	1.0	1	Amateur golfing	1.0
2	Baseball	1.0	2	Baseball	1.0
3	Bowling	0.8	3	Bowling	0.8
4	Canoeing/kayaking	11.8	4	Canoeing/kayaking	11.8
5	Cross-country skiing	1.2	5	Cross-country skiing	1.2
6	Fishing	1.0	6	Fishing	1.0
7	Hunting	1.0	7	Hunting	1.0
8	Ice skating	0.8	8	Ice skating	0.8
9	Mountain biking	1.0	9	Mountain biking	1.0
10	Paragliding	0.8	10	Paragliding	0.8
11	Roller skating	1.0	11	Roller skating	1.0
12	Swimming	1.0	12	Swimming	1.0
13	Tennis	1.0	13	Tennis	1.0
14	Volleyball	1.0	14	Volleyball	1.0
15	Winter sports	1.0	15	Winter sports	1.0
16	Other	1.0	16	Other	1.0



Davie County Population Growth and Density

Year	Population	Population Growth	Density	State Ranking
2000	20,000	100%	100	100
2010	25,000	250%	125	125
2020 (est.)	30,000	500%	150	150

Public Recreational Acreage and Facility Inventory

Type of Rec. Activity or Facility	Year	County	Residents per Acre	Residents per Mile
Baseball	1995	100	100	100
Bowling	1995	100	100	100
Canoeing/kayaking	1995	100	100	100
Cross-country skiing	1995	100	100	100
Fishing	1995	100	100	100
Hunting	1995	100	100	100
Ice skating	1995	100	100	100
Mountain biking	1995	100	100	100
Paragliding	1995	100	100	100
Roller skating	1995	100	100	100
Swimming	1995	100	100	100
Tennis	1995	100	100	100
Volleyball	1995	100	100	100
Winter sports	1995	100	100	100
Other	1995	100	100	100

COMPARING COUNTIES BASED ON RECREATION RESOURCES AND POPULATION

In SCORP documents developed prior to 1995, standards were used to describe adequate quantity of public recreational acreage and facilities based on population density. The SCORP uses a range of population density standards based on population density in one square mile or 2,560 acres to estimate recreation needs for North Carolina. A population density of 100 residents per square mile is used as a baseline. These standards are a rough estimate of recreation needs and are not intended to be used as a benchmark for recreation planning. Recreation needs vary significantly by county and population density. In North Carolina, the population density is estimated as the County population per square mile of the County's land area. The population density is calculated by dividing the County's population by the County's land area. The population density is calculated by dividing the County's population by the County's land area.



Davie County Comprehensive Parks & Recreation Master Plan

2012

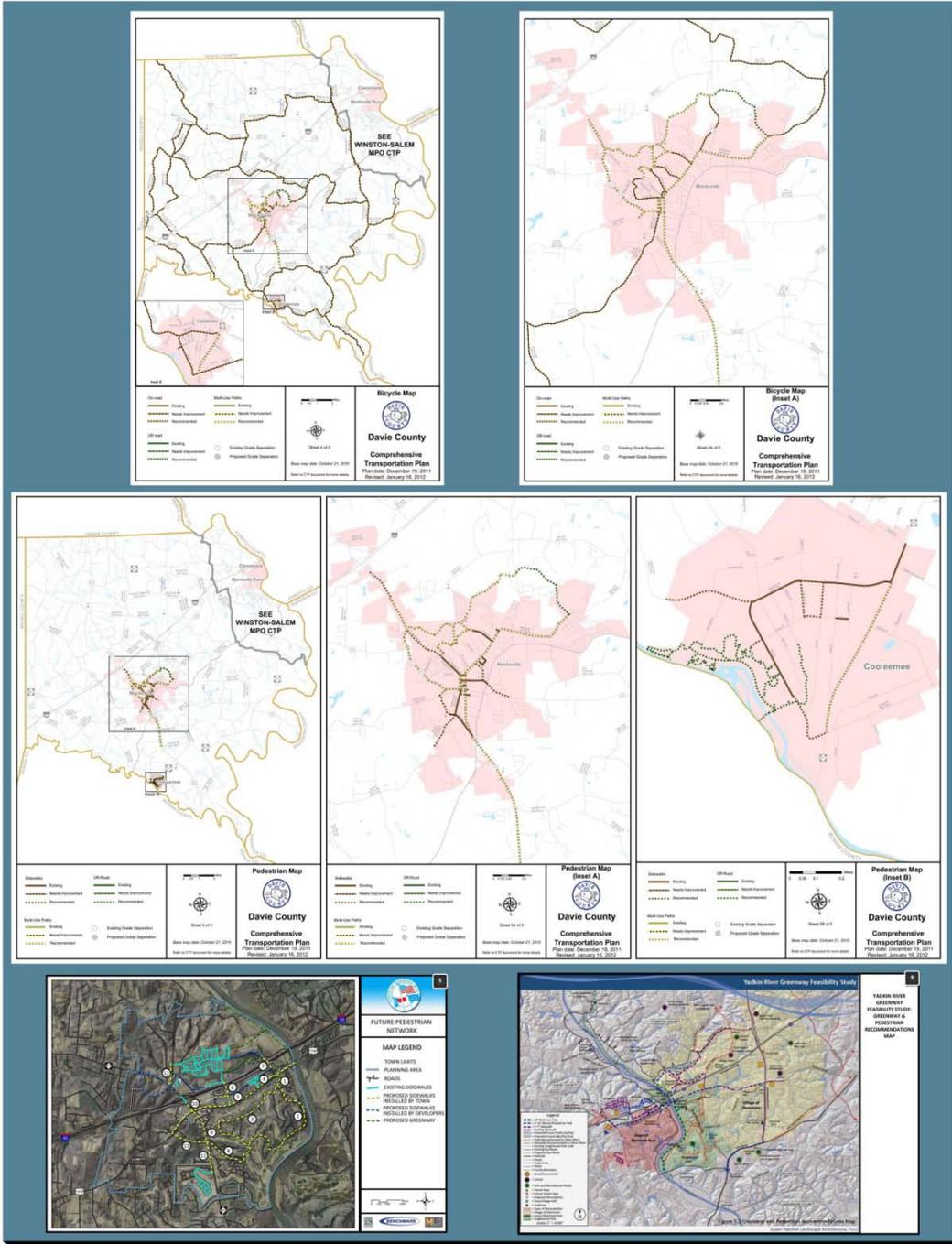


Comprehensive Parks and Recreation Master Plan 2012 - 2027

Section X-42



Bicycle and Pedestrian Transportation Maps



Davie County Comprehensive Parks & Recreation Master Plan 2012

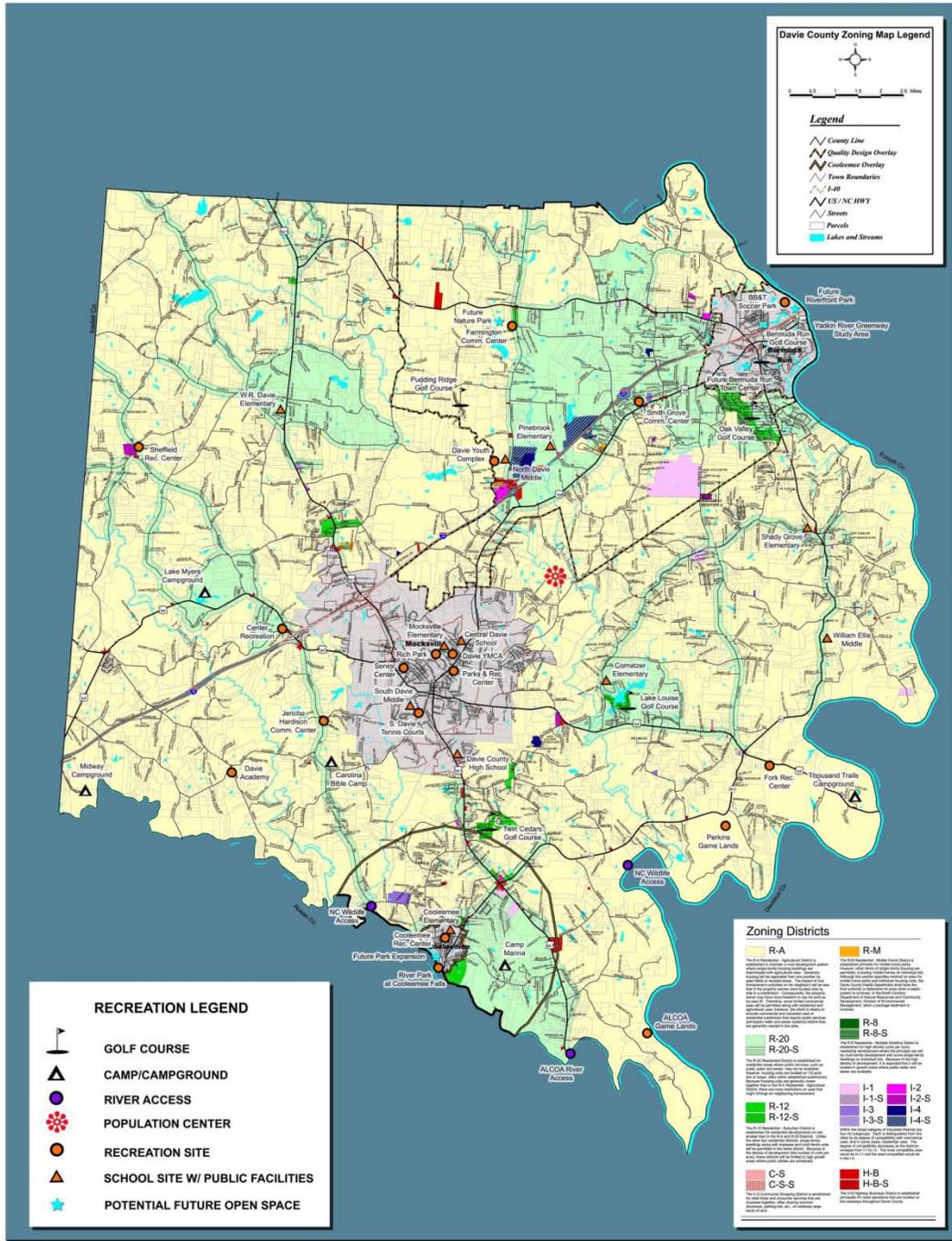


Comprehensive Parks and Recreation Master Plan 2012 - 2027

Section X-43



Recreation Locations in Davie County



Davie County Comprehensive Parks & Recreation Master Plan

2012



Comprehensive Parks and Recreation Master Plan 2012 - 2027

Section X-44



Public Input Session Written Responses – Appendix G

Public Input Session Question #1 for Reaction

What improvements (if any) should be made to Parks and Recreation in Davie County?

Written Answers to Question #1

Cooleemee Public Meeting

September 10, 2012

13 attendees

- **Write in responses**

Staffing and programming, not just facilities. How to get majority of kids into nature, natural play culture and organized sports. We need a public pool.

So much history in Davie County. Counties near and far would come to experience camps, events, reenactments, connect the trail through the county that is surely intertwined. Costumes, hands on experiences. Davie County Historical Museum?

Natural resources at River Park can be developed for more in-depth learning.

Connect the key cities. Invest in marketing what we have. Build awareness and encourage use of facilities with structured marketing program. Develop facilities that show off our beautiful rural community. Develop a strategic plan to leverage what we offer. Use trails and bike paths to connect all the cities.

Have more meetings with community leader. Have more clean in the neighborhood. More lights and gates around the park.

Advance Public Meeting

September 11, 2012

3 attendees

- **Write in responses**

Mocksville Public Meeting

September 13, 2012

21 attendees

- **Write in responses**

Community Pool – outdoor

Aquatic Center – Cooleemee

Bike trails – Cooleemee

Completion of River Park – Bullhole
Handicap access

Bicycle trail in Farmington

Outdoor amphitheatre Farmington

Disc golf course Farmington

Splash pad

Davie Little League

Little League Football

Historic bike trail following Cornwallis' route through Davie!

List of existing bike routes & rides in Davie online

Signed and mapped bike routes

Bike lanes along busy roads for safer navigation

Greenway for biking/walking/jogging/dog walking

Mountain bike trails

Olympic bike track

Splash pad

Outdoor pool in Mocksville

Maintain and improve trails in Rich Park. Check security lights in Rich Park.

Public Input Session Question #2 for Reaction

What area of the County should be home to the next Davie County recreation venture?

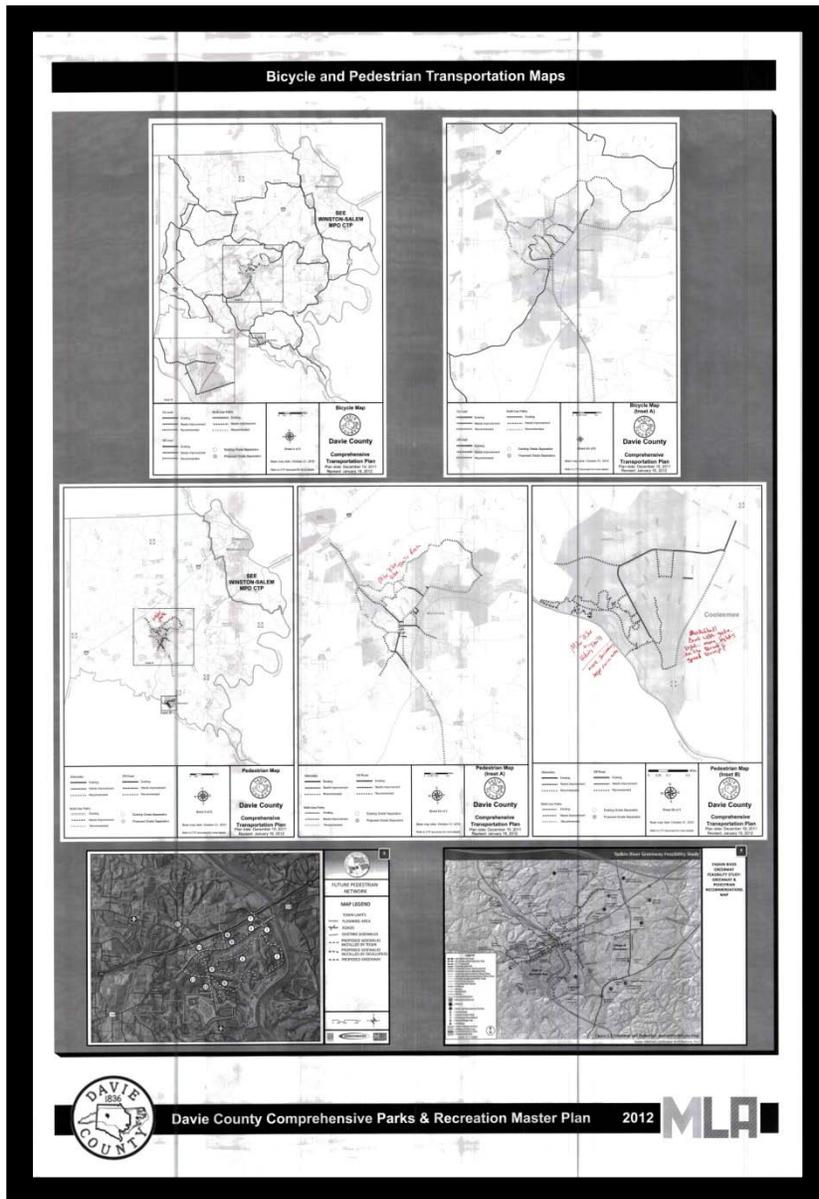
Written Answers to Question #2

Cooleemee Public Meeting

September 10, 2012

13 attendees

- **Bicycle and Pedestrian Transportation Maps comments**



Water park, mountain bike and hiking trails (northern Mocksville recommended paths)

Mountain bike and hiking trails (southwestern Cooleemee recommended paths)

More swimming / larger swim area (southwestern Cooleemee recommended paths)

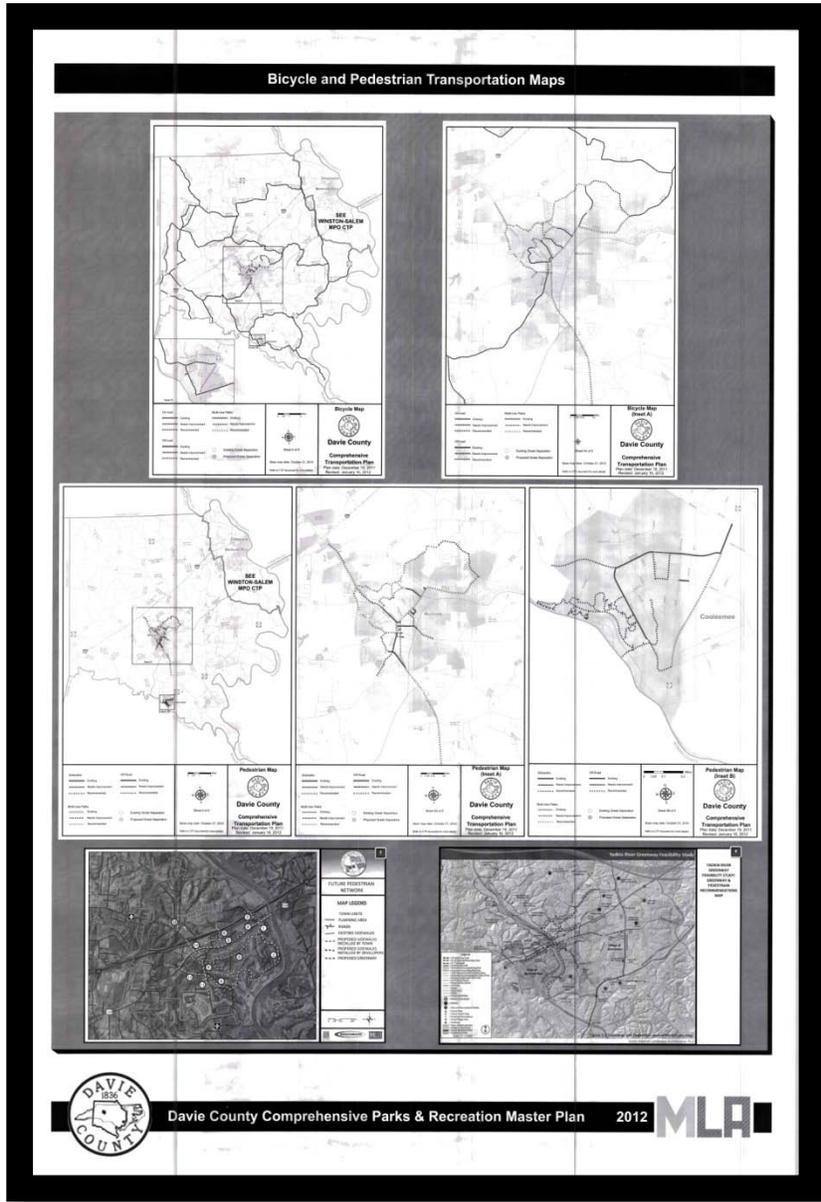
Basketball court with gate and light, more lights on the street, speed bump (southeast Cooleemee recommended paths)

Advance Public Meeting

September 11, 2012

3 attendees

- **Bicycle and Pedestrian Transportation Maps comments**

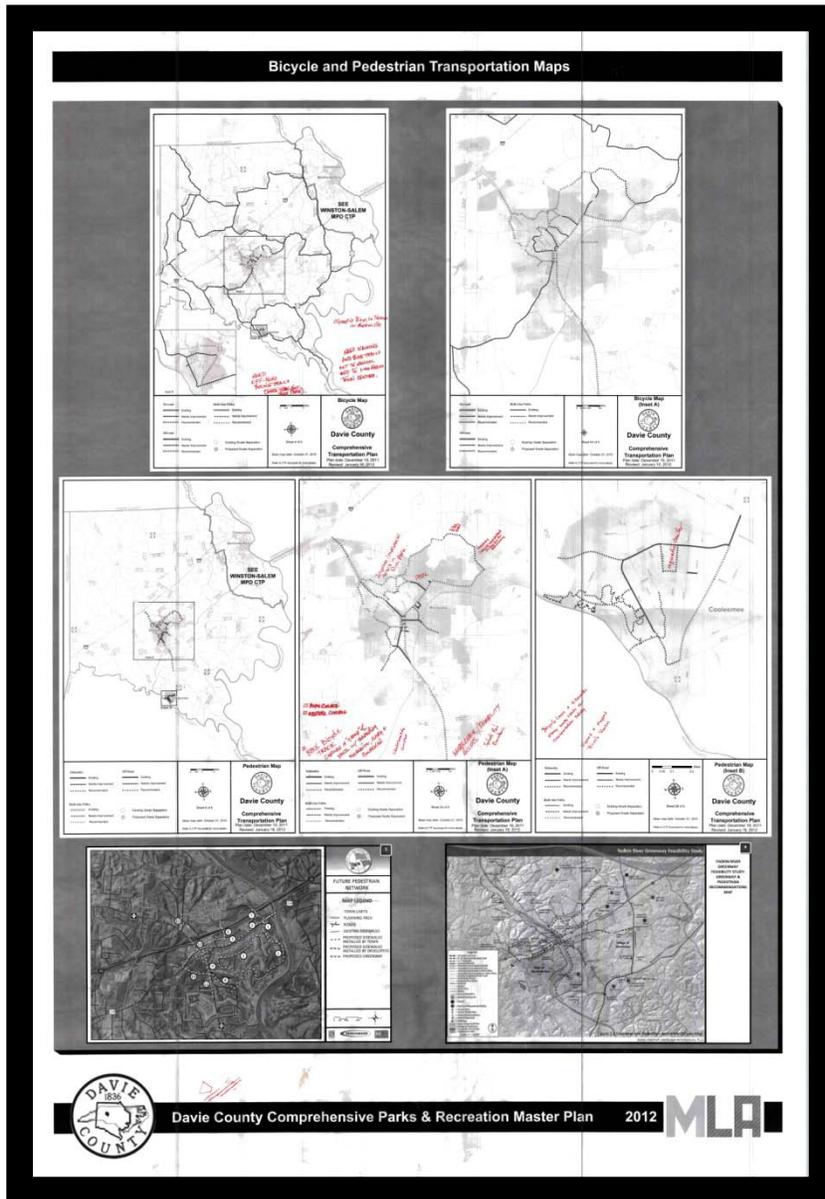


Mocksville Public Meeting

September 13, 2012

21 attendees

- **Bicycle and Pedestrian Transportation Maps comments**



Need off-road biking trails, more than just Rich Park

Olympic bicycle track in Mocksville

Need walking and bike trails out to school and to I-40 from Town Center

Public Input Session Question #3 for Reaction

What types of new public recreation opportunities would you like to see in Davie County?

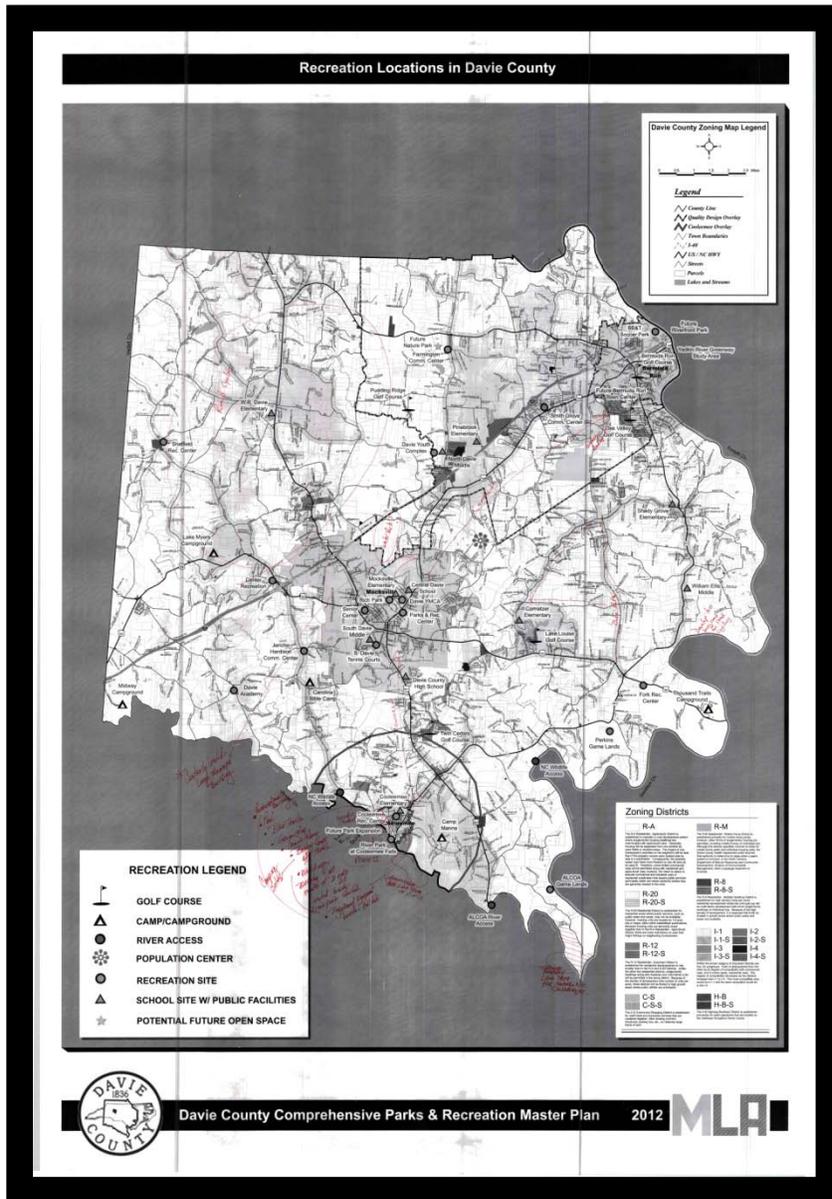
Written Answers to Question #3

Cooleemee Public Meeting

September 10, 2012

13 attendees

- **Recreation Locations in Davie County**



Road cycling (northwest section of county by WR Davie Elementary to Lake Myers Campground, north of I-40 to Farmington Rd)

Water park (north of Mocksville city limits, between Farmland Rd, Main Church Rd and I-40)

Connect Mocksville and Bermuda Run (south of Hwy 158)

Watch development (Oak Valley area)

Bike path (Fork Bixby Rd from Hwy 64 to Cornatzer Rd, to Williams Rd, back to Fork Bixby Rd.)

Develop less busy road for road cycling (eastern part of county by William Ellis Middle School)

Centrally located larger municipal building (entering Mocksville City limits on 601 from the north)

Connect Mocksville and Cooleemee (along Hwy 601)

Recreational building, pool, bike trails, greenway, canoe races, bungee jumps off trestle, camping sites, aquatic center (Cooleemee Rec Center area)

Weddings, birthday & all events at 3 Oaks Hill located beside River Park shelter (River Park at Cooleemee Falls area)

Phase II (River Park at Cooleemee Falls area)

Bigger basketball courts (Cooleemee Rec Center)

Watkins Farm Land Trust of Central NC (located just over county line south of Cooleemee)

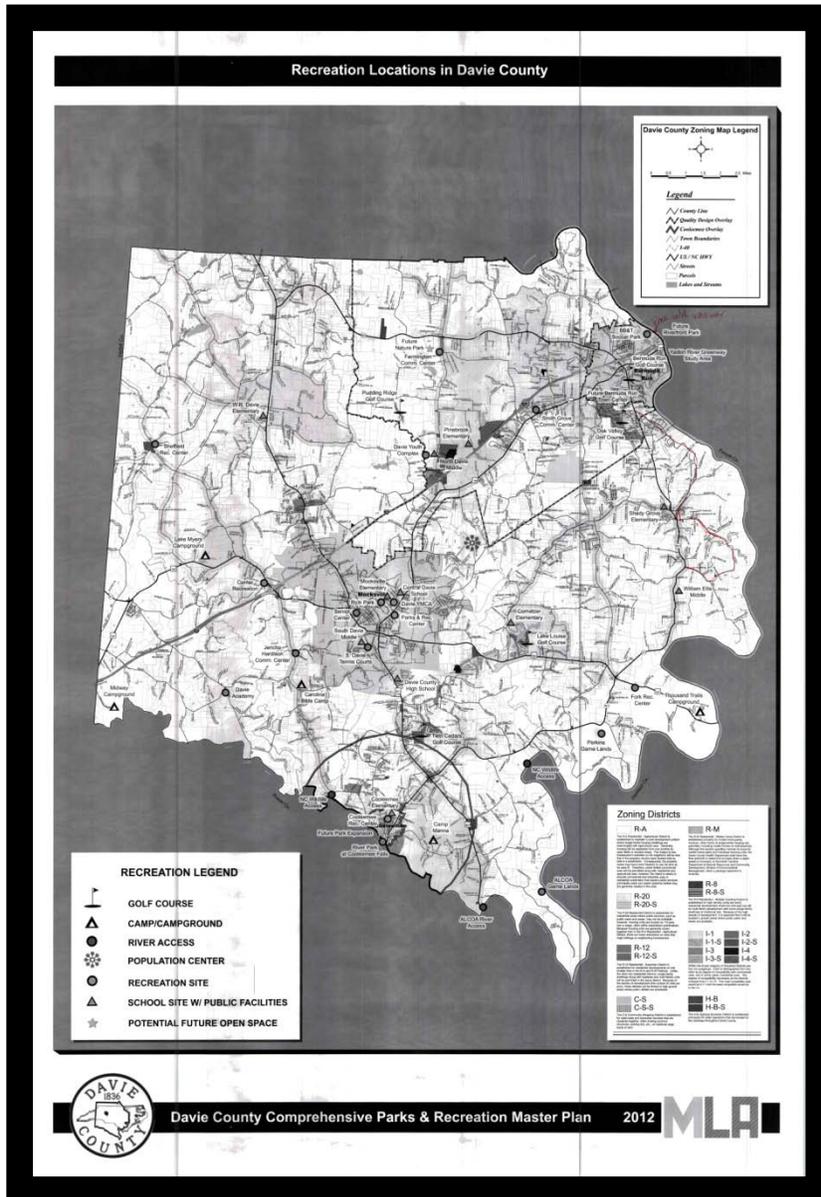
Springer property – Land Trust for Central NC Salisbury, NC (southern-most tip of Davie County)

Advance Public Meeting

September 11, 2012

3 attendees

- **Recreation Locations in Davie County**



Park with walkway (Future Riverfront Park area)

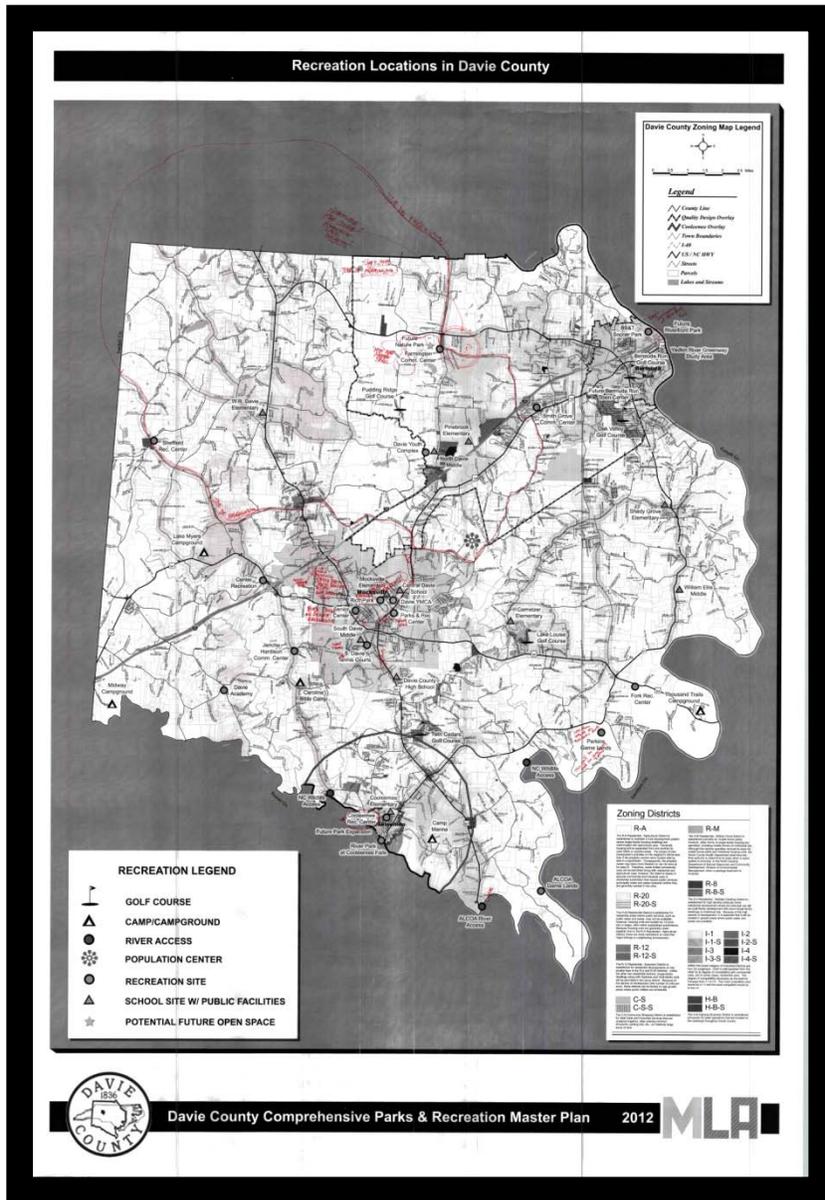
Bike trail (Underpass Rd to Peoples Creek Road)

Mocksville Public Meeting

September 13, 2012

21 attendees

- **Recreation Locations in Davie County**



Tour to Farmington cycling route mapped out

Accessible par course? Possible land donation? (area between Bobbitt and Hwy 801, across from Farmington Community Center)

Begin development of Riverfront Park (Future Riverfront Park area)

Mountain bike and nature trail (future Nature Park at Farmington Community Center)

Multi Sports Plex, bike & walking paths from town center to I-40 and around town (northwest Mocksville between Hwy 64, I-40, and Hwy 601)

Splash Park (Rich Park)

Pool (in Mocksville)

Splash Pad (Hwy 601, W Church St, Cherry St)

Bike paths on sewer easements

More tennis (S. Davie Tennis Courts)

Less than 10% of NC residents hunt. This could be used for something better (Perkins Game Lands)

Canoe (ALCOA River Access)

School Facilities Available for Community Use – Appendix H

Davie County Schools | Community Schools
Facilities Available for Community Use

Updated 08/15/11

Facility/School	Gymnasium	Cafeteria	Kitchen	Classroom	Multi-purpose Room	Auditorium	Media Center	Football Field	Other Fields	Playground
Central Davie Academy/Central Davie Education Center	X	X	X	X		X			X	
Cooleemee Elementary School	X	X	X	X			X		X	X
Cornatzer Elementary School	X	X	X	X			X		X	X
Davie County High School	X	X	X	X	X		X	X		
Mocksville Elementary School	X	X	X	X			X		X	X
North Davie Middle School	X	X	X	X		X	X	X	X	
Pinebrook Elementary School	X	X	X	X			X		X	X
Shady Grove Elementary School	X	X	X	X			X		X	X
South Davie Middle School	X	X	X	X		X	X	X	X	
William R. Davie Elementary School	X	X	X	X			X		X	X
William Ellis Middle School	X	X	X	X		X	X	X	X	

If an area is not listed above, please contact the Public Information Coordinator to inquire about availability.

Works Referenced

Davie County Comprehensive Parks and Recreation Master Plan by Woolpert LLP. May 1999. Print

Davie County Land Development Plan. November 2005. Web
<www.daviecountync.gov/DocumentCenter>

Davie County Growth Enhancement Strategy. April 2010. Web
<www.daviecountync.gov/DocumentCenter>

North Carolina State Data Center. December 2012. Web
<www.osbm.state.nc.us/ncosbm/facts_and_figures>

United States Census Bureau. December 2012. Web <www.quickfacts.census.gov>

SOCDS Building Permits Database. December 2012. Web
<www.socds.huduser.org/permits/output_monthly.odb>

National Recreation and Park Association. Recreation, Park, and Open Space Standards and Guidelines. Roger A. Lancaster. 4th edition. 1990.

National Recreation and Park Association. Park, Recreation, Open Space and Greenway Guidelines. J.D. Mertes and J.R. Hall. 1996.

United States Department of Agriculture Forest Service. November 2012. Web <www.fs.fed.us/>

North Carolina State Parks. Statewide Comprehensive Outdoor Recreation Plan (SCORP). November 2012. Web <www.ncparks.gov/About/plans/scorp/main.php>

Eat Smart and Move More NC. December 2012. Web <www.eatsmartmovemorenc.com>

North Carolina State Center for Health Statistics – Statewide and County Trends in Key Health Indicators. November 2012. Web <www.schs.state.nc.us/SCHS/data/trends>

North Carolina Child Health Care Report Card. November 2012. Web <www.ncchild.org/content>

Davie County Schools / Community Schools Program. August 2011. Web <www.davie.k12.nc.us>

North Carolina State University. Recreation Resource Service. North Carolina Municipal and County Parks and Recreation Services Study. November 2012. Web
<www.cnr.ncsu.edu/rrs/services_study.html>

Davie County Schools / Community Schools Program. August 2011. Web <www.davie.k12.nc.us>

Mocksville-Davie Parks and Recreation 2010/2011 Annual Report. September 2012. Print

National Recreation and Park Association. Grant Opportunities. December 2012. Web. <www.nrpa.org>