

STANLY COUNTY

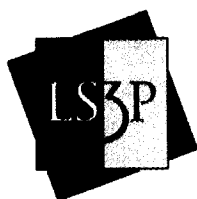
COMPREHENSIVE RECREATION MASTER PLAN

2014



COMPREHENSIVE RECREATION MASTER PLAN

2014



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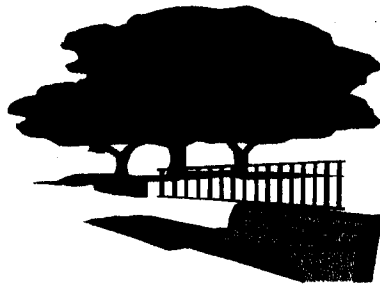
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STANLY COUNTY RECREATION PLAN



Eight towns and Stanly County passed resolutions during 1997 to support a comprehensive planning process for recreation. Stanly County Schools were asked to provide input and support this process as well. The cooperation of all governments would yield a cost efficient and effective document to guide recreation development and assist with funding from state and federal governments and foundations. Each government appointed a representative to the Recreation Committee to work with LS3P Associates, Ltd. to determine a needs assessment that would lead to a recreation plan.

The plan includes an extensive resource inventory, public opinion surveys, reports from public meetings held in each community, standards for recreation development, recommendations for towns within the county as well as the county at large, and goals for parks and recreation enhancements. Park facility needs are stated for the present and projected at five and fifteen year increments based on estimated population in those years.

The Recreation Committee is pleased to have participated in this planning process. We wish to thank each government that supported such a cooperative venture. We adopt this plan and ask each government in Stanly County to utilize the recommendations and goals contained within as the action plan for future parks and recreational development.

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Together we can achieve the extraordinary

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EXECUTIVE SUMMARY

INTRODUCTION

Stanly County, an area of gently rolling hills and abundant natural resources, is situated in the south central portion of North Carolina. The county limits are defined by rivers and lakes on three of its four boundaries. Albemarle, the county seat, is centrally located in the county and lies 42 miles northeast of Charlotte and 115 miles southwest of Raleigh. Seven incorporated towns in the county include Badin, Locust, New London, Norwood, Oakboro, Richfield and Stanfield. Unincorporated communities include Millingport, Ridgecrest, Misenheimer and Aquadale.

Development of the region's facilities for active and passive recreation opportunities have not kept pace with the County's growth. There is a very strong sense of community pride for parks located in the towns and cities of Stanly County, however, there are very few parks which serve the area on a district level. The area rivers, fields and waterways serve as a haven for many passive use outdoor recreational activities such as freshwater fishing, hiking, boating and paddle sports, however, access to them is limited. As Stanly County continues to experience population growth, the demand for public recreation parks, facilities, programs and services will continue to increase.

In order to meet the demands for recreation offerings, Stanly County must be proactive. This recreation needs assessment was prepared as a guide to assist Stanly County in developing future parks and recreation facilities. It includes a prioritized action plan and a statement of capital improvement costs. Projections of need are soundly based on an analysis of current trends, community input, and a thorough resource inventory. The master plan addresses park needs for 1999, 2004 and 2014.

STUDY FINDINGS

The results of this study indicate that one Civic Park, four District Recreation Complexes, 10 Community Parks, additional facilities and renovations to existing parks will be needed to serve Stanly County's growing population in the year 1999. Recommendations for current park and facility development represent an investment of approximately 24.4 million in capital improvement funds. For the year 2004, one Community Park will be needed. An additional two Community Parks and two Civic Parks are recommended by the year 2014. The District Recreation Complexes should be designed to function as regional recreation hubs serving large areas of the County from centralized locations. Currently, Albemarle is providing the bulk of recreational services yet other subdistricts are growing faster than the City. Because there is no County Recreation Department most recreation is being maintained and operated by community volunteers. Although there is a strong need for the development of District Recreation Complexes for tournament play, the Community Parks will remain very important for local games and practice. These Community Parks should continue to meet the needs of the County on a neighborhood level. Recommendations for additional facilities focus on continued improvement, expansion and development of existing parks.

CLOSE-TO-HOME PARKS

A total park land acreage of 5.65 acres per 1000 people for close-to-home parks exists in Stanly County. The level of existing recreation service varies in different areas of the County due to growth patterns, demographics, availability of land, existing private facilities, geography and other factors. This acreage total does not include the contribution that existing schools make to close-to-home recreation.

REGIONAL PARKS

A park land acreage of 10 acres per 1000 people for regional parks exists in Stanly County. Currently, Morrow Mountain State Park is the primary regional park in the County. In light of the existing regional offerings, this study does not recommend the development of any additional regional parks until 2014.

PLANNING PROCESS

Several innovative planning techniques were utilized in the process of preparing this master plan. The first technique involved the combined assessment of park land acreage needs and recreation facility needs. Traditional recreation needs assessment plans tend to focus on one method or the other, but rarely merge the two procedures. This plan assesses acreage needs in the form of park models and makes adjustments to reflect actual facility needs, allowing establishment of realistic and achievable goals.

The second planning technique involves community input. This began with a public opinion survey of the residents of Stanly County. A 30 question survey was distributed during a series of public workshops conducted at nine sites in the County during the course of the study. Information obtained from this community input was factored into final master plan recommendations.

The third planning technique involved a thorough resource analysis which provided an inventory of school facilities, state and local recreation facilities and private recreation facilities. This plan recognizes that all forms of government, as well as private enterprise, share in the responsibility of providing open space and recreation services. The projections of park, open space and facility needs take into account these existing resources which result in a more realistic and cost effective assessment of need.

The fourth aspect of this planning process involved subdividing Stanly County into five planning parcels or subdistricts. This subdivision allows the County to identify needs at a district and community level. Recommendations are then tailored to suit the varying demographic characteristics and geographic layout of each area. Subdistrict lines have been determined by census tract boundaries.

PARK AND FACILITY STANDARDS

For the purpose of this plan, park models or standards were developed to reflect the unique characteristics of Stanly County. These park standards include models for four close-to-home parks, one regional park and one special purpose facility. The proposed park land standards are based on population and were chosen because of their simplicity in relating recreation need to numbers of people. Sketches of the park models have been provided at the end of this chapter to

help the reader visualize each park type. Please note that these prototypical examples are not site specific. They illustrate the general parcel size and number of facilities called for in the park models as well as compatible relationships between activities. Site adaptation will be necessary when planning actual future parks.

As previously mentioned, the park models established for this community equate to 5.65 acres of close-to-home park land per 1000 people and 10 acres of regional park land per 1000 people. The park models established for Stanly County are as follows:

1. CLOSE-TO-HOME PARK LANDS

Community Park:

Approximately 4 acres in size. Standard: 1 park/2,000 people. Should be easily accessible to neighborhood population and geographically centered within safe walking and biking distance. May be located in residential communities or at an elementary school. Prototypical park contains a playground, a basketball or tennis court, 1-2 softball/baseball fields or soccer fields, and picnic tables.

District Recreation Complex:

Approximately 35 acres in size. Standard: 1 park/10,000 people. Should be located centrally within the park service area, with consideration given to surrounding land uses, safety, access and land availability. Should contain a community center and areas for active games such as baseball, softball, soccer, tennis, basketball, and volleyball. May also include a swimming pool as well as passive use areas for activities such as walking, sitting and picnicking. The playground should be provided as an ancillary facility with adequate landscaping and parking. A maintenance building may also be provided.

Civic Park:

Approximately 20 acres in size. Standard: 1 park/20,000 people. Usually located near an unusual land feature such as rivers, lakes and wooded wetlands, etc. Areas should be of natural or ornamental quality for outdoor recreation. Predominately passive, but may include limited active facilities such as bike trails, playgrounds and other unorganized activities, exhibitions, festival facilities, arboretums, etc.

2. REGIONAL PARK LANDS

Regional Park:

Approximately 300 acres in size. Standard: 1 park/30,000 people. Park should be located in an area with unusual natural or ornamental quality. Should be within reasonable driving distance to the community it serves. Contains large areas for passive recreation use such as nature trails, picnicking, boating, fishing and large open spaces. May also provide some areas and facilities for active games such as softball, basketball, tennis, etc.

3. SPECIAL PURPOSE FACILITIES

Special Purpose Facility:

Properties for specialized or single purpose recreational activities such as tennis centers, historic

and archaeological sites, nature preserves, marinas, boat landings, fishing facilities, canoeing and kayaking trails, golf courses and equestrian facilities, etc.

See Appendix A for a complete listing of park standards.

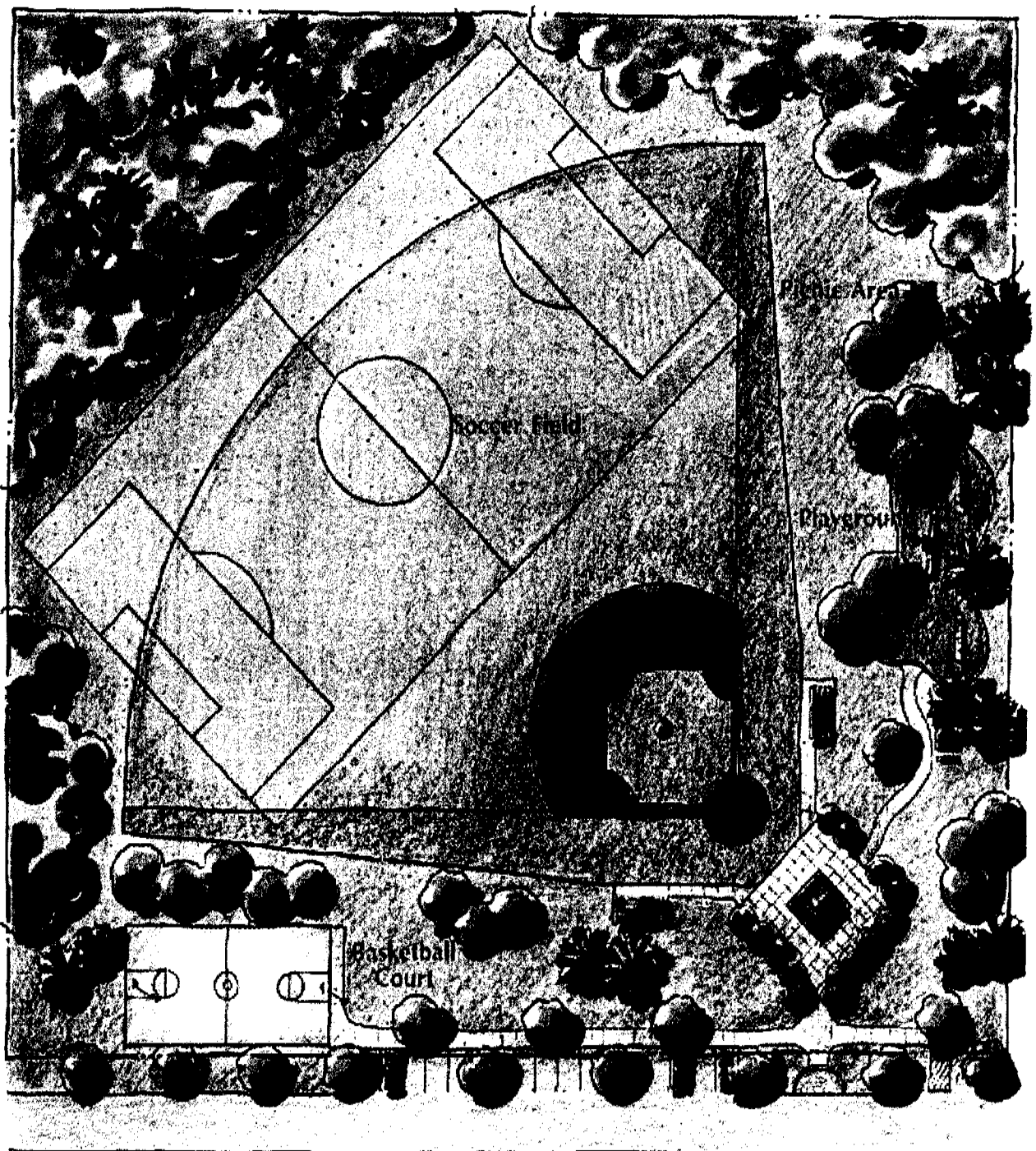
Similarly, facility standards are based on population and are selected as a basis for projecting facility needs. The master plan specifically addresses projections of need for baseball/softball fields, basketball courts, community centers, football fields, golf courses, gymnasiums, multi-use trails, picnic tables, playgrounds, racquetball courts, soccer fields, swimming pools, tennis courts, tracks and volleyball courts. *See Appendix B for a complete listing of facility standards.*

POPULATION PROJECTIONS

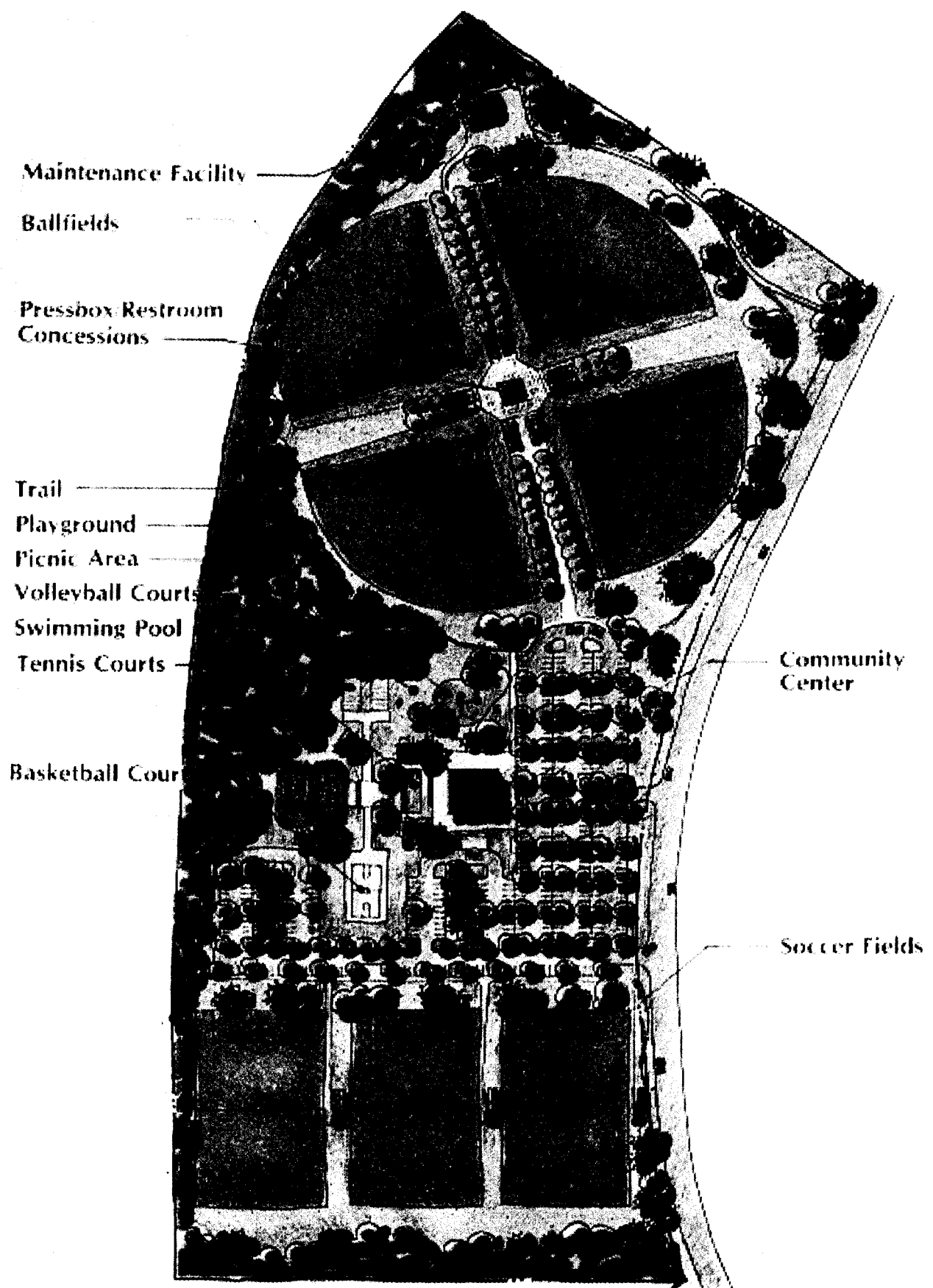
The population projections for Stanly County, included in this study were provided by the Centralina Council of Governments. The Council used a combination of data sources and knowledge of the area to prepare these projections. Data from the 1990 United States census and building permits for housing were used to determine trends and growth patterns for each of the five Stanly County subdistricts. The subdistricts reflect census tract boundaries with the exception of a boundary on the south east side of Albemarle which was shifted to accommodate the city limits with in Subdistrict II.

CAPITAL IMPROVEMENT COSTS

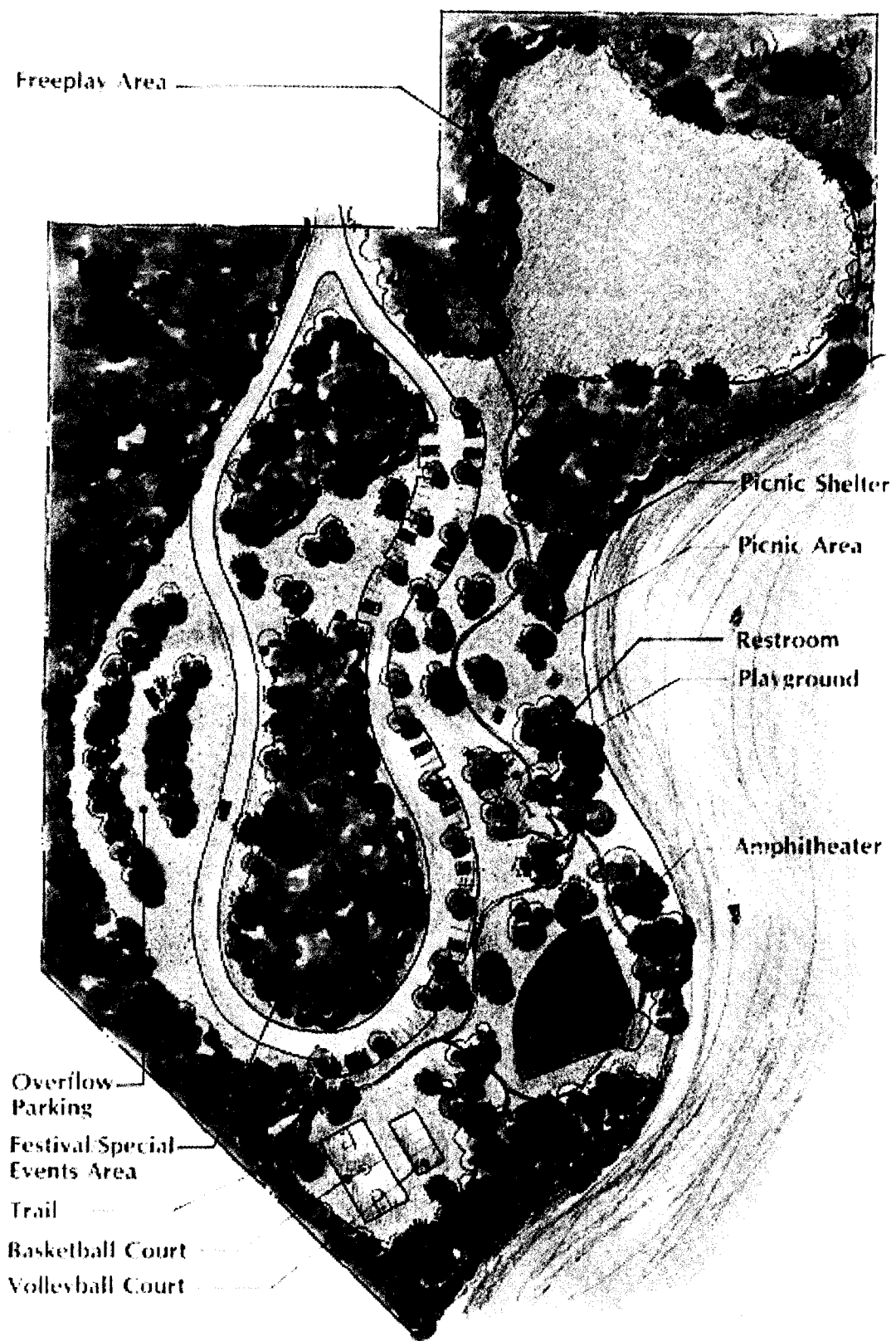
The current park and facility recommendations in this plan represent \$24,749,265.00 in capital improvements. The figures represent 1999 dollars and do not include land acquisition costs. They are based on a project being bid to a general contractor. As future construction projects are undertaken budget numbers should be adjusted to account for inflation.



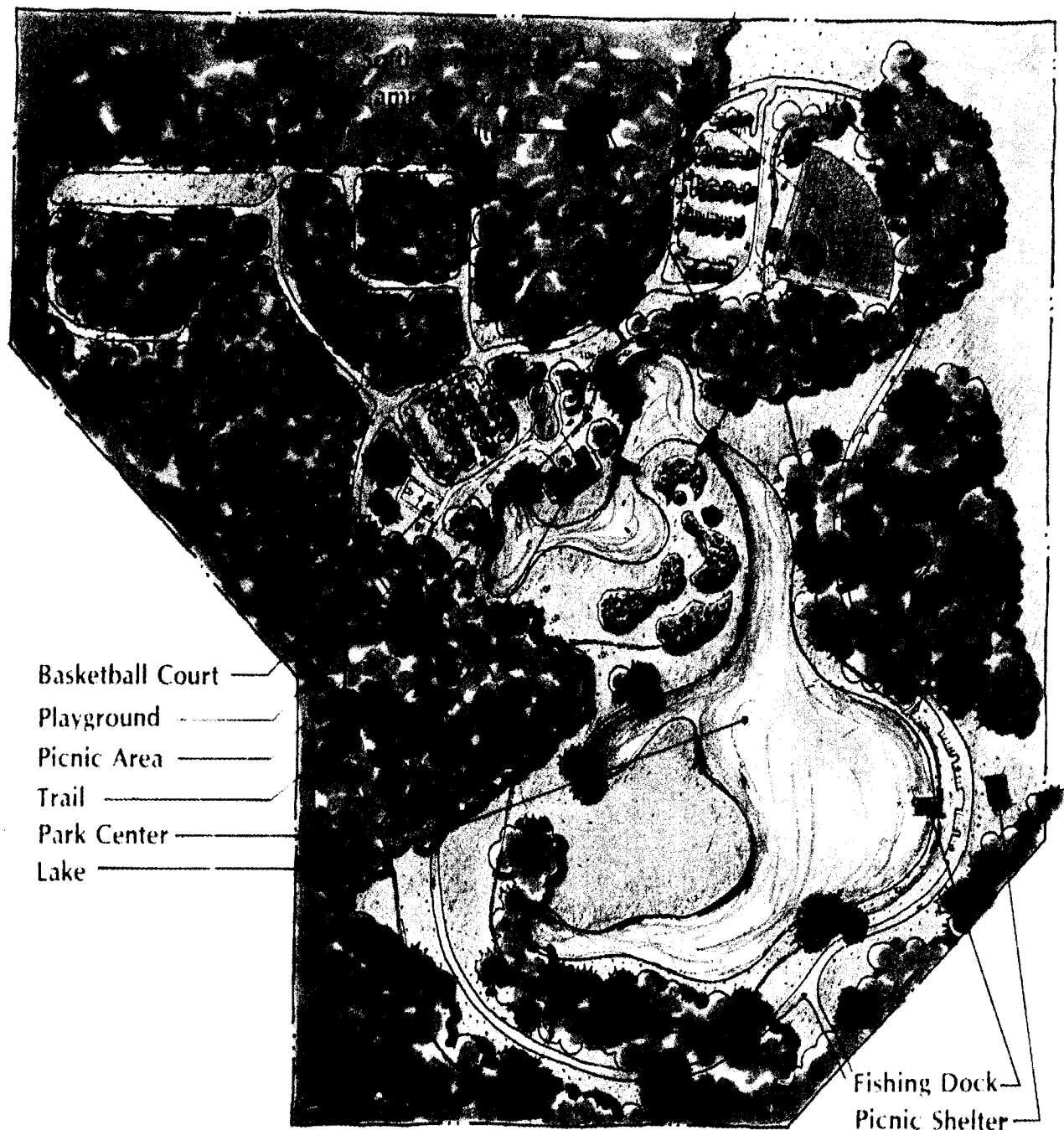
Community Park



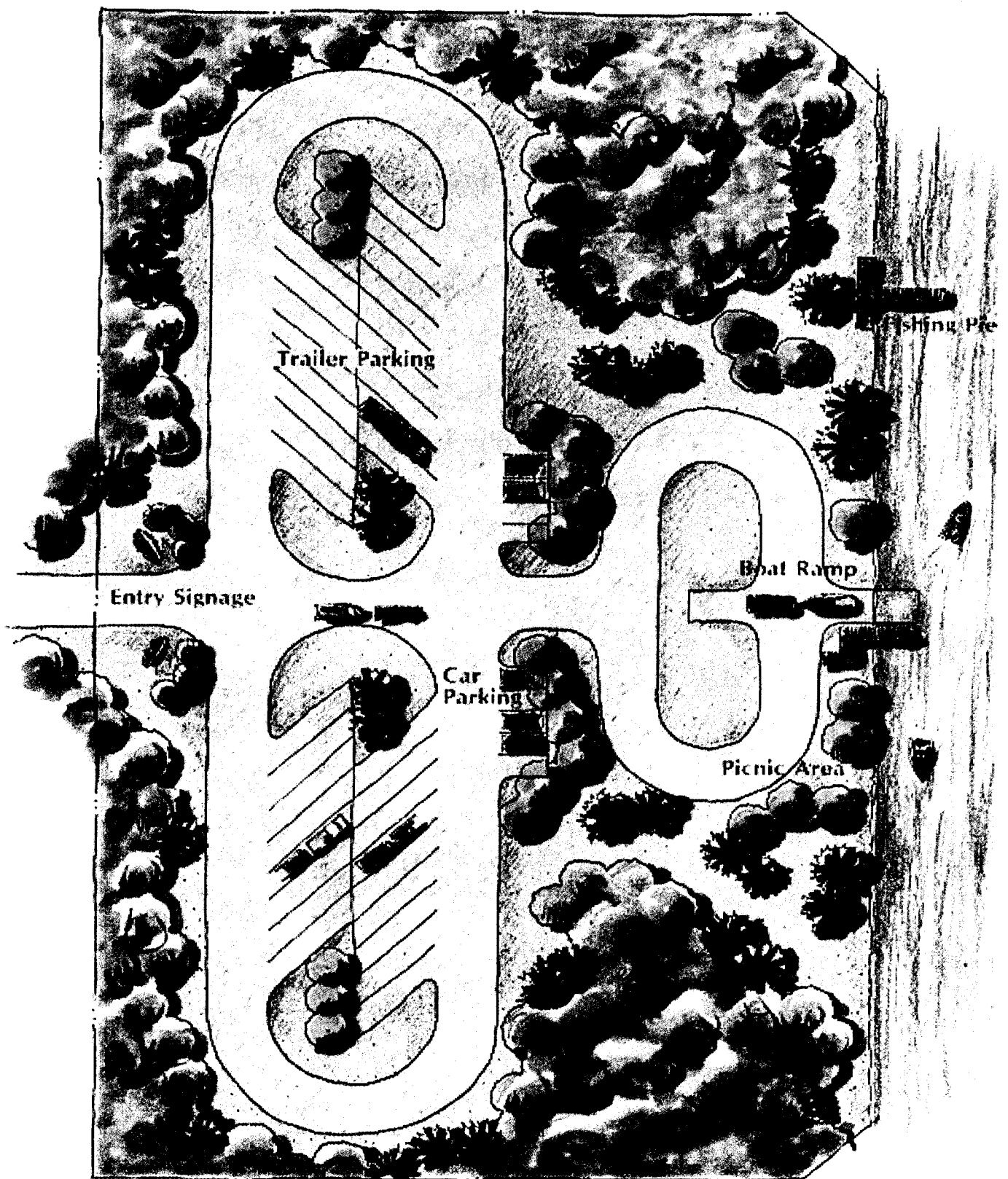
District Recreation Complex



Civic Park



Regional Park



Special Purpose Park - Boat Ramp

ACTION PLAN

OVERVIEW

This Action Plan provides a summary of the recommendations of this study. It also serves as a guide for implementation, including the planning, development and funding of future recreation and open space facilities. There are two sections in this Action Plan. The first section includes general planning goals and recommendations which will be used as development guidelines. The second section includes a list of specific development priorities.

This master plan is intended to serve as a point of beginning in providing enhanced recreation services. This process is ongoing, and will require continual re-examination of goals and priorities to reflect shifts in user patterns, demographics, availability of land and availability of financial resources. As such, the recommendations addressed in this master plan should be regularly reviewed and updated.

GOALS AND RECOMMENDATIONS

The following guidelines should be considered in planning future recreation and open space improvements:

GOAL 1:

Recognize The Need For Organization Of County Parks And Facilities.

RECOMMENDATIONS:

- Develop a task force or advisory board to research and recommend an organizational strategy for existing and proposed recreation facilities. Include recommendations concerning coordination of maintenance and staff for town parks and larger County facilities.
- Research and provide staffing and maintenance positions necessary to properly administer recreation services on a long term basis.
- Consider the establishment of a County Recreation Department.
- Provide well orchestrated recreation programs focusing on quality of service.
- Utilize more volunteers and non-profit organizations in providing services.

GOAL 2:

Acquire Park Land For Future Recreation Use

RECOMMENDATIONS:

- Recognize growth trends and that remaining undeveloped land is becoming scarce - particularly in Subdistrict IV. Acquire land as soon as possible to minimize the impact of rising land costs.
- Consider the establishment of recreational land set-aside requirements and/or impact fees for recreation development.
- Consider acquiring additional properties adjacent to existing parks in order to allow for future expansion.
- Periodically update land acquisition and development priorities to assure availability of open space for future use.
- Consider formation of a Land Acquisition Committee to identify, research and recommend undeveloped properties for future acquisition.
- Coordinate land purchases with the Stanly County School District to acquire land adjacent to proposed schools for shared use. Acquire land for both active and passive uses.
- Acquire properties which are of the general size required and which are located in areas of need as outlined in the master plan.
- When evaluating potential properties to acquire, consider environmental features and how they may impact development potential.

GOAL 3:

Upgrade Existing Parks And Facilities

RECOMMENDATIONS:

- Renovate aging park facilities to provide high quality public recreation venues.
- Develop and adhere to park and facility maintenance standards. Institute regular and specific site inspections to insure safety and compliance with standards.
- Improve and expand existing parks in order to accommodate proposed facility needs called for in this master plan.

GOAL 4:

Develop Parks And Facilities

RECOMMENDATIONS:

- Provide parks with facilities which are suitable for all age groups, activity levels, backgrounds and socioeconomic classes.
- Address the need for active and passive recreation opportunities on both a community and county-wide level.
- Provide for the needs of rural residents through the development of centralized meeting places.
- Develop centralized parks and facilities within reasonable travel distances for league and tournament play.
- Develop existing undeveloped properties and add facilities to existing parks wherever possible.
- Conduct a safety audit on all public playground equipment in the County to ensure safe recreation conditions.
- Consider building satellite senior and recreation centers with transportation assistance.

GOAL 5:

Provide Cost Effective Parks And Facilities

RECOMMENDATIONS:

- Consider developing facilities with long term revenue generating capabilities to offset operation costs.
- Develop parks and facilities utilizing thorough and thoughtfully prepared master plans. Include park and facility user-groups in developing long range plans.
- Develop multi-use facilities when practical.
- Promote the School Park concept for shared use of school recreation facilities to meet recreation needs, especially in rural areas.
- Utilize this Master Plan as a basis for securing funding for recreation development. Plan with flexibility to take advantage of financial opportunities which may arise such as grants, public funds, or donations from local businesses, individuals or civic organizations.
- Develop and utilize joint-use agreements with the Stanly County School District to maximize utilization of existing and proposed school facilities.

- Cooperate with the School District during the land acquisition phase to gain school sites that can also accommodate parks. Work together to master plan the property; maximizing the potential for shared use.

GOAL 6:

Consider Potential Greenbelt Systems To Link Recreation Resources

RECOMMENDATIONS:

- Coordinate land acquisition efforts with existing land use and zoning plans.
- Acquire land and/or easements for greenways and trail corridors.
- Encourage the use of utility easements to link outdoor recreation and open space areas.
- Develop bike trail corridors which link existing and proposed recreation facilities to provide alternative access to parks and historic sites across the state.
- Promote recreation easements and open space corridors through existing and future development areas for use as linear parks.
- Pursue the development of trails utilizing funds available from the Intermodal Surface Transportation Efficiency Act (ISTEA).

GOAL 7:

Provide Diverse Recreation Opportunities Based On Unique Characteristics Of Stanly County.

RECOMMENDATIONS:

- Recognize the value of natural resources as a recreation resource. (i.e., Badin Lake, Lake Tillery, Yadkin River, Pee Dee River, and Rocky River).
- Promote cooperation between private and public interests along the Yadkin River to ensure a balance between recreation needs of County citizens and environmental stewardship of this natural resource.
- Consider developing fishing and boating access on County waterways.
- Recognize the influx of tourists to the area each year, and consider the opportunity for additional revenue generation through special events and programming.
- Consider acquisition and development of park lands for passive use recreation facilities such as

picnicking, walking and biking.

- Emphasize opportunities for nature interpretation and nature oriented facilities.
- Recognize interest and opportunity to develop historic sites and cultural amenities which showcase local heritage. Develop heritage tourism which encourages cultural awareness among local residents and draws tourists from surrounding counties and states.
- Working with the Natural Heritage Program, identify high priority sites to be added to the Natural Heritage Inventory of Stanly County. Raise awareness of the ecological significance of these sites and the options or incentives available to persons willing to conserve such natural resources.
- Provide public access to natural resources for passive use.
- Identify and utilize safe stewardship practices for the County's natural resources.

GOAL 8:

Work closely with the Morrow Mountain Advisory Committee to pursue all avenues leading to the development and enhancement of the State Park.

RECOMMENDATIONS:

- Identify and expand the natural assets of Morrow Mountain State Park.
- Recognize the potential for passive recreation opportunities at the park.
- Utilize state park facilities for county-wide recreation programs (i.e., children's day camps, organized day hikes, boating instruction, environmental education programs, etc.).
- Recognize the potential to attract tourists to the park by providing quality programs and facilities
- Seek a joint use agreement with the North Carolina State Parks for cooperative use which could include the development and maintenance of county facilities on state park property.

DEVELOPMENT PRIORITIES

Development Priorities are based on a mathematical model in which park needs are identified and ranked. Adjustments are then made based on citizen's preferences, feedback from the Master Plan Steering Committee and Stanly County Council, availability of land and the level of existing public and private recreation offerings. The current level of park acreage in each subdistrict is also considered. On a regular basis, this master plan will require updating in order to refine development priorities and the order in which projects will be implemented. This sequence of implementation should be periodically adjusted to reflect changes in user patterns, demographics and availability of land and financial resources. *See Table F for Priority Model.*

NO.	DESCRIPTION	SUBDISTRICT	COST*
<u>1999 NEEDS</u>			
1.	Construct a Civic Park	2	\$697,956
2.	Construct a District Recreation Complex	5	\$4,089,488
3.	Construct a District Recreation Complex	1	\$4,089,488
4.	Construct a District Recreation Complex	4	\$4,089,488
5.	Construct a District Recreation Complex	2	\$4,089,488
6.	Construct a Community Park	5	\$586,683
7.	Construct a Community Park	3	\$586,683
8.	Construct a Community Park	5	\$586,683
9.	Construct a Community Park	2	\$586,683
10.	Construct a Community Park	4	\$586,683
11.	Construct a Community Park	2	\$586,683
12.	Construct a Community Park	5	\$586,683
13.	Construct a Community Park	3	\$586,683
14.	Construct a Community Park	4	\$586,683
15.	Construct a Community Park	2	\$586,683
<u>2004 NEEDS</u>			
16.	Construct a Community Park	4	\$586,683
<u>2014 NEEDS</u>			
17.	Construct a Civic Park	1	\$697,956
18.	Construct a Civic Park	4	\$697,956
19.	Construct a Community Park	4	\$586,683

* Costs do not include land acquisition and are presented in 1999 dollars. In addition to the park needs listed above, current needs also include \$1.8 million in facility additions and improvements.

PLANNING COMPONENTS

TRENDS AND DEMOGRAPHICS

This master plan recognizes that an assessment of current life styles, recreation trends and demographics is necessary to accurately determine needed levels of recreation services in Stanly County. Through this assessment it became apparent that recreation and leisure activities are an essential part of the lives of Stanly County's citizens. Whether participating in Dixie Youth baseball, playing tennis, cycling the back roads or enjoying the pristine beauty of the scenic Yadkin / Pee Dee River System; it is clear that recreation is viewed by County residents and visitors as an important factor in enhancing quality of life. Through participation in recreation activities, residents improve their physical and mental health, and in turn are better prepared to contribute to the community as healthy and happy citizens.

TRENDS

This study found that several local, state and national trends have a significant bearing on the use of the County's parks and facilities. The President's Commission on Americans Outdoors identified the need for a "living network of greenways to provide people access to open space close to where they live which will link together urban and rural spaces." Residents of Stanly County have indicated an interest in multi-use trails during the workshops and in the questionnaire. Nationally, the Federal Government has shown their support for bicycle and pedestrian trails through the Intermodal Surface Transportation Efficiency Act (ISTEA). The Bicycle and Bikeway Act of 1974 and the National Trail System Act of 1968 have spawned programs which aim to assist local governments in providing alternative transportation and access to parks and open spaces. These are several examples of how recreation can improve the lives of County residents.

Recent lifestyle trends indicate less leisure time for families. There is a growing number of two income families and single parent families which equates to less leisure time; particularly for families with children. Inflation, less buying power and a return to traditional family values have resulted in shifts to economical leisure time activities that involve the entire family. The President's Commission on Americans Outdoors reported that the outdoor recreational activities that grew the most in popularity nationwide, based upon the percentage of increased participation, were: canoeing, bicycling, attending outdoor cultural events, camping, sailing, hiking, attending outdoor sporting events, walking and water skiing.

Development trends in the County are impacting the needed recreational services of residents. Currently, population projections indicate strong growth in the western portions of the County as residents of nearby metropolitan Charlotte move away from the bustle of the big city. In addition, increasing traffic congestion and shortages of undeveloped land complicates access to recreation facilities. Road improvements will help mitigate these problems in the long term, but pose other problems such as creating physical barriers to citizens trying to access parks by foot or bicycle. These trends will continue to result in a greater demand for close-to-home recreation facilities for citizens of all ages.

DEMOGRAPHICS

According to the *North Carolina Outdoor Recreation Plan for 1995 - 2000*, children and senior citizens comprise two growing groups in need of recreation. The number of children between the ages of 5 and 14 will continue to increase. This trend known as the *eco-boom* is due to couples who delayed having children in favor of starting careers. Also, during the next decade, the elderly population will continue to increase and will include nearly a million people age 65 and older. The increase in the aging population will have significant impacts throughout society because this group has greater disposable income and is more politically active. Accurate population data is essential for the proper planning of recreation facilities. As previously mentioned, current and future population data for this study was developed by the Centralina Council of Governments.

COMMUNITY INPUT

Community involvement was a key component in this master plan. It began with a Steering Committee meeting in which a member from each community in the County was introduced to the recreation needs assessment process. This committee met numerous times throughout the process to become informed of progress during each stage of the project. These members provided ongoing feedback during the process to create a master plan which reflects the real needs of Stanly County.

PUBLIC WORKSHOP AND QUESTIONNAIRE

In order to gain further insight into the public's perception of needed parks and recreation facilities, a series of public workshops was conducted. Following each workshop, attendees filled out a questionnaire to provide additional public input about their perception of recreation needs in the County. Additional questionnaires were made available to Steering Committee members who were encouraged to pass them out to other groups, schools, and churches. The results of these questionnaires is reported in the individual town chapters of this document. See *Appendix C* for a copy of the questionnaire.

RESOURCE INVENTORY

The development of recreation resources is affected by many factors including public agency policies, local, state and federal budgets, and development trends. Government agencies are constantly being asked to provide greater levels of services with relatively smaller budgets. Due to this trend, development of public recreation facilities often has a lower priority than development of primary infrastructure for schools, transportation, and water and sewer facilities. On the other hand, communities throughout the Carolinas are recognizing the importance of recreation as a key quality of life issue.

It has become increasingly evident that cooperation between public recreation providers, private enterprise and governmental agencies is crucial to meeting recreation needs. A stated goal of the North Carolina Department of Parks, Recreation and Tourism (PRT) in the *1995-2000 Outdoor Recreation Plan* is to improve interagency cooperation and public/private partnerships to meet recreational needs (state, federal, local school districts, corporations, private organizations, etc); and to recognize that the private sector has the capability of meeting some of the state's recreation needs.

This plan recognizes the value of commercial recreational facilities as well as the importance of

cooperative efforts between governmental agencies. A resource inventory was prepared for this recreation needs assessment which includes school facilities, state facilities, private and commercial facilities, as well as city parks and facilities. *See Table A Existing Public and School Facilities - County. See Appendix D - Other Existing Public and Private Recreation Resources.*

PARK AND FACILITY STANDARDS

The state of North Carolina began producing recreation standards in the 1960's. Utilizing guidelines produced by the National Recreation and Park Association, the North Carolina Department of Parks and Recreation created a Statewide Comprehensive Outdoor Recreation Plan (SCORP). This plan is updated every five years to meet the National Park Service requirement for a state recreation plan. It is the basis for disbursement of Federal Land and Water Conservation Funds (LWCF) and it is also used as a guideline for the distribution of state outdoor recreation funds such as the Parks and Recreation Trust Fund (PARTF). The 1995-2000 North Carolina Outdoor Recreation Plan was utilized in this study. National and State standards were also reviewed for suitability and adjustments were made to accommodate both the acreage and the facilities needed in Stanly County.

As previously mentioned, standards developed for this master plan include customized models for three close-to-home parks, one regional park and special purpose facilities. The close-to-home park models include Community Parks, District Recreation Complexes and Civic Parks. The facilities proposed for these park models and the rate in which they are projected have been adjusted to reflect the needs of Stanly County. *See Appendices A and B for Park Models and Facility Standards. See Executive Summary for sketches of each park type.*

NEEDS ASSESSMENT

PARK AND FACILITY NEED PROJECTIONS

Initially, park and facility needs were projected on a per capita basis, utilizing the standards developed for Stanly County. Park and facility needs assessment tables were developed for the entire service area as well as its five subdistricts. *Current demand* refers to park and facility needs based solely on per capita standards. *Projected need* represents the subtraction of existing parks and shared school parks from the *current demand*. Needs have been projected for five park types and 15 facility types. Special purpose facilities are not projected on a per capita basis, and therefore, were not included in the needs assessment tables. For further explanation of terminology used see *Appendix G -Glossary*.

Park and facility needs projections have been developed to reflect three time periods: current needs, 1999-2004 needs and 2004-2014. The current needs reflect parks and facilities needed to accommodate today's needs. The subsequent time periods reflect projected increases in population. *See Tables C and D for examples of Park Needs Assessment and Facility Needs Assessment for all subdistricts.*

NEEDS ADJUSTMENT

As previously stated, many factors impact recreation needs within the community. While the development and application of park and facility standards form the basis of the need assessment, it

is only the first step in the process. After determining projected needs, adjustments are made which using modifiers such as: subdistrict characteristics, citizen preferences, natural resources, private facilities, geographic distribution of parks, location of available land, stated goals and issues and local, state and national trends. Changes made to the mathematically projected needs reflect these qualitative modifiers.

Resource Inventory: In recognition of the value of cooperative development of recreation resources, the projection of needs process took into consideration existing public parks and facilities as well as school facilities with shared use potential. Private recreation facilities, other public and quasi-public resources, and natural resources were also considered during the adjustment phase.

Community Input: Projected park and facility needs were adjusted to reflect steering committee, staff and community input as well as stated goals and issues developed during the planning process. In addition, the needs of each subdistrict were adjusted based on community workshop and questionnaire results, to take into consideration the preferences of current and future users.

Geographic Distribution: Park standards are based on the number of people they can accommodate as well as the physical area they serve. Community parks serve a smaller population and are most numerous, whereas regional parks serve a greater number of people within a larger service area. The *projected needs* have been adjusted to provide adequate geographic distribution of parks in all areas of the County. In practice, larger parks often preclude the need for smaller parks in the immediate area. Physical barriers such as major roads, rivers and creeks affect the service areas, requiring further adjustments.

ADDITIONAL FACILITY NEEDS

It is critical to determine how adjusted park and facility needs relate. Park needs and facility needs are first projected and adjusted separately; then merged. Through the development of projected parks, facilities will be built; thereby meeting a portion of the projected facility needs. Primary facilities contained within park models serve as the foundation for park projections. For example, a community park contains one playground, one court, one field and picnic tables; therefore, playground, basketball, baseball and picnic facility needs are also being met when developing a community park. *Additional Facility Needs* represent other facilities needed above and beyond those provided through park development. Such additional facilities should be developed within existing parks, or planned as additions to future parks. See *Table E for an example of Additional Park and Facility Needs*.

CAPITAL IMPROVEMENTS COSTS

The Capital Improvements Costs Summary identifies estimated costs associated with the construction of all proposed parks and facilities. Itemized costs for all park prototypes and facilities are also provided, allowing any given portion of a park or facility to be analyzed. For example, lighting at tennis courts may not be necessary or affordable at a particular park. Through a quick review of the estimate for tennis courts, the line item for lighting cost can be identified and removed from the overall cost of a tennis facility. See *Appendices E and F for Park Prototype and Facility Prototype Costs*.

This master plan does not address site selection for proposed parks. The cost estimate figures for new parks, therefore, are exclusive of land acquisition costs, as well as costs incurred through the extension of infrastructure facilities to the site. They also exclude soft costs such as testing, surveying or design fees, etc. Once site selection occurs, these projected figures should be refined to reflect land, infrastructure and soft costs. The County should also consider variations in development costs which may occur due to existing natural and man-made conditions on potential sites. The statement of capital improvement costs are prepared in 1999 dollars and are based on general contractor bid costs. If in-house labor and resources are used, costs could potentially be reduced.

PRIORITY MODEL

A mathematical model which takes into consideration the community population (P), the quantity of parks needed (Q), and the park standard (S) was used as a starting point in establishing a Need Index (NI). This *need index* percentage indicated the degree of need for a park in comparison to all other park needs within the County.

The formula used to prioritize the parks is:

$$\frac{Q \times S}{P} = \text{Need Index}$$

For example, in an area with a population of 24,000, which needs 3 community parks and has a park standard of one park for every 2,000 people (1/2000) the model would be as follows:

$$\frac{3 \times 2000}{24,000} = 250\%$$

Through the use of this model the need index is again sorted to determine each park priority. The need indices are then ranked with the highest percentage indicating the highest priority.

As is the case with park and facility needs adjustments, similar modifiers are used in adjusting the sequencing of parks and facility development in the listing of development priorities included in the Action Plan of this report. Elements such as public preference, available funding, County goals and objectives, availability of land, and other issues are considered in making these modifications. *See Table F for an example of the results of the Priority Model.*

COMMUNITY-WIDE SUMMARY

PHYSICAL SETTING

Stanly County is located in the South Central portion of North Carolina. It is bordered by Rowan County to the north and Cabarrus County to the west, Union and Anson Counties to the south and Montgomery County to the east. Natural boundaries include the Rocky River on the southern side of the County and the Uwharrie/Pee Dee River System on the eastern side. The landmass of Stanly consists of approximately 330 square miles or 210,000 acres.

Positioned at the foot of the Uwharrie Mountain Range, Stanly County is easily accessible from multiple neighboring metropolitan centers. Stanly lies just 42 miles Northeast of Charlotte, 115 miles Southwest of Raleigh, 125 miles east of the North Carolina Mountains and less than 200 miles west of the North Carolina Coast. The City of Albemarle, founded in 1843, is the county seat.

This territory which was once a grassy plain on the edge of the Yadkin River has changed to meet the needs of its inhabitants. The City of Albemarle, rural farmlands, Morrow Mountain State Park and the Uwharrie River with its system of dams and lakes have all been altered by industrious residents of Stanly. But the pristine beauty of the County and its bountiful natural resources are ever-present. Stanly County enjoys a mild climate with a mean temperature of 60 degrees, an annual rainfall of 48" and a 200 day growing season.

POPULATION SUMMARY

The population in Stanly County is expected to continue to grow over the next fifteen years especially along its western edge. The region's growth has been, and will continue to be, impacted by a multiple factors such as traffic congestion, proposed highway widening projects, availability of water and sewer, schools, migration of city dwellers to the country, and parks and open space. The population figures listed here and used in the projections of this master plan are based on data derived from 1990 U.S. census information. These figures indicate a projected county-wide growth rate of approximately 4.7% between 1999 and 2004 and 9.4% between 2004 and 2014. The following population represent estimated existing and projected population growth for five subdistricts:

<u>AREA</u>	<u>1990</u>	<u>1999</u>	<u>2004</u>	<u>2014</u>
Subdistrict I	10,379	11,303	11,853	13,009
Subdistrict II	16,355	17,266	17,802	18,915
Subdistrict III	3,431	3,852	4,110	4,659
Subdistrict IV	11,223	12,719	13,646	15,645
Subdistrict V	10,377	10,963	11,306	12,018
TOTALS	51,775	56,103	63,000	64,246

See Subdistrict Maps for the specific coverage of each Subdistrict.

The County's population is expected to increase over the next fifteen years, with the largest

projected growth to occur in Subdistricts 3 and 4. A growth rate of approximately 7.3% is expected in Subdistrict IV between 1999 and 2004. Subdistrict III is expected to grow at a rate of approximately 6.7%. Subdistrict I is expected to have a growth rate of approximately 4.9% over the same five year period. The population growth rates of Subdistrict II and Subdistrict V are equal at 3.1% through the year 2004.

Using the same census and building permit data, the projected growth in each subdistrict remains relatively constant between 2004 and 2014. In order of decreasing growth the projections are as follows: Subdistrict IV shows 14.6% growth, Subdistrict III shows 13.4% growth, Subdistrict I shows 9.7% growth and Subdistricts 2 and 5 each show growth rates of 6.3%.

RESOURCE INVENTORY

EXISTING CLOSE-TO-HOME PARKS AND FACILITIES

There are currently 5.45 acres of public Close-to-Home park lands per 1,000 people within Stanly County. Stanly ranks 31st out of the 100 counties in the state according to the *North Carolina Outdoor Recreation Plan 1995 to 2000*. These numbers do not include shared school acreage. See *Table A - Existing Public and School Parks - County for an inventory of all existing parks*.

In addition, there are 19 existing public facilities which include 13 baseball/softball fields, 10 basketball courts, 4 community centers, 1 gymnasium, 6 miles of multi-use trail, 1 football field, 13 playgrounds, 98 picnic tables, 4 soccer fields, and 12 tennis courts and 4 volleyball courts. For a listing of all existing facilities see *Table B - Existing Public and School Facilities - County*.

EXISTING REGIONAL PARKS AND FACILITIES

The State currently owns and operates Morrow Mountain State Park which spans approximately 4693 acres and lies along the southeastern edge of the County. This equates to 83.6 acres of public regional park lands per 1,000 people. The *North Carolina Outdoor Recreation Plan 1999-2000* ranks Stanly County 10th out of the 100 counties in the state in Regional Park Acres. The park contains multiple recreation resources for the County citizens including hiking and horseback riding trails, a boat launch, cabin and boat rentals, a museum, family and group camping, a swimming pool, multiple picnic areas and an amphitheater.

Morrow Mountain fulfills the acreage requirements for regional park land, however, it is not centrally located within the County, therefore reducing accessibility of the park for recreational use.

Long range consideration should be given to acquiring a parcel of land which is centrally located in the County to be utilized as a future Regional Park. See *Goal 8 in the Action Plan for additional recommendations concerning Morrow Mountain State Park*.

EXISTING SPECIAL PURPOSE FACILITIES

Stanly County currently has 6 special purpose facilities on 7.8 acres of land. For an inventory of all existing special purpose park acreage and their facilities see *Table A - Existing Public and School Parks - County and Table B - Existing Public and School Facilities - County*.

UNDEVELOPED PARKS

Several municipalities in the County own 4 undeveloped properties totaling 5 acres, giving the County .44 acres of undeveloped property per 1000 people. These properties Badin Memorial, East

Badin (2), New London Town Park and Oakboro Mini Park. Recommendations for these parks are discussed in the subdistrict chapters which follow. *See Table A - Existing Public and School Parks - County for an inventory of undeveloped lands.*

EXISTING SCHOOL PARKS AND FACILITIES

The shared use of school facilities can greatly increase recreation resources at a reasonable cost to taxpayers. Stanly County has discussed, and should continue to promote cooperative efforts with the Stanly County School Districts including the development of school parks. Ideally, the school park concept includes the shared cost of infrastructure such as water, sewer and parking. It also includes shared use of gymnasiums, outdoor facilities and in some instances a pool.

There are 19 existing public schools in Stanly County which have approximately 287.5 acres of land dedicated to recreation. The schools provide 167 recreation facilities: 18 baseball/softball fields, 17 basketball courts, 6 football fields, 18 gymnasiums, 17 playgrounds, 61 picnic tables, 9 soccer fields, 14 tennis courts, 4 tracks, 3 volleyball courts and 1 mile of multi-use trail. Logically school facilities can only be used for public recreation about 1/3 of the time. To fairly record the appropriate number of school facilities in the needs assessment, this report attributed 30% of all existing facilities to the inventory. *See Table A - Existing Public and School Parks - County for an inventory of all school properties. For a listing of all existing school facilities see Table B - Existing Public and School Facilities - County. See County Map on the following page for existing park and school locations.*

PRIVATE RECREATION OFFERINGS

Stanly County contains additional private recreation amenities including tennis, golf and swimming facilities. Based on their location, these facilities have been categorized into one of the five (5) subdistricts. There are over 91 facilities within the category *Other Existing Public and Private Recreation Resources*. These facilities include 4 basketball courts, 14 ballfields, 7 community centers, 3 golf courses, 4 gymnasiums, 8 playgrounds, 6 swimming pools, 3 tennis courts, and 4 volleyball courts. Other facilities include an equestrian center and 2 boat landings. *See Appendix D - Other Existing Public and Private Recreation Resources for a summary of other recreation offerings.*

CAPITAL IMPROVEMENTS COSTS

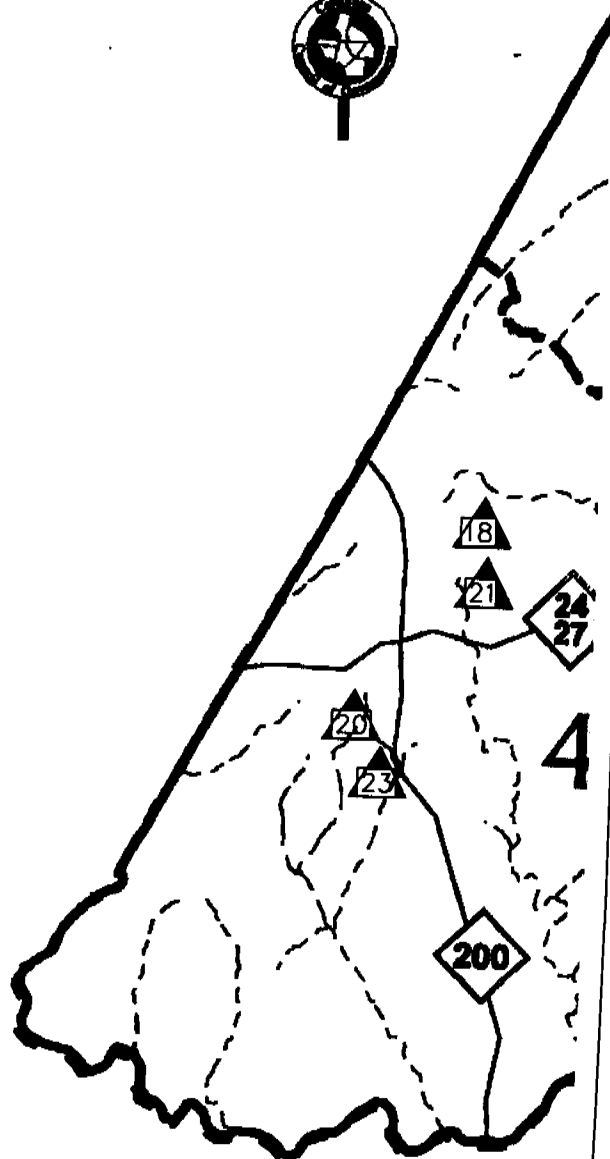
An estimated \$29.7 million dollars of park and facility capital improvements are projected to meet Stanly County's recreation goals for the next fifteen years. *See Summary of Needs - County for a list of these needs.* Capital improvement costs are addressed in detail in the subdistrict sections of this plan. *See Table G - Capital Improvements Costs Summary - County for a summary of park and facility costs.*

PRIORITIES

The top priority for the County is a Civic Park followed by four District Recreation Complexes. *See Table F - Priority Model - County for the need index and ranking of each proposed park for Subdistrict I. See Executive Summary for sketches of the proposed park types.*

- County Boundary
- - - Hydrology
- Major Roads
- - Subdistrict Boundaries

0 1 2
miles



STANLY COUNTY

NORTH CAROLINA COMPREHENSIVE RECREATION MASTER PLAN

EXISTING SCHOOLS AND PARKS



COMMUNITY PARKS

1. EAST BADIN (1)
2. RICHFIELD PARK
3. WEST BADIN
4. BADIN ELEMENTARY SCHOOL
5. NEW LONDON ELEMENTARY SCHOOL
6. RICHFIELD ELEMENTARY SCHOOL
7. MONTGOMERY PARK
8. ROCK CREEK PARK
9. ROOSEVELT INGRAM
10. WEST ALBEMARLE PLAY FIELD
11. ALBEMARLE MIDDLE SCHOOL
12. CENTRAL ELEMENTARY SCHOOL
13. EAST ALBEMARLE SCHOOL
14. NORTH ALBEMARLE SCHOOL
15. ENDY SCHOOL
16. MILLINGPORT SCHOOL
17. RIDGECREST SCHOOL
18. LOCUST PARK
19. OAKBORO TOWN PARK
20. PETE HENKEL PARK
21. LOCUST ELEMENTARY SCHOOL
22. OAKBORO ELEMENTARY SCHOOL
23. STANFIELD ELEMENTARY SCHOOL
24. NORWOOD MEMORIAL PARK
25. AQUADALE ELEMENTARY SCHOOL
26. NORWOOD ELEMENTARY SCHOOL



DISTRICT RECREATION COMPLEX

1. NORTH STANLY HIGH SCHOOL
2. ALBEMARLE HIGH SCHOOL
3. WEST STANLY HIGH SCHOOL
4. SOUTH STANLY HIGH SCHOOL



CIVIC PARK

1. MOREHEAD PARK

REGIONAL PARK

1. MORROW MOUNTAIN STATE PARK



SPECIAL PURPOSE PARK

1. BADIN LAKE
2. BADIN MEMORIAL PARK
3. EAST BADIN (2)
4. NEW LONDON TOWN PARK
5. EE WADDELL COMMUNITY CENTER
6. CLIFFORD HURT FIELD
7. EAST CANNON PLAY FIELD



DEVELOPED PARK SERVICE RADIUS



DEVELOPED SCHOOL PARK RADIUS

PLANNING AND LANDSCAPE ARCHITECTURE



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STANLY COUNTY RECREATION MASTER PLAN
SUMMARY OF NEEDS

County

1999 NEEDS

PARKS: 10 Community Parks
4 District Recreation Complexes
1 Civic Park

FACILITIES: 3 Football Fields 1 Basketball Court
50 Picnic Tables 4 Miles of multi-use trail
11 Playgrounds 1 Tennis Court
4 Racquetball Courts 1 Volleyball Court
1 Track

2004 NEEDS


PARKS: 1 Community Park

FACILITIES: No additional facilities required

2014 NEEDS

PARKS: 2 Community Parks
2 Civic Parks

FACILITIES: 2 Ballfields
2 Basketball Courts
1 Mile of multi-use trail
2 Playgrounds
1 Racquetball Court
1 Soccer Field
1 Swimming Pool
2 Tennis Courts

	Acres	Community Park	District Recreation Complex	Civic Park	Regional Park	Special Purpose Park
SUBDISTRICT I						
Subtotal Public Parks	7.0	3	0	0	0	3
Subtotal School Parks	68.0	3	1	0	0	0
TOTAL SUBDISTRICT I PARKS	75.0	6	1	0	0	3
TOTAL REGIONAL PARKS	4693	0	0	0	1	0
SUBDISTRICT II						
Subtotal Public Parks	130.2	3	0	1	0	3
Subtotal School Parks	47.4	4	1	0	0	0
TOTAL SUBDISTRICT II PARKS	177.6	7	1	1	0	3
SUBDISTRICT III						
Subtotal Public Parks	0.0	0	0	0	0	0
Subtotal School Parks	48.6	3	0	0	0	0
TOTAL SUBDISTRICT III PARKS	48.6	3	0	0	0	0
SUBDISTRICT IV						
Subtotal Public Parks	35.4	3	0	0	0	1
Subtotal School Parks	68.4	3	1	0	0	0
TOTAL SUBDISTRICT IV PARKS	103.8	6	1	0	0	1
SUBDISTRICT V						
Subtotal Public Parks	28.0	1	0	0	0	1
Subtotal School Parks	65.1	2	1	0	0	0
TOTAL SUBDISTRICT V PARKS	93.1	3	1	0	0	1
TOTAL PUBLIC PARKS	201	10	0	1	0	8
TOTAL SCHOOL PARKS	297.5	15	4	0	0	0
TOTAL REGIONAL PARKS	4693	0	0	0	0	0
TOTAL PARKS IN STANLY COUNTY	5191	25	4	1	0	8
Note: Close to home parklands include community parks, district recreation complexes and civic parks. Regional parklands include regional parks. Acres shown for school parks indicate recreation areas only.						

Note: Close to home parklands include community parks, district recreation complexes and civic parks.
Regional parklands include regional parks.
Acres shown for school parks indicate recreation areas only.

TABLE B
EXISTING PUBLIC AND SCHOOL FACILITIES
STANLY COUNTY



	Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
SUBDISTRICT I															
Subtotal Public Facilities	3	2	0	1	0	0	1	26	3	0	2	0	0	0	1
Subtotal School Facilities	4	6	0	2	0	4	1	8	5	0	2	0	4	1	3
TOTAL SUBDISTRICT I FACILITIES	7	8	0	3	0	4	2	34	8	0	4	0	4	1	4
SUBDISTRICT II															
Subtotal Public Facilities	2	5	1	0	0	1	3	52	7	0	2	3	9	0	1
Subtotal School Facilities	2	3	0	2	0	4	0	22	3	0	4	0	3	1	0
TOTAL SUBDISTRICT II FACILITIES	4	8	1	2	0	5	3	74	10	0	6	3	12	1	1
SUBDISTRICT III															
Subtotal Public Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal School Facilities	3	2	0	0	0	3	0	8	3	0	0	0	0	0	0
TOTAL SUBDISTRICT III FACILITIES	3	2	0	0	0	3	0	8	3	0	0	0	0	0	0
SUBDISTRICT IV															
Subtotal Public Facilities	5	2	2	0	0	0	0	15	3	0	0	0	3	0	0
Subtotal School Facilities	5	5	0	1	0	4	0	15	4	0	2	0	3	1	0
TOTAL SUBDISTRICT IV FACILITIES	10	7	2	1	0	4	0	30	7	0	2	0	6	1	0
SUBDISTRICT V															
Subtotal Public Facilities	3	1	1	0	0	0	2	0	0	1	0	0	0	0	2
Subtotal School Facilities	4	1	0	1	0	3	0	8	2	0	1	0	4	1	0
TOTAL SUBDISTRICT V FACILITIES	7	2	1	1	0	3	2	8	2	1	1	0	4	1	2
TOTAL PUBLIC FACILITIES	13	10	4	1	0	1	6	93	13	1	4	3	12	0	4
TOTAL SCHOOL FACILITIES	18	17	0	6	0	18	1	61	17	0	9	0	14	4	3
TOTAL FACILITIES IN STANLY COUNT	31	27	4	7	0	19	7	154	30	1	13	3	26	4	7

**TABLE C
PARKS NEEDS ASSESSMENT
STANLY COUNTY**


		Community Park	District Recreation Complex	Civic Park	Regional Park
CURRENT NEEDS		1/2000	1/10000	1/20000	1/30000
1999 Population 56,103	Current Demand	28.1	5.6	2.8	1.9
	Existing Parks	10.0	0.0	1.0	0.0
	Shared School Parks	4.5	1.2	0.0	0.0
	1999 Projected Need	13.6	4.4	1.8	1.9
	Adjusted Need	10	4	1	0
1999-2004 NEEDS					
2004 Population 58,717	2004 Projected Need	1.3	0.3	0.4	0.1
	Adjusted Need	1	0	0	0
2004-2014 NEEDS					
2014 Population 64,246	2014 Projected Need	2.8	0.6	0.9	0.2
	Adjusted Need	2	0	2	0
TOTAL ADJUSTED NEED		13	4	3	0
<p>Current Demand: Shows amount of parks required based on national standards. Demand = Population x Standard</p> <p>Shared School Parks: Refers to school parks which currently serve some of the recreation needs in the County. This number is approximately 30% of the total school parks inventoried.</p> <p>Projected Need: Refers to park needs based solely on per capita standards. Projected Need = Demand - (Existing Parks + Existing Shared School Pa</p> <p>Adjusted Need: Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private parks, geographic distribution of parks, stated goals and issues and local, state and national trends.</p>					

Table D
FACILITY NEEDS ASSESSMENT
STANLY COUNTY


		Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
CURRENT NEEDS		1/2000	1/5000	1/1000	1/1000	1/5000	1/2000	1/4000	1/250	1/1250	1/2000	1/4000	1/2000	1/4000	1/2000	1/5000
1999 Population	Current Demand	28.1	11.2	5.6	5.6	1.1	2.8	14.0	224.4	44.9	2.8	14.0	2.8	14.0	2.8	11.2
	Existing Public Facility	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Shared School Facilities	3.9	3.0	1.2	0.3	0.0	0.3	1.8	27.9	3.9	0.3	1.2	0.9	3.6	0.0	1.2
56,102	1999 Projected Need	24.2	8.2	4.4	5.3	1.1	2.5	12.2	196.5	41.0	2.5	12.8	1.9	10.4	2.8	10.0
	Adjusted Need	22	9	2	3	0	0	8	111	27	2	7	1	4	1	5
1999-2004 NEEDS																
2004 Population	2004 Projected Need	1.0	0.5	0.3	0.3	0.1	0.1	0.7	5.2	2.1	0.1	0.5	0.1	0.7	0.1	0.5
58,715	Adjusted Need	3	0	0	0	0	0	0	6	1	0	1	0	0	0	0
2004-2014 NEEDS																
2014 Population	2014 Projected Need	2.2	1.1	0.6	0.6	0.1	0.3	1.4	11.0	4.4	0.3	1.1	0.3	1.4	0.3	1.1
64,239	Adjusted Need	5	4	0	0	0	0	1	6	6	1	2	1	2	0	2
TOTAL ADJUSTED NEED		30	13	2	3	0	0	9	123	34	3	10	2	6	1	7
Current Demand:		Shows amount of facilities required based on national standards. Current Demand = Population x Standard														
Projected Need:		Refers to park and facility needs based solely on per capita standards. Projected Need = Demand - (Existing Facilities + Existing Shared School Facilities)														
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state and national trends.														
Shared School Facilities:		Refers to school facilities which currently serve some of the recreation needs in the County. This number is approximately 40% of the total school facilities inventoried.														

TABLE E
ADDITIONAL PARK AND FACILITY NEEDS
STANLY COUNTY


		Ballfield	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
1999 NEEDS																
Adjusted Facility Needs*		22	9	2	3	0	0	8	111	27	2	7	1	4	1	5
Park Type	Adjusted Park Needs*															
Community Park	10	10	7						30	10		10		5		
District Rec. Comple	4	12	4	4				4	40	4		8	4	8		8
Civic Park	1		1					1	10	1						1
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		22	12	4	0	0	0	5	80	15	0	18	4	13	0	9
ADDITIONAL FACILITY NEEDS		0	1	0	3	0	0	4	50	11	4	0	0	1	1	1
1999-2004 NEEDS																
Adjusted Facility Needs*		3	0	0	0	0	0	0	6	1	0	1	0	0	0	0
Park Type	Adjusted Park Needs*															
Community Park	1	1	0						3	1		1		1		
District Rec. Comple	0	0	0	0				0	0	0		0	0	0		0
Civic Park	0		0					0	0	0						0
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		1	0	0	0	0	0	0	3	1	0	1	0	1	0	0
ADDITIONAL FACILITY NEEDS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004-2014 NEEDS																
Adjusted Facility Needs*		5	4	0	0	0	0	1	6	6	1	2	1	2	0	2
Park Type	Adjusted Park Needs*															
Community Park	2	1	1						6	2		2		1		
District Rec. Comple	0	0	0	0				0	0	0		0	0	0		0
Civic Park	2		2					2	20	2						2
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		1	3	0	0	0	0	0	26	4	0	2	0	1	0	2
ADDITIONAL FACILITY NEEDS		2	2	0	0	0	0	1	0	2	1	1	1	2	0	0
TOTAL PARK & FACILITY NEED																
		24	15	4	0	0	0	5	109	20	0	21	4	14	0	11
TOTAL ADDITIONAL FACILITHE																
		2	3	0	3	0	0	5	50	13	5	1	1	3	1	1
*See Parks Needs Assessment and Facilities Needs Assessment for adjusted needs.																

Table F

PRIORITY MODEL COUNTY

1999 POPULATION	PARK TYPE	STANDARD	NEED INDEX	RANK
56103		1/1000 PEOPLE		
	Civic Park	20000	116%	1
	District Rec. Complex	10000	91%	2
	District Rec Complex	10000	88%	3
	District Rec. Complex	10000	79%	4
	District Rec. Complex	10000	58%	5
	Community Park	2000	55%	6
	Community Park	2000	52%	7
	Community Park	2000	36%	8
	Community Park	2000	35%	9
	Community Park	2000	31%	10
	Community Park	2000	23%	11
	Community Park	2000	18%	12
	Community Park	2000	18%	13
	Community Park	2000	16%	14
	Community Park	2000	12%	15
2004 POPULATION				
58717				
	Community Park	2000	3%	1
2014 POPULATION				
64246				
	Civic Park	20000	154%	1
	Civic Park	20000	128%	2
	Community Park	2000	13%	3

Notes:

The adjusted park needs for all of Stanly County include 1 Civic Park, 4 District Rec Complexes and 10 Community Parks by the year 1999. In addition, 1 Community P needed by the year 2004 and 2 Civic Parks, 1 District Recreation Complex and 1 Co Park will be needed by 2014.

The *Priority Model* above shows the order in which these new parks should be built according to the needs index formula explained in the chapter, *Planning Componen*

Table G
**CAPITAL IMPROVEMENTS COST SUMMARY
COUNTY**

CURRENT	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	10	\$586,683	\$5,866,830
District Recreation Complex	4	\$4,089,488	\$16,357,952
Civic Park	1	\$697,956	\$697,956
SUBTOTAL PARK COSTS			\$22,922,738
ADDITIONAL FACILITY NEEDS			
Basketball Court	1	\$18,927	\$18,927
Football Field	3	\$188,320	\$564,960
Multi-Use Trail (1 mile)	4	\$114,400	\$457,600
Picnic Table	50	\$550	\$27,500
Playground	12	\$43,747	\$524,964
Racquetball Court	2	\$15,065	\$30,130
Tennis Court	1	\$35,965	\$35,965
Track	1	\$162,499	\$162,499
Volleyball Court	1	\$3,982	\$3,982
SUBTOTAL ADDITIONAL FACILITY COSTS			\$1,826,527
TOTAL: 1999 COSTS			\$24,749,265
1999-2004	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	1	\$586,683	\$586,683
SUBTOTAL PARK COSTS			\$586,683
Ballfield	2	\$227,184	\$454,368
ADDITIONAL FACILITY NEEDS			
SUBTOTAL ADDITIONAL FACILITY COSTS			\$454,368
TOTAL: 1999-2004 COSTS			\$1,041,051
2004-2014	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	2	\$586,683	\$1,173,366
Civic Park	2	\$697,956	\$1,395,912
SUBTOTAL PARK COSTS			\$2,569,278
ADDITIONAL FACILITY NEEDS			
Ballfield	2	\$227,184	\$454,368
Basketball Court	2	\$18,927	\$37,854
Multi-Use Trail (1 mile)	1	\$114,400	\$114,400
Playground	2	\$43,747	\$87,494
Racquetball Court	1	\$15,065	\$15,065
Soccer Field	1	\$183,810	\$183,810
Swimming Pool	1	\$415,558	\$415,558
Tennis Court	2	\$35,965	\$71,930
SUBTOTAL ADDITIONAL FACILITY COSTS			\$1,380,479
TOTAL: 2004-2014 COSTS			\$3,949,757

SUBDISTRICT I

LOCATION

Subdistrict I covers the northern portion of Stanly County. The subdistrict extends west to the Cabarrus County line; east along Hwy. 24/27 to the Yadkin River, south to Austin Road and Mountain Creek and north to the Rowan County and Montgomery County lines. This subdistrict is comprised of forest, wetlands and agricultural land with single family development concentrated in and around New London, Richfield and Badin. Morrow Mountain State Park also falls within this subdistrict.

POPULATION

It is projected that the population of this subdistrict will increase roughly 4.9% between 1999 and 2004 and 9.7% between 2004 and 2014. Subdistrict I comprises the largest landmass of all five subdistricts but has the third largest population. The following figures represent the population projections within Subdistrict I:

YEAR	1999	2004	2014
Population	11,303	11,853	13,009

RESOURCE INVENTORY

PUBLIC PARKS AND FACILITIES

There are currently 113 acres of public park lands within Subdistrict I, which equates to 9.9 acres of close-to-home park lands per 1000 people. The ratio of park land to population is higher in this subdistrict than any others because Richfield Park spans 101 acres. The other 13 acres include Badin Memorial Park, East Badin Parks (1 and 2), New London Town Park and West Badin Park. Existing facilities in this subdistrict include 3 ballfields, 2 basketball courts, 1 football field, 3 playgrounds, 1 mile of multi-use trail, 31 picnic tables, 2 soccer fields and 1 volleyball court. *For an inventory of all existing County parks, facilities and special purpose facilities see Table AI - Existing Public and School Parks - Subdistrict I, and Table BI - Existing Public and School Facilities - Subdistrict I.*

SCHOOL PARKS AND FACILITIES

There are approximately 68 acres of school property currently dedicated to recreation in this subdistrict. This study includes 30% of the school facilities in this subdistrict in the existing facilities of Stanly County. The percentage represents an approximate portion of time which school facilities can actually be used for public recreation.

Collectively, the schools have 6 basketball courts, 4 ballfields, 2 football fields, 4 gymnasiums, 8

picnic tables, 5 playgrounds, 2 soccer fields, 4 tennis courts, 1 track and 3 volleyball courts. *For a listing of all school properties and facilities with shared use potential, see Table AI - Existing Public and School Parks - Subdistrict I and Table BI - Existing Private and School Facilities - Subdistrict I. See Subdistrict I Map on the following page for existing park and school locations.*

PRIVATE PARKS AND FACILITIES

There are multiple private facilities in Subdistrict I They include East Badin-Alcoa, East Badin (3) Stanly Country Club and several churches. During the adjustment of need process the number of private facilities have been taken into consideration. *For an inventory of all private parks and facilities see Appendix D - Other Existing Public and Private Recreation Resources.*

PARK AND FACILITY NEEDS

PARKS

The total adjusted needs for Subdistrict I include 1 Community Park and 1 District Recreation Complex, as well as 1 Civic Park to be built by 2014. Consideration should be given to locating the Community Park in New London. It is recommended that Richfield prepare a site plan for its 100 acre park to supplement existing facilities. Additional facility upgrades should be considered for East Badin (1 and 2) Parks. A potential site for the District Recreation Complex exists near the airport. The Civic Park projected for 2014 should also be centrally located to provide all community members with easy access to the park for festivals and civic gatherings. *Park and facility projections are presented in Table CI - Park Needs Assessment - Subdistrict I, Table DI - Facility Needs Assessment - Subdistrict I and Table EI - Additional Park and Facility Need - Subdistrict I.*

ADDITIONAL FACILITIES

Current Needs:

Additional facility needs represent the number of facilities recommended beyond those already contained within the proposed parks. Additional facility needs for 1999 include 1 mile of multi-use trail, 3 playgrounds and 1 racquetball court. The playgrounds should be located at Richfield Park and in East Badin (1 & 2) Parks. Other additional facilities should be located in existing parks within the subdistrict.

2004 and 2014 Needs: No additional facilities are required.

CAPITAL IMPROVEMENTS COSTS

An estimated \$5,634,833.00 dollars of park and facility capital improvements are projected to meet the Subdistrict I recreation goals for the next fifteen years. *See Summary of Needs - Subdistrict I for a list of these goals. See Table GI - Capital Improvements Costs Summary - Subdistrict I for a detailed listing of estimated construction costs for parks and facilities in Subdistrict I.*

PRIORITIES

The top priority for Subdistrict I is a District Recreation Complex followed by one Community Park and one Civic Park. *See Table FI - Priority Model - Subdistrict I for the need index and ranking of each proposed park for Subdistrict I. See Executive Summary for sketches of the proposed park types.*

STANLY COUNTY RECREATION MASTER PLAN

SUMMARY OF NEEDS

SUBDISTRICT I

1999 NEEDS

PARKS: 1 Community Park
1 District Recreation Complex

FACILITIES: 1 Mile of multi-use trail
1 Racquetball Court
3 Playgrounds

2004 NEEDS

PARKS: No additional parks required


FACILITIES: No additional facilities required

2014 NEEDS

PARKS: 1 Civic Park

FACILITIES: No additional facilities required

Park Name	Address	Area (Acres)	Notes
Adams Park	1000 Adams St.	1.5	Open area, no facilities
Baker Park	1500 Baker St.	2.0	Playground, picnic grounds
Carter Park	2000 Carter St.	3.0	Sports field, playground
Davis Park	2500 Davis St.	1.8	Open area, no facilities
Elliott Park	3000 Elliott St.	2.5	Playground, picnic grounds
Foster Park	3500 Foster St.	1.2	Open area, no facilities
Gibson Park	4000 Gibson St.	2.8	Sports field, playground
Harris Park	4500 Harris St.	1.6	Open area, no facilities
Jones Park	5000 Jones St.	2.2	Playground, picnic grounds
Kelly Park	5500 Kelly St.	1.9	Open area, no facilities
Lewis Park	6000 Lewis St.	2.7	Sports field, playground
Martin Park	6500 Martin St.	1.4	Open area, no facilities
Nelson Park	7000 Nelson St.	2.1	Playground, picnic grounds
Owens Park	7500 Owens St.	1.7	Open area, no facilities
Parker Park	8000 Parker St.	2.3	Sports field, playground
Rice Park	8500 Rice St.	1.5	Open area, no facilities
Roberts Park	9000 Roberts St.	2.6	Playground, picnic grounds
Taylor Park	9500 Taylor St.	1.3	Open area, no facilities
Thompson Park	10000 Thompson St.	2.4	Sports field, playground
White Park	10500 White St.	1.8	Open area, no facilities
Wilson Park	11000 Wilson St.	2.0	Playground, picnic grounds
Zimmerman Park	11500 Zimmerman St.	1.6	Open area, no facilities

	Acres	Community Park	District Recreation Complex	Civic Park	Regional Park	Special Purpose Park
PUBLIC PARKS						
Badin Memorial Park	1.0					1
East Badin (1) new ballfield	6.0	1				
East Badin (2)	2.0					1
New London Town Park	1.0					1
Richfield Park	101.0	1				
West Badin	6.0	1				
SUBTOTAL PUBLIC PARKS	7	3	0	0	0	3
REGIONAL PARKS						
Morrow Mountain State Park	4693				1	
SUBTOTAL REGIONAL PARKS	4693				1	
SCHOOL PARKS						
Badin Elementary	7.6	1				
New London Elementary	20.4	1				
North Stanly High School	28.0		1			
Richfield Elementary	12.0	1				
SUBTOTAL SCHOOL PARKS	68.0	3	1	0	0	0
TOTAL SUBDISTRICT 1 PARKS	75	6	1	0	0	3
TOTAL REGIONAL PARKS	4693				1	

Note: Close to home parklands include community parks, district recreation complexes and civic parks.
Regional parklands include regional parks.
Acres shown for school parks indicate recreation areas only.

INDEX

The seal of the State of North Carolina, featuring a plow and a sheaf of wheat, with the words "SEAL OF THE STATE OF NORTH CAROLINA" around the border.



TABLE B 1
EXISTING PUBLIC AND SCHOOL FACILITIES
SUBDISTRICT 1

	Ballfield	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
PUBLIC FACILITIES															
Badin Memorial Park															
East Badin (1)	1										1				
East Badin (2)															
New London Town Park								2							
Richfield Park	2			1			1	22	1		1				1
West Badin		2						2	2						
SUBTOTAL PUBLIC FACILITIES	3	2	0	1	0	0	1	26	3	0	2	0	0	0	1
REGIONAL PARKS															
Morrow Mountain State Park								3				1			
SUBTOTAL REGIONAL FACILITIES	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0
SCHOOL FACILITIES															
Badin Elementary		2				1			1		1				
New London Elementary	2	2				1	1	6	3		1				2
North Stanly High School	1	1		1		1							4	1	
Richfield Elementary	1	1		1		1		2	1						1
SUBTOTAL SCHOOL FACILITIES	4	6	0	2	0	4	1	8	5	0	2	0	4	1	3
TOTAL SUBDISTRICT 1 FACILITIES	7	8	0	3	0	4	2	34	8	0	4	0	4	1	4
SUBTOTAL REGIONAL FACILITIES	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0

The seal of North Carolina Stanley County. It features a circular design with a landscape inside, including mountains, a river, and a sun. The words "NORTH CAROLINA" are arched over the top, and "STANLEY COUNTY" is written across the bottom in a stylized font.

***See Parks Needs Assessment and Facilities Needs Assessment for adjusted needs.**

Table D-1
FACILITY NEEDS ASSESSMENT
SUBDISTRICT 1



CURRENT NEEDS		1/2000	1/5000	1/1000	1/1000	1/5000	1/2000	1/4000	1/250	1/1250	1/2000	1/4000	1/2000	1/4000	1/2000	1/5000
1999 Population 11,303	Current Demand	5.7	2.3	1.1	1.1	0.2	0.6	2.8	45.2	9.0	0.6	2.8	0.6	2.8	0.6	2.3
	Existing Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
	Shared School Facilities	1.2	1.8	0.0	0.6	0.0	1.2	0.3	2.4	1.5	0.0	0.6	0.0	0.0	1.2	0.3
	1999 Projected Need	4.5	0.5	1.1	0.5	0.2	-0.6	2.5	39.8	7.5	0.6	2.2	-0.4	1.6	0.3	1.4
Adjusted Need		5	1	1	0	0	0	2	12	5	1	0	0	2	0	0
1999-2004 NEEDS																
2004 Population 11,853	2004 Projected Need	0.2	0.1	0.1	0.1	0.0	0.0	0.1	1.1	0.4	0.0	0.1	0.0	0.1	0.0	0.1
	Adjusted Need	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2004-2014 NEEDS																
2014 Population 13,009	2014 Projected Need	0.5	0.2	0.1	0.1	0.0	0.1	0.3	2.3	0.9	0.1	0.2	0.1	0.3	0.1	0.2
	Adjusted Need	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0
TOTAL ADJUSTED NEED		5	2	1	0	0	0	2	15	6	1	0	0	2	0	0

Current Demand:

Shows amount of facilities required based on national standards.
Current Demand = Population x Standard

Projected Need:

Refers to park and facility needs based solely on per capita standards.
Projected Need = Demand - (Existing Facilities + Existing Shared School Facilities)

Adjusted Need:

Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state and national trends.

Shared School Facilities:

Refers to school facilities which currently serve some of the recreation needs in the County. This number is approximately 40% of the total school facilities inventoried.

Table F-1

PRIORITY MODEL.3 use last page only
SUBDISTRICT I

1999 POPULATION	PARK TYPE	STANDARD	NEED INDEX	RANK
11303		1/1000 PEOPLE		
	District Rec.Complex	10000	88%	1
	Community Park	2000	18%	2
2004 POPULATION				
11853				
	N/A	0	0%	0
2014 POPULATION				
13009				
	Civic Park	20000	154%	1

Notes:

The adjusted park needs for Subdistrict I call for 1 District Recreation Complex and 1 Community Park by the year 1999 and 1 Civic Park by the year 2014.

The *Priority Model* above shows the order in which these new parks should be built according to the needs Index formula explained in the chapter, *Planning Components*.

Table G1

CAPITAL IMPROVEMENTS COST SUMMARY

SUBDISTRICT 1

CURRENT	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	1	\$586,683	\$586,683
District Recreation Complex	1	\$4,089,488	\$4,089,488
SUBTOTAL PARK COSTS			\$4,676,171
ADDITIONAL FACILITY NEEDS			
Multi-Use Trail (1 mile)	1	\$114,400	\$114,400
Playground	3	\$43,747	\$131,241
Raquetball Court	1	\$15,065	\$15,065
SUBTOTAL ADDITIONAL FACILITY COSTS			\$260,706
TOTAL: 1999 COSTS			\$4,936,877
1999-2004	Quantity	Unit Cost	Subtotal
PARK NEEDS			
SUBTOTAL PARK COSTS			\$0
ADDITIONAL FACILITY NEEDS			
SUBTOTAL ADDITIONAL FACILITY COSTS			\$0
TOTAL: 1999-2004 COSTS			\$0
2004-2014	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Civic Park	1	\$697,956	\$697,956
SUBTOTAL PARK COSTS			\$697,956
ADDITIONAL FACILITY NEEDS			
SUBTOTAL ADDITIONAL FACILITY COSTS			\$0
TOTAL: 2004-2014 COSTS			\$697,956

SUBDISTRICT II

LOCATION

Subdistrict II covers the central portion of Stanly County. It includes the city of Albemarle and surrounding area. Its boundaries reach from Austin Road and Mountain Creek on the northern edge to Western Road and Dennis Road on the southeast border. The southwest border follows Burleson Road and Bost Road.

POPULATION

This is the most densely populated subdistrict comprising 31 % of the current population of Stanly County. However, this landlocked city has the lowest growth rates of the five subdistricts with projections of 3.1% between 1999 and 2004 and 6.3% between 2004 and 2014. The following figures represent the population projections within Subdistrict II:

YEAR	<u>1999</u>	<u>2004</u>	<u>2014</u>
Population	17,266	17,802	18,915

RESOURCE INVENTORY

PUBLIC PARKS AND FACILITIES

There are currently 130.2 acres of public park lands within Subdistrict II which equates to 7.54 acres of close-to-home park lands per 1000 people. This includes Montgomery, Rock Creek and Roosevelt Ingram, which are Community Parks, and the Morehead Civic Park. Existing facilities in this subdistrict include 3 ballfields, 5 basketball courts, 1 community center, 1 gymnasium, 3 miles of multi-use trail, 52 picnic tables, 7 playgrounds, 2 soccer fields, 2 swimming pools, 9 tennis courts and 1 volleyball court.

The Subdistrict also has 3 Special Purpose Facilities: E. E. Waddell Community Center, East Cannon Neighborhood Play Field and West Albemarle Neighborhood Play Field. *For an inventory of all existing County parks, facilities and special purpose facilities see Table AII - Existing Public and School Parks - Subdistrict II, and Table BI - Existing Public and School Facilities - Subdistrict II.*

SCHOOL PARKS AND FACILITIES

Approximately 47.4 acres of school property are currently dedicated to recreation. This study includes 30% of the school facilities in this subdistrict in the existing facilities of Stanly County. The percentage represents an approximate portion of time in which school facilities can be realistically used for public recreation. Collectively, the schools have 2 ballfields, 3 basketball courts, 2 football fields, 4 gymnasiums, 22 picnic tables, 3 playgrounds, 4 soccer fields, 3 tennis courts and 1 track. Existing school properties with shared use potential in Subdistrict II are listed in *Table AII- Existing Public and School Parks - Subdistrict II. For a listing of all school facilities*

with shared use potential, see **Table BII - Existing Public and School Facilities - Subdistrict II**. See **Subdistrict II Map** on the following page for existing park and school locations.

PRIVATE PARKS AND FACILITIES

There are numerous private parks and facilities in Subdistrict II. These recreation facilities meet a portion of the recreation need in the area; however, the facilities are not always accessible to everyone. In projecting needs for this subdistrict, private facilities have been taken into consideration. *For an inventory of all other public and private parks and facilities see **Appendix D - Other Existing Public and Private Recreation Resources**.*

PARK AND FACILITY NEEDS

PARKS

The current adjusted needs for Subdistrict II include 3 Community Parks, 1 District Recreation Complex and 1 Civic Park. The Community Parks and District Recreation complex should be geographically dispersed to provide maximum recreation opportunities for all Subdistrict II residents. The City currently owns an ideal site for the Civic Park at City Lake. This property contains a 80 acre lake surrounded by 70 acres of land. According to the Priority Need Model, this park ranks first in the County. These parks will meet the park needs of this subdistrict until 2014 when an additional Community Park will be needed. *Park and facility projections are presented in **Table CII - Park Needs Assessment - Subdistrict II**, **Table DII - Facility Needs Assessment - Subdistrict II**, and **Table EII - Additional Park and Facility Needs - Subdistrict II**.*

ADDITIONAL FACILITIES

Current Needs:

Additional facility needs represent the number of facilities recommended beyond those already contained within the proposed parks. The needs assessment identifies a current need of 1 football field, 1 playground, 1 racquetball court and 1 track. These facilities should be evenly distributed in existing parks throughout the subdistrict. The addition of some of these facilities should be considered for the E.E. Wadell Community Center to create a community park.

2004 Needs:

No additional facilities are required.

2014 Needs:


Two basketball courts and 1 volleyball court are proposed for 2014 and should be built as part of an existing or new park.

CAPITAL IMPROVEMENTS COSTS

An estimated \$7,585,643.00 dollars of park and facility capital improvements are projected to meet the Subdistrict II recreation goals for the next fifteen years. See **Summary of Needs - Subdistrict II** for a list of these goals. See **Table GII - Capital Improvements Costs Summary - Subdistrict II** for a detailed listing of estimated construction costs for parks and facilities in Subdistrict II.

PRIORITIES

As shown in the park priority model, the first priority for Subdistrict II is construction of a Civic Park. Following this, a District Recreation Complex should be built to serve the varied recreation needs of the area. Finally, three Community Parks should be built to serve the neighborhood recreation needs. *For a complete listing of the needs index and ranking of proposed park facilities see Table FII - Priority Model - Subdistrict II. See Executive Summary for sketches of the proposed park types.*



STANLY COUNTY

NORTH CAROLINA COMPREHENSIVE RECREATION MASTER PLAN

EXISTING SCHOOLS AND PARKS

COMMUNITY PARKS

1. EAST BADIN (1)
2. RICHFIELD PARK
3. WEST BADIN
4. BADIN ELEMENTARY SCHOOL
5. NEW LONDON ELEMENTARY SCHOOL
6. RICHFIELD ELEMENTARY SCHOOL
7. MONTGOMERY PARK
8. ROCK CREEK PARK
9. ROOSEVELT INGRAM
10. WEST ALBEMARLE PLAY FIELD
11. ALBEMARLE MIDDLE SCHOOL
12. CENTRAL ELEMENTARY SCHOOL
13. EAST ALBEMARLE SCHOOL
14. NORTH ALBEMARLE SCHOOL
15. ENDY SCHOOL
16. MILLINGPORT SCHOOL
17. RIDGECREST SCHOOL
18. LOCUST PARK
19. OAKBORO TOWN PARK
20. PETE HENKEL PARK
21. LOCUST ELEMENTARY SCHOOL
22. OAKBORO ELEMENTARY SCHOOL
23. STANFIELD ELEMENTARY SCHOOL
24. NORWOOD MEMORIAL PARK
25. AQUADALE ELEMENTARY SCHOOL
26. NORWOOD ELEMENTARY SCHOOL

DISTRICT RECREATION COMPLEX

1. NORTH STANLY HIGH SCHOOL
2. ALBEMARLE HIGH SCHOOL
3. WEST STANLY HIGH SCHOOL
4. SOUTH STANLY HIGH SCHOOL

CIVIC PARK

1. MOREHEAD PARK

REGIONAL PARK

1. MORROW MOUNTAIN STATE PARK

SPECIAL PURPOSE PARK

1. BADIN LAKE
2. BADIN MEMORIAL PARK
3. EAST BADIN (2)
4. NEW LONDON TOWN PARK
5. EE WADDELL COMMUNITY CENTER
6. CLIFFORD HURT FIELD
7. EAST CANNON PLAY FIELD

DEVELOPED PARK SERVICE RADIUS
DEVELOPED SCHOOL PARK RADIUS

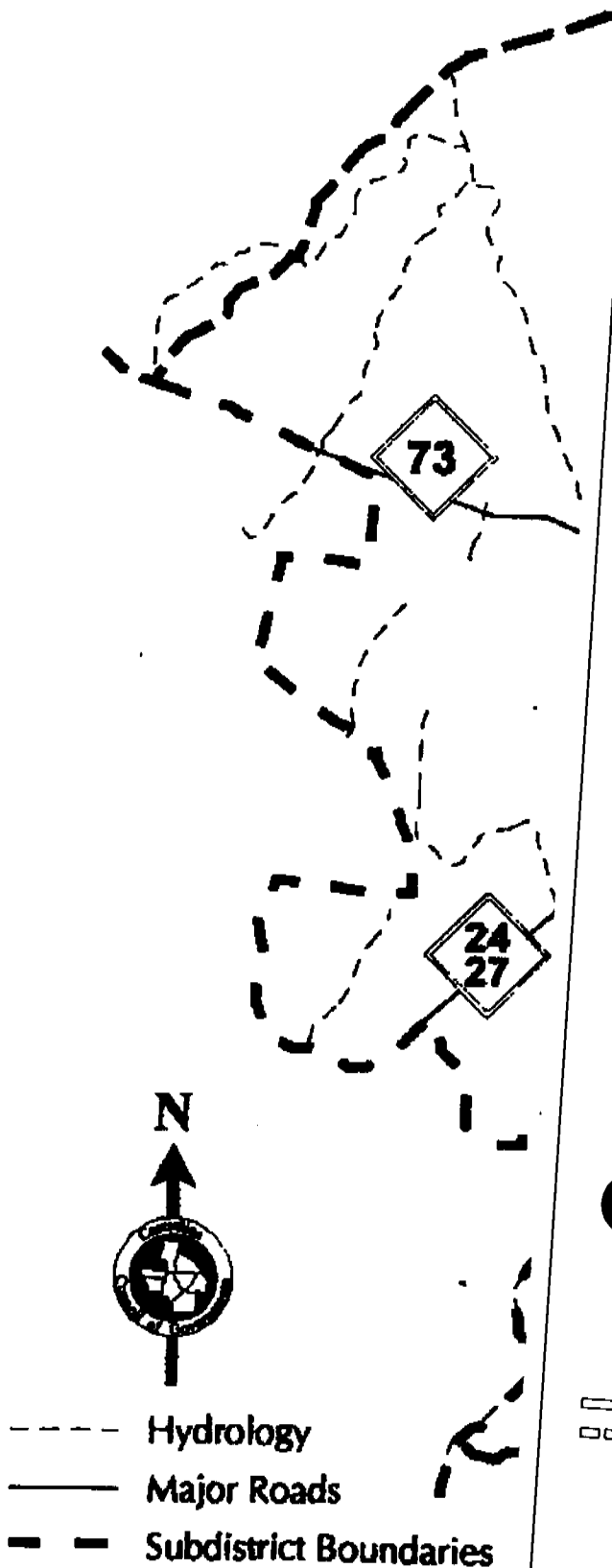
PLANNING AND LANDSCAPE ARCHITECTURE



LS3P ASSOCIATES LTD.

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Fax (803) 722-4789



STANLY COUNTY RECREATION MASTER PLAN

SUMMARY OF NEEDS

SUBDISTRICT II

1999 NEEDS

PARKS: 3 Community Parks
1 District Recreation Complex
1 Civic Park

FACILITIES: 1 Football Field
1 Playground
1 Racquetball Court
1 Track

2004 NEEDS

PARKS: No additional parks required


FACILITIES: No additional facilities required

2014 NEEDS

PARKS: 1 Community Park

FACILITIES: 2 Basketball Courts
1 Volleyball Court

TABLE A II
EXISTING PUBLIC AND SCHOOL PARKS
SUBDISTRICT II

	Acres	Community Park	District Recreation Complex	Civic Park	Regional Park	Special Purpose Park
PUBLIC PARKS						
EE Waddell Community Center	10.0					1
East Cannon Neighborhood Play Field	2.0					1
Montgomery	8.0	1				
Morehead	64.0			1		
Rock Creek Park	22.0	1				
Roosevelt Ingram	22.0	1				
West Albemarle Neighborhood Play Field	2.2					1
SUBTOTAL PUBLIC PARKS	130.2	3	0	1	0	3
SCHOOL PARKS						
Albemarle Middle School	5.6	1				
Albemarle High School	27.0		1			
Central Elementary School	3.3	1				
East Albemarle	?	1				
North Albemarle	11.5	1				
SUBTOTAL SCHOOL PARKS	47.4	4	1	0	0	0
TOTAL SUBDISTRICT II PARKS	177.6	7	1	1	0	3
Note: Close to home parklands include community parks, district recreation complexes and civic parks. Regional parklands include regional parks. Acres shown for school parks indicate recreation areas only.						

**TABLE C II
PARKS NEEDS ASSESSMENT
SUBDISTRICT II**



		Community Park	District Recreation Complex	Civic Park	Regional Park
		1/2000	1/10000	1/20000	1/30000
CURRENT NEEDS					
1999 Population 17,266	Current Demand	8.6	1.7	0.9	0.6
	Existing Parks	3.0	0.0	1.0	0.0
	Shared School Parks	1.2	0.3	0.0	0.0
	1999 Projected Need	4.4	1.4	-0.1	0.6
	Adjusted Need	3	1	1	0
1999-2004 NEEDS					
2004 Population 17,802	2004 Projected Need	0.3	0.1	0.1	0.0
	Adjusted Need	0	0	0	0
2004-2014 NEEDS					
2014 Population 18,915	2014 Projected Need	0.6	0.1	0.2	0.0
	Adjusted Need	1	0	0	0
TOTAL ADJUSTED NEED		4	1	1	0
Current Demand:		Shows amount of parks required based on national standards. Demand = Population x Standard			
Shared School Parks:		Refers to school parks which currently serve some of the recreation needs in the County. This number is approximately 30% of the total school parks inventoried.			
Projected Need:		Refers to park needs based solely on per capita standards. Projected Need = Demand - (Existing Parks + Existing Shared School Pa			
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private parks, geographic distribution of parks, stated goals and issues and local, state and national trends.			



TABLE B II
EXISTING PUBLIC AND SCHOOL FACILITIES
SUBDISTRICT II

PUBLIC FACILITIES		Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
EE Waddell Community Center				1			1		4	1		1				
East Cannon Neighborhood Play Field										1						
Montgomery			1					1	4	1						
Morehead			1					1	25	1			1	6		1
Rock Creek Park	1	1						1	15	1		1	1	3		
Roosevelt Ingram	1	2							4	1			1			
West Albemarle Neighborhood Play Field										1						
SUBTOTAL PUBLIC FACILITIES		2	5	1	0	0	1	3	52	7	0	2	3	9	0	1
SCHOOL FACILITIES																
Albemarle Middle School					1		1		4			1		3		
Albemarle High School			1		1		1		5			3			1	
Central Elementary School			1						9	1						
East Albemarle	1						1		4	1						
North Albemarle	1	1					1			1						
SUBTOTAL SCHOOL FACILITIES		2	3	0	2	0	4	0	22	3	0	4	0	3	1	0
TOTAL SUBDISTRICT II FACILITIES		4	8	1	2	0	5	3	74	10	0	6	3	12	1	1

SUBDISTRICT II

		Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
CURRENT NEEDS	1999 Population	1/2000	1/5000	1/1000	1/1000	1/5000	1/2000	1/4000	1/250	1/1250	1/2000	1/4000	1/2000	1/4000	1/2000	1/5000
	Current Demand	8.6	3.5	1.7	1.7	0.3	0.9	4.3	69.1	13.8	0.9	4.3	0.9	4.3	0.9	3.5
	Existing Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Shared School Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17,266	1999 Projected Need	8.6	3.5	1.7	1.7	0.3	0.9	4.3	69.1	13.8	0.9	4.3	0.9	4.3	0.9	3.5
	Adjusted Need	9	3	1	1	0	0	1	11	6	1	1	0	0	1	2
1999-2004 NEEDS																
2004 Population	2004 Projected Need	0.2	0.1	0.1	0.1	0.0	0.0	0.1	1.1	0.4	0.0	0.1	0.0	0.1	0.0	0.1
	Adjusted Need	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2004-2014 NEEDS																
2014 Population	2014 Projected Need	0.4	0.2	0.1	0.1	0.0	0.1	0.3	2.2	0.9	0.1	0.2	0.1	0.3	0.1	0.2
	Adjusted Need	2	2	0	0	0	0	0	2	1	0	1	0	0	0	1
TOTAL ADJUSTED NEED		11	5	1	1	0	0	1	14	7	1	2	0	0	1	3
Current Demand:		Shows amount of facilities required based on national standards. Current Demand = Population x Standard														
Projected Need:		Refers to park and facility needs based solely on per capita standards. Projected Need = Demand - (Existing Facilities + Existing Shared School Facilities)														
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state and national trends.														
Shared School Facilities:		Refers to school facilities which currently serve some of the recreation needs in the County. This number is approximately 40% of the total school facilities inventoried.														

The seal of North Carolina Stanley County. It features a circular design with a mountain range in the background and a river in the foreground. The words "NORTH CAROLINA" are arched over the top, and "STANLEY COUNTY" is written in a bold, serif font across the bottom.


		Ballfield	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
1999 NEEDS																
Adjusted Facility Needs*		9	3	1	1	0	0	1	11	6	1	1	0	0	1	2
Park Type	Adjusted Park Needs*															
Community Park	3	6	3						9	3		3		2		
District Rec. Comple	1	3	1	1				1	10	1		2	1	2		2
Civic Park	1		1					1	10	1						1
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		9	5	1	0	0	0	2	29	5	0	5	1	4	0	3
ADDITIONAL FACILITY NEEDS		0	0	0	1	0	0	0	0	1	1	0	0	0	1	0
1999-2004 NEEDS																
Adjusted Facility Needs		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Park Type	Adjusted Park Needs*															
Community Park	0	0	0						0	0		0		0		
District Rec. Comple	0	0	0	0				0	0	0		0	0	0		0
Civic Park	0		0					0	0	0						0
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL FACILITY NEEDS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004-2014 NEEDS																
Adjusted Facility Needs		2	2	0	0	0	0	0	2	1	0	1	0	0	0	1
Park Type	Adjusted Park Needs*															
Community Park	1	2	1						3	1		1		0		
District Rec. Comple	0	0	0	0				0	0	0		0	0	0		0
Civic Park	0		0					0	0	0						0
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		2	1	0	0	0	0	0	3	1	0	1	0	0	0	0
ADDITIONAL FACILITY NEEDS		0	2	0	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL PARK & FACILITY NEED		11	6	1	0	0	0	2	32	6	0	6	1	4	0	3
TOTAL ADDITIONAL FACILITIE		0	2	0	1	0	0	0	0	1	1	0	0	0	1	1
*See Parks Needs Assessment and Facilities Needs Assessment for adjusted needs.																

Table F II

**PRIORITY MODEL
SUBDISTRICT II**

1999 POPULATION	PARK TYPE	STANDARD	NEED INDEX	RANK
17266		1/1000 PEOPLE		
	Civic Park	20000	116%	1
	District Rec. Complex	10000	58%	2
	Community Park	2000	35%	3
	Community Park	2000	23%	4
	Community Park	2000	12%	5
2004 POPULATION				
17802				
	N/A	0	0%	0
2014 POPULATION				
18915				
	Community Park	2000	11%	0

Notes:

The adjusted park needs for Subdistrict 2 call for 1 Civic Park, 1 District Recreation Complex and 3 Community Parks by the year 1999. An additional Community Park is in the year 2014.

The *Priority Model* above shows the order in which these new parks should be built according to the needs Index formula explained in the chapter, *Planning Components*.

Table GH
CAPITAL IMPROVEMENTS COST SUMMARY
SUBDISTRICT II

CURRENT	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	3	\$586,683	\$1,760,049
District Recreation Complex	1	\$4,089,488	\$4,089,488
Civic Park	1	\$697,956	\$697,956
SUBTOTAL PARK COSTS			\$6,547,493
ADDITIONAL FACILITY NEEDS			
Football Field	1	\$188,320	\$188,320
Playground	1	\$43,747	\$43,747
Racquetball Court	1	\$15,065	\$15,065
Track	1	\$162,499	\$162,499
SUBTOTAL ADDITIONAL FACILITY COSTS			\$409,631
TOTAL: 1999 COSTS			\$6,957,124
1999-2004	Quantity	Unit Cost	Subtotal
PARK NEEDS			
SUBTOTAL PARK COSTS			\$0
ADDITIONAL FACILITY NEEDS			
SUBTOTAL ADDITIONAL FACILITY COSTS			\$0
TOTAL: 1999-2004 COSTS			\$0
2004-2014	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	1	\$586,683	\$586,683
SUBTOTAL PARK COSTS			\$586,683
ADDITIONAL FACILITY NEEDS			
Basketball Court	2	\$18,927	\$37,854
Volleyball Court	1	\$3,982	\$3,982
SUBTOTAL ADDITIONAL FACILITY COSTS			\$41,836
TOTAL: 2004-2014 COSTS			\$628,519

SUBDISTRICT III

LOCATION

Subdistrict III covers the west central part of Stanly County. It extends west to the Cabarrus County line and east to Burleson and Bost Roads. The northern boundary of Subdistrict III is Highway 73. Its southern boundary runs along Mission Church Road, Austin Road and Big Bear Creek.

POPULATION

This area is the second fastest growing subdistrict in Stanly County. The population in this area is expected to increase by 6.7% between 1999 and 2004. In the following ten years the population will continue to increase by 13.4% between 2004 and 2014. Although the growth percentage is high this subdistrict has the smallest overall population. Much of the increase can be attributed to growth on the Western edge of Stanly County and eastern edge of Cabarrus County. The following figures represent the population projections within Subdistrict III:

YEAR	1999	2004	2014
Population	3,852	4,110	4,659

RESOURCE INVENTORY

PUBLIC PARKS AND FACILITIES

There are currently no acres of public park lands within Subdistrict III.

SCHOOL PARKS AND FACILITIES

There are three public schools in Subdistrict III including Endy, Millingport, and Ridgecrest. Approximately 48.6 acres of school property are currently dedicated to recreation. This study includes 30% of the school facilities in this subdistrict in the existing facilities of Stanly County. The percentage represents an approximate portion of time which school facilities can realistically be used for public recreation. Existing school properties with shared use potential in Subdistrict III are listed in *Table AIII - Existing Public and School Parks - Subdistrict III*. See *Subdistrict III Map* on the following page for existing park and school locations.

PRIVATE PARKS AND FACILITIES

There are two known private facilities located within this subdistrict. The Endy Optimist Club, is currently providing the services often provided in a community park, but is owned and operated by a private group. In addition to this ball park the Salem Methodist Church has 2 tennis courts. In projecting needs for this subdistrict, these existing facilities have been taken into consideration. For an inventory of all other public and private parks and facilities see *Appendix D - Other Existing Public and Private Recreation Resources*.

PARK AND FACILITY NEEDS

PARKS

The small population limits the number and size of parks proposed; however, this master plan has several recommendations for the area. The total adjusted need for Subdistrict III includes recommendation for development of 1 Community Park by 1999. This park should be located in the western central portion of the subdistrict to serve Millingport, Ridgecrest and the outlying areas of the county. Also, some thought should be given to upgrading and developing facilities at the three local schools. The amount of facility improvements at any school is contingent upon the availability of adjacent land. Therefore, this plan recommends that any new schools to be built draw an agreement to set aside land for future recreation development. The County should focus on this school park concept of grouping recreation offerings to efficiently supply and maintain facilities, especially in rural areas. *Park and facility projections are presented in Table CIII - Parks Needs Assessment - Subdistrict III, Table DIII - Facility Needs Assessment - Subdistrict III, and Table EIII - Additional Parks and Facility Needs - Subdistrict III.*

ADDITIONAL FACILITIES

Current Needs:

Additional facility needs represent the number of facilities recommended beyond those already contained within the proposed parks. The needs assessment calls for the addition of 1 mile of multi-use trail, 10 picnic tables, 1 playground, 1 tennis court and 1 volleyball court by 1999. These facilities should be evenly distributed in existing parks through out this subdistrict.

2004 Needs:

No additional facilities are required.

2014 Needs:

One ballfield, 1 mile of multi-use trail and 1 playground are proposed for 2014 to be built as part of existing or new parks.

CAPITAL IMPROVEMENTS COSTS

An estimated \$1,288.942.00 dollars for park and facility capital improvements are projected to meet Subdistrict III's recreation goals for the next fifteen years. *See Summary of Needs - Subdistrict III for a list of these goals. See Table GIII - Capital Improvements Costs Summary - Subdistrict III for a detailed listing of estimated construction costs for parks and facilities in Subdistrict III.*

PRIORITIES

The park and facility recommendations for Subdistrict III include construction of one community park to meet current needs. *For a complete listing of the needs index and ranking of proposed park facilities see Table FIII - Priority Model - Subdistrict III. See Executive Summary for sketches of the proposed park types.*

STANLY COUNTY

NORTH CAROLINA

COMPREHENSIVE RECREATION MASTER PLAN

EXISTING SCHOOLS AND PARKS



COMMUNITY PARKS

1. EAST BADIN (1)
2. RICHFIELD PARK
3. WEST BADIN
4. BADIN ELEMENTARY SCHOOL
5. NEW LONDON ELEMENTARY SCHOOL
6. RICHFIELD ELEMENTARY SCHOOL
7. MONTGOMERY PARK
8. ROCK CREEK PARK
9. ROOSEVELT INGRAM
10. WEST ALBEMARLE PLAY FIELD
11. ALBEMARLE MIDDLE SCHOOL
12. CENTRAL ELEMENTARY SCHOOL
13. EAST ALBEMARLE SCHOOL
14. NORTH ALBEMARLE SCHOOL
15. ENDY SCHOOL
16. MILLINGPORT SCHOOL
17. RIDGECREST SCHOOL
18. LOCUST PARK
19. OAKBORO TOWN PARK
20. PETE HENKEL PARK
21. LOCUST ELEMENTARY SCHOOL
22. OAKBORO ELEMENTARY SCHOOL
23. STANFIELD ELEMENTARY SCHOOL
24. NORWOOD MEMORIAL PARK
25. AQUADALE ELEMENTARY SCHOOL
26. NORWOOD ELEMENTARY SCHOOL



DISTRICT RECREATION COMPLEX

1. NORTH STANLY HIGH SCHOOL
2. ALBEMARLE HIGH SCHOOL
3. WEST STANLY HIGH SCHOOL
4. SOUTH STANLY HIGH SCHOOL



CIVIC PARK

1. MOREHEAD PARK

REGIONAL PARK

1. MORROW MOUNTAIN STATE PARK



SPECIAL PURPOSE PARK

1. BADIN LAKE
2. BADIN MEMORIAL PARK
3. EAST BADIN (2)
4. NEW LONDON TOWN PARK
5. EE WADDELL COMMUNITY CENTER
6. CLIFFORD HURT FIELD
7. EAST CANNON PLAY FIELD



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STANLY COUNTY RECREATION MASTER PLAN

SUMMARY OF NEEDS

SUBDISTRICT III

1999 NEEDS

PARKS: 1 Community Park

FACILITIES: 1 Mile of multi-use trail
10 Picnic Tables
1 Playground
1 Tennis Court
1 Volleyball Court

2004 NEEDS

PARKS: No additional parks required


FACILITIES: No additional facilities required

2014 NEEDS

PARKS: No additional parks required

FACILITIES: 1 Ballfield
1 Picnic Table
1 Playground

TABLE A III
EXISTING PUBLIC AND SCHOOL PARKS
SUBDISTRICT III

	Acres	Community Park	District Recreation Complex	Civic Park	Regional Park	Special Purpose Park
PUBLIC PARKS						
No Public Parks						
SUBTOTAL PUBLIC PARKS	0.0	0	0	0	0	0
SCHOOL PARKS						
Endy	22.6	1				
Millingport	15.4	1				
Ridgecrest	10.6	1				
SUBTOTAL SCHOOL PARKS	48.6	3	0	0	0	0
TOTAL SUBDISTRICT III PARKS	48.6	3	0	0	0	0

Note: Close to home parklands include community parks, district recreation complexes and civic parks.
Regional parklands include regional parks.
Acres shown for school parks indicate recreation areas only.

**TABLE C III
PARKS NEEDS ASSESSMENT
SUBDISTRICT III**


		Community Park	District Recreation Complex	Civic Park	Regional Park
CURRENT NEEDS		1/2000	1/10000	1/20000	1/30000
1999 Population 3,852	Current Demand	1.9	0.4	0.2	0.1
	Existing Parks	0.0	0.0	0.0	0.0
	Shared School Parks	0.9	0.0	0.0	0.0
	1999 Projected Need	1.0	0.4	0.2	0.1
	Adjusted Need	1	0	0	0
1999-2004 NEEDS					
2004 Population 4,110	2004 Projected Need	0.1	0.0	0.0	0.0
	Adjusted Need	0	0	0	0
2004-2014 NEEDS					
2014 Population 4,659	2014 Projected Need	0.3	0.1	0.1	0.0
	Adjusted Need	0	0	0	0
TOTAL ADJUSTED NEED		1	0	0	0
Current Demand:		Shows amount of parks required based on national standards. Demand = Population x Standard			
Shared School Parks:		Refers to school parks which currently serve some of the recreation needs in the County. This number is approximately 30% of the total school parks inventoried.			
Projected Need:		Refers to park needs based solely on per capita standards. Projected Need = Demand - (Existing Parks + Existing Shared School Pa			
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private parks, geographic distribution of parks, stated goals and issues and local, state and national trends.			



TABLE B III
EXISTING PUBLIC AND SCHOOL FACILITIES
SUBDISTRICT III


													
PUBLIC FACILITIES													
No Public Facilities													

Table D III
FACILITY NEEDS ASSESSMENT
SUBDISTRICT III



		Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
CURRENT NEEDS	1/2000															
	1/5000															
	1/1000															
	1/1000															
	1/5000															
1999 Population	1.9	0.8	0.4	0.4	0.1	0.2	1.0	15.4	3.1	0.2	1.0	0.2	1.0	0.2	0.8	0.8
Current Demand	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Existing Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shared School Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Projected Need	1.9	0.8	0.4	0.4	0.1	0.2	1.0	15.4	3.1	0.2	1.0	0.2	1.0	0.2	0.8	0.8
Adjusted Need	1	0	0	0	0	0	1	13	2	0	1	0	1	0	0	1
1999-2004 NEEDS																
2004 Population	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.0	0.1	0.0	0.1	0.0	0.1	0.1
Adjusted Need	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
2004-2014 NEEDS																
2014 Population	0.2	0.1	0.1	0.1	0.0	0.0	0.1	1.1	0.4	0.0	0.1	0.0	0.1	0.0	0.0	0.1
Adjusted Need	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
TOTAL ADJUSTED NEED		2	0	0	0	0	0	1	15	3	0	1	0	1	0	1

Current Demand:

Shows amount of facilities required based on national standards.
Current Demand = Population x Standard

Projected Need:

Refers to park and facility needs based solely on per capita standards.
Projected Need = Demand - (Existing Facilities + Existing Shared School Facilities)

Adjusted Need:

Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state and national trends.

Shared School Facilities:

Refers to school facilities which currently serve some of the recreation needs in the County. This number is approximately 40 % of the total school facilities inventoried.

The seal of North Carolina Stanley County. It features a circular design with a landscape inside, including mountains and a body of water. The words "NORTH CAROLINA" are arched over the top, and "STANLEY COUNTY" is written across the bottom in a stylized font.

*See Parks Needs Assessment and Facilities Needs Assessment for adjusted needs.

Table F III

PRIORITY MODEL SUBDISTRICT III

1999 POPULATION	PARK TYPE	STANDARD	NEED INDEX	RANK
11303		1/1000 PEOPLE		
	Community Park	2000	18%	1
2004 POPULATION				
4110				
	N/A	0	0%	0
2014 POPULATION				
4659				
	N/A	0	0%	0

Notes:

The adjusted park needs for Subdistrict III call for 1 Community Park in the year 1999. No additional parks are recommended through the year 2014.

The *Priority Model* above shows the order in which these new parks should be built according to the needs Index formula explained in the chapter, *Planning Components*.

Table GIII
CAPITAL IMPROVEMENTS COST SUMMARY
SUBDISTRICT III

CURRENT	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	1	\$586,683	\$586,683
SUBTOTAL PARK COSTS			\$586,683
ADDITIONAL FACILITY NEEDS			
Multi-Use Trail (1 mile)	1	\$114,400	\$114,400
Picnic Table	10	\$550	\$5,500
Playground	1	\$43,747	\$43,747
Tennis Court	1	\$35,965	\$35,965
Volleyball Court	1	\$3,982	\$3,982
SUBTOTAL ADDITIONAL FACILITY COSTS			\$203,594
TOTAL: 1999 COSTS			\$790,277
1999-2004	Quantity	Unit Cost	Subtotal
PARK NEEDS			
SUBTOTAL PARK COSTS			\$0
ADDITIONAL FACILITY NEEDS			
Ballfield	1	\$227,184	\$227,184
SUBTOTAL ADDITIONAL FACILITY COSTS			\$227,184
TOTAL: 1999-2004 COSTS			\$227,184
2004-2014	Quantity	Unit Cost	Subtotal
PARK NEEDS			
SUBTOTAL PARK COSTS			\$0
ADDITIONAL FACILITY NEEDS			
Ballfield	1	\$227,184	\$227,184
Picnic Table	1	\$550	\$550
Playground	1	\$43,747	\$43,747
SUBTOTAL ADDITIONAL FACILITY COSTS			\$271,481
TOTAL: 2004-2014 COSTS			\$271,481

SUBDISTRICT IV

LOCATION

Subdistrict IV covers the southwest quadrant of Stanly County. It is bordered by Cabarrus County to the west and Union County to the south. The northern boundary runs along Barrier Store Road, Mission Church Road, Substation Road, Ridgecrest Road and Austin Road until it crosses Big Bear Creek. The eastern boundary of the subdistrict follows Big Bear Creek to the Union County line.

POPULATION

This is the fastest growing subdistrict in Stanly County with a population growth rate projection of 7.3% between 1999 and 2004. This growth is expected to increase at a rate of 14.6% between 2004 and 2014. It is currently the third largest populated subdistrict in the County. The following figures represent the population projections within Subdistrict IV:

YEAR	<u>1999</u>	<u>2004</u>	<u>2014</u>
Population	12,719	13,646	15,645

RESOURCE INVENTORY

PUBLIC PARKS AND FACILITIES

There are currently 34.4 acres of public park lands within Subdistrict IV which equates to 2.7 acres of close-to-home park lands per 1000 people. This acreage includes Locust Park, Oakboro Town Park and Pete Henkel Park. Subdistrict IV has the second smallest park land acreage in the County.

Existing facilities in this subdistrict include 5 ballfields, 2 basketball courts, 2 community centers, 15 picnic tables, 3 playgrounds and 3 tennis courts.

In addition the city owns Oakboro Mini Park, a 1 acre undeveloped Special Purpose Park. *For an inventory of all existing County parks and facilities, see Table A IV - Existing Public and School Parks - Subdistrict IV, and Table B IV - Existing Public and School Facilities - Subdistrict IV.*

SCHOOL PARKS AND FACILITIES

Approximately 68.4 acres of school property are currently dedicated to recreation. This study includes 30% of the school facilities in this subdistrict in the existing facilities of Stanly County. The percentage represents an approximate portion of time in which school facilities can be realistically used for public recreation. Locust Elementary, Oakboro Elementary, Stanfield Elementary and West Stanly High are currently fulfilling a good portion of the recreation needs in this subdistrict. However, the schools should be relied upon for practice instead of becoming the primary recreation venues in the subdistrict. Existing school properties with shared use potential in Subdistrict IV are listed in *Table A IV Public and School Parks - Subdistrict IV. See Subdistrict IV Map on the following page for existing park and school locations.*

Collectively, the schools have 5 ballfields, 5 basketball courts, 1 football field, 4 gymnasiums, 15 picnic tables, 4 playgrounds, 2 soccer fields, 3 tennis courts and 1 track. *For a listing of all school facilities with shared use potential, see Table B IV - Existing Public and School Facilities - Subdistrict IV.*

PRIVATE PARKS AND FACILITIES

There are private parks and facilities located in Subdistrict IV. These recreation facilities meet a portion of the recreation need for the area; however, the facilities are not always accessible to everyone. In projecting needs for this subdistrict, private facilities have been taken into consideration. *For an inventory of all other public and private parks and facilities see Appendix D - Other Existing Public and Private Recreation Resources.*

PARK AND FACILITY NEEDS

PARKS

The total current adjusted need for Subdistrict IV includes development of 2 Community Parks and 1 District Recreation Complex, and an additional Community Park by 2004. These parks should adequately accommodate expected population growth through the year 2014, when 1 Community Park and 1 Civic Park are recommended. *Park and facility projections are presented in Table CIV - Park Needs Assessment - Subdistrict IV, Table DIV - Facility Needs Assessment - Subdistrict IV, and Table EIV - Additional Park and Facility Needs - Subdistrict IV.*

Because this area of the County shows a rapid growth trend, land acquisition will be a crucial step in the process of planning and construction of proposed parks. The school park concept should be considered on the land behind West Stanly High School or adjacent to other area schools.

ADDITIONAL FACILITIES

Current Needs:

Additional facility needs represent the number of facilities recommended beyond those already contained within the proposed parks. The assessment shows a need for 1 basketball court, 2 miles of multi-use trail, 3 playgrounds, 1 football field and 15 picnic tables.

2004 Needs:

No additional facilities are required for this time period.

2014 Needs:

By 2014 one mile of multi-use trail, 1 racquetball court, 1 swimming pool and 1 tennis court will be needed to supplement existing parks.

CAPITAL IMPROVEMENTS COSTS

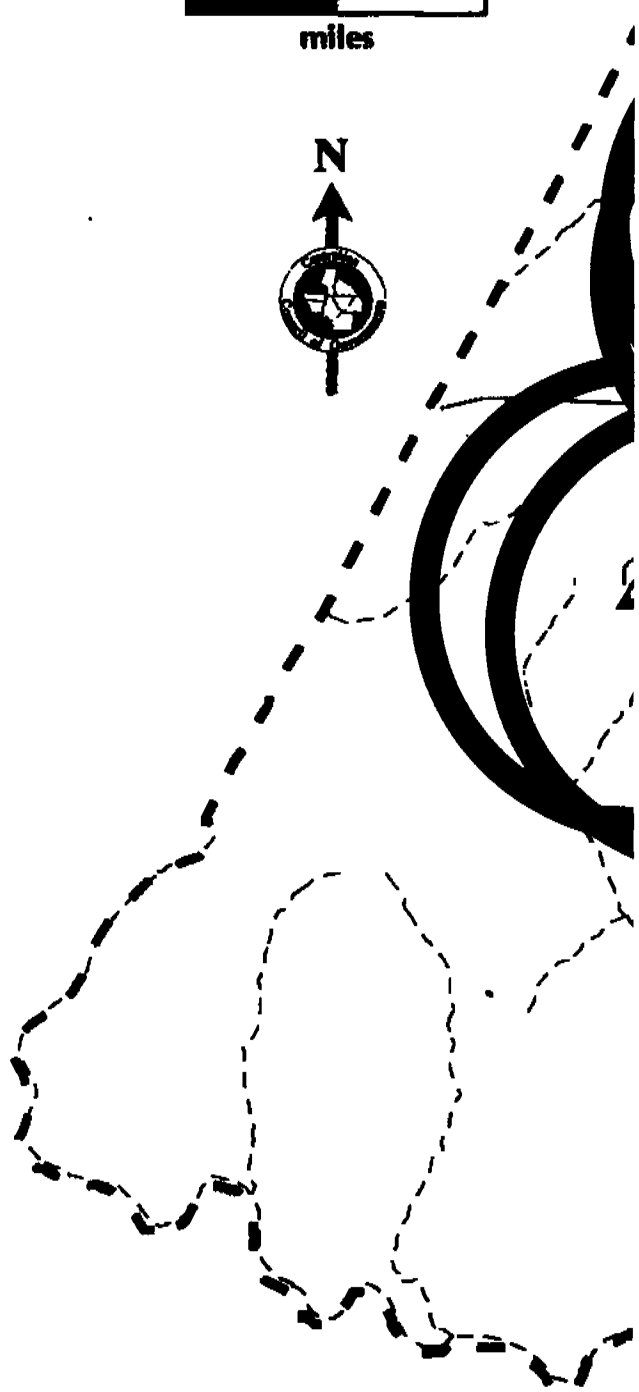
An estimated \$8,290,702.00 dollars of park and facility capital improvements are projected to meet Subdistrict IV's recreation goals for the next fifteen years. *See Summary of Needs - Subdistrict IV for a list of these goals. See Table G IV - Capital Improvements Costs Summary - Subdistrict IV for a detailed listing of estimated construction costs for parks and facilities in Subdistrict IV.*

PRIORITIES

As illustrated in the park priority model, the first priority for Subdistrict IV is the construction of a District Recreation Complex. Next, three Community Parks are recommended to serve local active and passive recreation needs. Finally, a Civic Park is proposed to be built by the year 2014. *For a complete listing of the needs index and ranking of proposed park facilities see Table F IV - Subdistrict IV. See Executive Summary for sketches of the proposed park types.*

- - - - Hydrology
 ——— Major Roads
 - - - Subdistrict Boundaries

0 2 4
miles



STANLY COUNTY

NORTH CAROLINA

COMPREHENSIVE RECREATION MASTER PLAN

EXISTING SCHOOLS AND PARKS



COMMUNITY PARKS

1. EAST BADIN (1)
2. RICHFIELD PARK
3. WEST BADIN
4. BADIN ELEMENTARY SCHOOL
5. NEW LONDON ELEMENTARY SCHOOL
6. RICHFIELD ELEMENTARY SCHOOL
7. MONTGOMERY PARK
8. ROCK CREEK PARK
9. ROOSEVELT INGRAM
10. WEST ALBEMARLE PLAY FIELD
11. ALBEMARLE MIDDLE SCHOOL
12. CENTRAL ELEMENTARY SCHOOL
13. EAST ALBEMARLE SCHOOL
14. NORTH ALBEMARLE SCHOOL
15. ENDY SCHOOL
16. MILLINGPORT SCHOOL
17. RIDGECREST SCHOOL
18. LOCUST PARK
19. OAKBORO TOWN PARK
20. PETE HENKEL PARK
21. LOCUST ELEMENTARY SCHOOL
22. OAKBORO ELEMENTARY SCHOOL
23. STANFIELD ELEMENTARY SCHOOL
24. NORWOOD MEMORIAL PARK
25. AQUADALE ELEMENTARY SCHOOL
26. NORWOOD ELEMENTARY SCHOOL



DISTRICT RECREATION COMPLEX

1. NORTH STANLY HIGH SCHOOL
2. ALBEMARLE HIGH SCHOOL
3. WEST STANLY HIGH SCHOOL
4. SOUTH STANLY HIGH SCHOOL



CIVIC PARK

1. MOREHEAD PARK

REGIONAL PARK

1. MORROW MOUNTAIN STATE PARK



SPECIAL PURPOSE PARK

1. BADIN LAKE
2. BADIN MEMORIAL PARK
3. EAST BADIN (2)
4. NEW LONDON TOWN PARK
5. EE WADDELL COMMUNITY CENTER
6. CLIFFORD HURT FIELD
7. EAST CANNON PLAY FIELD



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STANLY COUNTY RECREATION MASTER PLAN

SUMMARY OF NEEDS

SUBDISTRICT IV

1999 NEEDS

PARKS: 2 Community Parks
1 District Recreation Complex

FACILITIES: 1 Basketball Court
1 Football Field
2 Miles of multi-use trail
15 Picnic Tables
3 Playgrounds

2004 NEEDS

PARKS: 1 Community Park


FACILITIES: No additional facilities needed

2014 NEEDS


PARKS: 1 Community Park
1 Civic Park

FACILITIES: 1 Mile of multi-use trail
1 Racquetball Court
1 Swimming Pool
1 Tennis Court

TABLE A IV
EXISTING PUBLIC AND SCHOOL PARKS
SUBDISTRICT IV

	Acres	Community Park	District Recreation Complex	Civic Park	Regional Park	Special Purpose Park
PUBLIC PARKS						
Locust Park	16.6	1				
Oakboro Mini Park	1.0					1
Oakboro Town Park	3.8	1				
Pete Henkel Park (Stanfield)	14.0	1				
SUBTOTAL PUBLIC PARKS	35.4	3	0	0	0	1
SCHOOL PARKS						
Locust Elementary	10.8	1				
Oakboro Elementary	14.2	1				
Stanfield Elementary	10.0	1				
West Stanly High	33.4		1			
SUBTOTAL SCHOOL PARKS	68.4	3	1	0	0	0
TOTAL SUBDISTRICT IV PARKS	103.8	6	1	0	0	1
Note: Close to home parklands include community parks, district recreation complexes and civic parks. Regional parklands include regional parks. Acres shown for school parks indicate recreation areas only.						

**TABLE C IV
PARKS NEEDS ASSESSMENT
SUBDISTRICT IV**

		Community Park	District Recreation Complex	Civic Park	Regional Park
CURRENT NEEDS		1/2000	1/10000	1/20000	1/30000
1999 Population 12,719	Current Demand	6.4	1.3	0.6	0.4
	Existing Parks	3.0	0.0	0.0	0.0
	Shared School Parks	0.9	0.3	0.0	0.0
	1999 Projected Need	2.5	1.0	0.6	0.4
	Adjusted Need	2	1	0	0
1999-2004 NEEDS					
2004 Population 13,646	2004 Projected Need	0.5	0.1	0.1	0.0
	Adjusted Need	1	0	0	0
2004-2014 NEEDS					
2014 Population 15,645	2014 Projected Need	1.0	0.2	0.3	0.1
	Adjusted Need	1	0	1	0
TOTAL ADJUSTED NEED		4	1	1	0
Current Demand:		Shows amount of parks required based on national standards. Demand = Population x Standard			
Shared School Parks:		Refers to school parks which currently serve some of the recreation needs in the County. This number is approximately 30% of the total school parks inventoried.			
Projected Need:		Refers to park needs based solely on per capita standards. Projected Need = Demand - (Existing Parks + Existing Shared School Pa			
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private parks, geographic distribution of parks, stated goals and issues and local, state and national trends.			

SUBDISTRICT IV





<div></div>															
PUBLIC FACILITIES	Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
Locust Park	2		1					5	1				1		
Oakboro Mini Park															
Oakboro Town Park	1	1	1					4	1				1		
Pete Henkel Park (Stanfield)	2	1						6	1				1		

Table D-IV
FACILITY NEEDS ASSESSMENT
SUBDISTRICT IV

																
CURRENT NEEDS		1/2000	1/5000	1/1000	1/1000	1/5000	1/2000	1/4000	1/250	1/1250	1/2000	1/4000	1/2000	1/4000	1/2000	1/5000
1999 Population 12,719	Current Demand	6.4	2.5	1.3	1.3	0.3	0.6	3.2	50.9	10.2	0.6	3.2	0.6	3.2	0.6	2.5
	Existing Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Shared School Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1999 Projected Need	6.4	2.5	1.3	1.3	0.3	0.6	3.2	50.9	10.2	0.6	3.2	0.6	3.2	0.6	2.5
Adjusted Need		3	3	0	1	0	0	3	31	6	0	3	0	0	0	2
1999-2004 NEEDS																
2004 Population	2004 Projected Need	0.4	0.2	0.1	0.1	0.0	0.0	0.2	1.9	0.7	0.0	0.2	0.0	0.2	0.0	0.2
13,646	Adjusted Need	1	0	0	0	0	0	0	2	1	0	1	0	0	0	0
2004-2014 NEEDS																
2014 Population	2014 Projected Need	0.8	0.4	0.2	0.2	0.0	0.1	0.5	4.0	1.6	0.1	0.4	0.1	0.5	0.1	0.4
15,645	Adjusted Need	1	1	0	0	0	0	1	4	2	1	0	1	1	0	1
TOTAL ADJUSTED NEED		2	4	0	1	0	0	4	37	9	1	4	1	1	0	3
Current Demand:		Shows amount of facilities required based on national standards. Current Demand = Population x Standard														
Projected Need:		Refers to park and facility needs based solely on per capita standards. Projected Need = Demand - (Existing Facilities + Existing Shared School Facilities)														
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state and national trends.														
Shared School Facilities:		Refers to school facilities which currently serve some of the recreation needs in the County. This number is approximately 40% of the total school facilities inventoried.														

The seal of North Carolina Stanley County. It features a circular design with a landscape scene inside. The scene includes a body of water in the foreground, a bridge or road crossing it, and rolling hills or mountains in the background under a sky with a sun or moon. The words "NORTH CAROLINA" are arched over the top of the circle, and "STANLEY COUNTY" is written across the bottom.

*See Parks Needs Assessment and Facilities Needs Assessment for adjusted needs.

Table F IV

PRIORITY MODEL SUBDISTRICT IV

1999 POPULATION	PARK TYPE	STANDARD	NEED INDEX	RANK
12719		1/1000 PEOPLE		
	District Rec. Complex	10000	79%	1
	Community Park	2000	31%	2
	Community Park	2000	16%	3
2004 POPULATION				
13646				
	Community Park	2000	15%	1
2014 POPULATION				
15645				
	Civic Park	20000	128%	1
	Community Park	2000	13%	2

Notes:

The adjusted park needs for Subdistrict IV call for 1 District Recreation Complex and 2 Community Parks by the year 1999 and 1 Community Park by the year 2004. In addition, 1 Civic Park and 1 Community Park will be needed by the year 2014.

The *Priority Model* above shows the order in which these new parks should be built according to the needs index formula explained in the chapter, *Planning Components*.

Table GIV
CAPITAL IMPROVEMENTS COST SUMMARY
SUBDISTRICT IV

CURRENT	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	2	\$586,683	\$1,173,366
District Recreation Complex	1	\$4,089,488	\$4,089,488
SUBTOTAL PARK COSTS			\$5,262,854
ADDITIONAL FACILITY NEEDS			
Basketball Court	1	\$18,927	\$18,927
Football Field	1	\$188,320	\$188,320
Multi-Use Trail (1 mile)	2	\$114,400	\$228,800
Picnic Table	15	\$550	\$8,250
Playground	3	\$43,747	\$131,241
SUBTOTAL ADDITIONAL FACILITY COSTS			\$575,538
TOTAL: 1999 COSTS			\$5,838,392
1999-2004	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	1	\$586,683	\$586,683
SUBTOTAL PARK COSTS			\$586,683
ADDITIONAL FACILITY NEEDS			
SUBTOTAL ADDITIONAL FACILITY COSTS			\$0
TOTAL: 1999-2004 COSTS			\$586,683
2004-2014	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	1	\$586,683	\$586,683
Civic Park	1	\$697,956	\$697,956
SUBTOTAL PARK COSTS			\$1,284,639
ADDITIONAL FACILITY NEEDS			
Multi-Use Trail (1 mile)	1	\$114,400	\$114,400
Raquetball Court	1	\$15,065	\$15,065
Swimming Pool	1	\$415,558	\$415,558
Tennis Court	1	\$35,965	\$35,965
SUBTOTAL ADDITIONAL FACILITY COSTS			\$580,988
TOTAL: 2004-2014 COSTS			\$1,865,627

SUBDISTRICT V

LOCATION

Subdistrict V covers southeastern quadrant of Stanly County. It's northern boundary is Porter Road and Dennis Road. The Subdistrict runs east to the Pee Dee River and Montgomery County line and west to the east fork of Little Bear Creek. The southern boundary is the Anson County line.

POPULATION

The population in this subdistrict is expected to expand by 3.1% by the year 2004 and 6.3% by 2014. This increase will significantly impact not only the infrastructure and traffic within this subdistrict, but will also place increasing demands on public recreation as well. The following figures represent the population projections within Subdistrict V:

YEAR	<u>1999</u>	<u>2004</u>	<u>2014</u>
Population	10,963	11,306	12,018

RESOURCE INVENTORY

PUBLIC PARKS AND FACILITIES

There are currently 28 acres of public park lands within Subdistrict V which equates to 2.55 acres of close-to-home park lands per 1000 people. This includes Clifford Hurt Field and Norwood Memorial Park. This subdistrict ranks fourth among the five subdistricts in the County for close-to-home park acres.

Existing facilities in this subdistrict include 3 ballfields, 1 basketball court, 1 community center, 2 miles of multi-use trail, 1 racquetball court and 2 volleyball courts. *For an inventory of all existing public parks, facilities and special purpose facilities see Table AV - Existing Public and School Parks - Subdistrict V, and Table BV - Existing Public and School Facilities Subdistrict V.*

SCHOOL PARKS AND FACILITIES

Approximately 65.1 acres of school property are currently dedicated to recreation. This study includes 30% of the school facilities in this subdistrict in the existing facilities of Stanly County. This percentage represents an approximate period of time which school facilities can realistically be used for public recreation. Existing school properties with shared use potential in Subdistrict V are listed in *Table AV-Existing Public and School Parks - Subdistrict V. See Summary of Needs - Subdistrict V on the following page for existing park and school locations.*

Collectively, the schools have 4 ballfields, 1 basketball court, 1 football field, 3 gymnasiums, 8 picnic tables, 2 playgrounds, 1 soccer field, 4 tennis courts and 1 track. *For a listing of all school facilities with shared use potential, see Table BV - Existing Public and School Facilities -*

Subdistrict V.

PRIVATE PARKS AND FACILITIES

There are several private parks and facilities in Subdistrict V including the Piney Point Golf Club, Norwood Camp Ground, and the Aquadale Youth League. These recreation facilities meet a portion of the recreation need in the area; however, the facilities are not always accessible to everyone. In projecting needs for this subdistrict, private facilities have been taken into consideration. *For an inventory of all other public and private parks and facilities see Appendix D - Other Existing Public and Private Recreation Resources.*

PARK AND FACILITY NEEDS

PARKS

The total current adjusted needs for Subdistrict V include 3 Community Parks and 1 District Recreation Complex. As land is more available and affordable in the southern portion of this subdistrict, it is suggested that land acquisition be considered in this region. Once completed, these parks will meet the park land needs of this subdistrict through 2004, therefore no additional park needs are projected. *Park and facility projections are presented in Table C V - Park Needs Assessment - Subdistrict V, Table D V - Facility Needs Assessment - Subdistrict V, and Table E V - Additional Park and Facility Needs - Subdistrict V.*

ADDITIONAL FACILITIES

Current Needs:

Additional facility needs represent the number of facilities recommended beyond those already contained within the proposed parks. In addition to the parks discussed above, the assessment shows a need for 1 football field, 25 picnic tables and 4 playgrounds to be constructed by 1999. These facilities should be evenly distributed between existing parks throughout the subdistrict.

2004 Needs:

No new facilities are required for this time period.

2014 Needs:

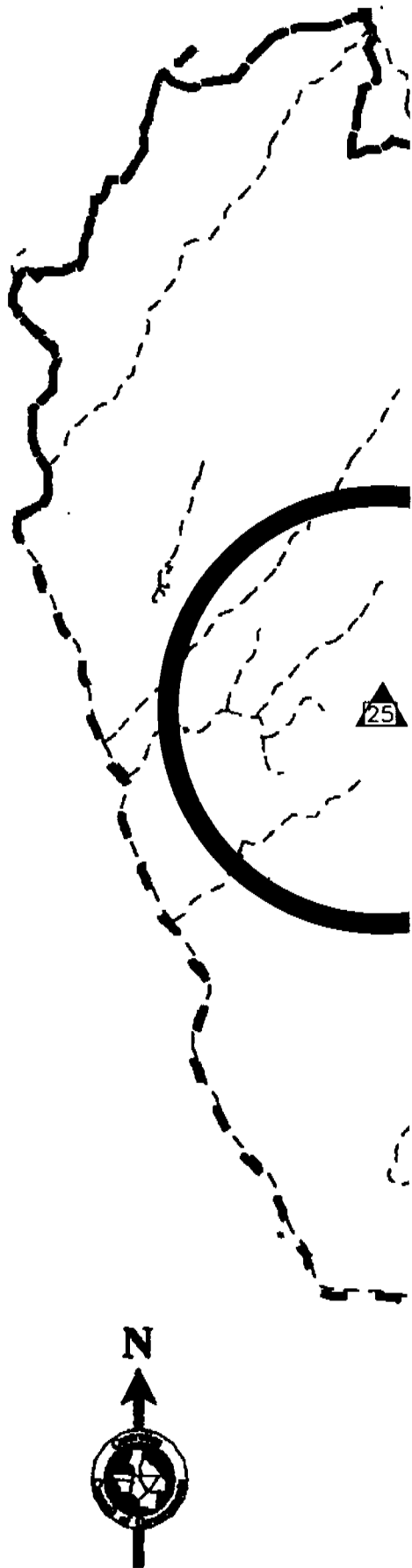
No additional facilities are required for this time period.

CAPITAL IMPROVEMENTS COSTS

An estimated \$6,945,035.00 of park and facility capital improvements are projected to meet Subdistrict V's recreation goals for the next fifteen years. *See Summary of Needs - Subdistrict V for a list of these goals. See Table G V - Capital Improvements Costs Summary - Subdistrict V for a detailed listing of estimated construction costs for parks and facilities in Subdistrict V.*

PRIORITIES

The first priority for Subdistrict V is the development of a District Recreation Complex. Next, the three Community Parks should be constructed. *For a complete listing of the needs index and ranking of proposed park facilities see Table G V - Subdistrict V. See Executive Summary for sketches of the proposed park types.*



STANLY COUNTY

NORTH CAROLINA

COMPREHENSIVE RECREATION MASTER PLAN

EXISTING SCHOOLS AND PARKS



COMMUNITY PARKS

1. EAST BADIN (1)
2. RICHFIELD PARK
3. WEST BADIN
4. BADIN ELEMENTARY SCHOOL
5. NEW LONDON ELEMENTARY SCHOOL
6. RICHFIELD ELEMENTARY SCHOOL
7. MONTGOMERY PARK
8. ROCK CREEK PARK
9. ROOSEVELT INGRAM
10. WEST ALBEMARLE PLAY FIELD
11. ALBEMARLE MIDDLE SCHOOL
12. CENTRAL ELEMENTARY SCHOOL
13. EAST ALBEMARLE SCHOOL
14. NORTH ALBEMARLE SCHOOL
15. ENDY SCHOOL
16. MILLINGPORT SCHOOL
17. RIDGECREST SCHOOL
18. LOCUST PARK
19. OAKBORO TOWN PARK
20. PETE HENKEL PARK
21. LOCUST ELEMENTARY SCHOOL
22. OAKBORO ELEMENTARY SCHOOL
23. STANFIELD ELEMENTARY SCHOOL
24. NORWOOD MEMORIAL PARK
25. AQUADALE ELEMENTARY SCHOOL
26. NORWOOD ELEMENTARY SCHOOL



DISTRICT RECREATION COMPLEX

1. NORTH STANLY HIGH SCHOOL
2. ALBEMARLE HIGH SCHOOL
3. WEST STANLY HIGH SCHOOL
4. SOUTH STANLY HIGH SCHOOL



CIVIC PARK

1. MOREHEAD PARK

REGIONAL PARK

1. MORROW MOUNTAIN STATE PARK



SPECIAL PURPOSE PARK

1. BADIN LAKE
2. BADIN MEMORIAL PARK
3. EAST BADIN (2)
4. NEW LONDON TOWN PARK
5. EE WADDELL COMMUNITY CENTER
6. CLIFFORD HURT FIELD
7. EAST ACNNON PLAY FIELD



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STANLY COUNTY RECREATION MASTER PLAN

SUMMARY OF NEEDS

SUBDISTRICT V

1999 NEEDS

PARKS: 3 Community Parks
1 District Recreation Complex

FACILITIES: 1 Football Field
25 Picnic Tables
4 Playgrounds

2004 NEEDS

PARKS: No additional parks required

FACILITIES: No additional facilities required

2014 NEEDS

PARKS: No additional parks required

FACILITIES: 1 Ballfield
1 Picnic Table
1 Playground
1 Soccer Field
1 Tennis Court

TABLE A.V
EXISTING PUBLIC AND SCHOOL PARKS
SUBDISTRICT V



	Acres	Community Park	District Recreation Complex	Civic Park	Regional Park	Special Purpose Park
PUBLIC PARKS						
Clifford Hurt Field (Norwood)	9.0					1
Norwood Memorial Park	19.0	1				
SUBTOTAL PUBLIC PARKS	28.0	1	0	0	0	1
SCHOOL PARKS						
Aquadale Elementary School (Norwood)	10.1	1				
Norwood Elementary School	20.0	1				
South Stanly High School (Norwood)	35.0		1			
SUBTOTAL SCHOOL PARKS	65.1	2	1	0	0	0
TOTAL SUBDISTRICT V PARKS	93.1	3	1	0	0	1
Note: Close to home parklands include community parks, district recreation complexes and civic parks. Regional parklands include regional parks. Acres shown for school parks indicate recreation areas only.						

TABLE A
PUBLIC AND SCHOOL FACILITIES
SUBDISTRICT A



<div></div>															
PUBLIC FACILITIES	Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
Clifford Hurt Field (Norwood)	1														
Norwood Memorial Park	2	1	1				2			1					2
														</	

**TABLE C V
PARKS NEEDS ASSESSMENT
SUBDISTRICT V**




		Community Park	District Recreation Complex	Civic Park	Regional Park
CURRENT NEEDS		1/2000	1/10000	1/20000	1/30000
1999 Population 10,963	Current Demand	5.5	1.1	0.5	0.4
	Existing Parks	1.0	0.0	0.0	0.0
	Shared School Parks	0.6	0.3	0.0	0.0
	1999 Projected Need	3.9	0.8	0.5	0.4
	Adjusted Need	3	1	0	0
1999-2004 NEEDS					
2004 Population 11,306	2004 Projected Need	0.2	0.0	0.1	0.0
	Adjusted Need	0	0	0	0
2004-2014 NEEDS					
2014 Population 12,018	2014 Projected Need	0.4	0.1	0.1	0.0
	Adjusted Need	0	0	0	0
TOTAL ADJUSTED NEED		3	1	0	0
Current Demand:		Shows amount of parks required based on national standards. Demand = Population x Standard			
Shared School Parks:		Refers to school parks which currently serve some of the recreation needs in the County. This number is approximately 30% of the total school parks inventoried.			
Projected Need:		Refers to park needs based solely on per capita standards. Projected Need = Demand - (Existing Parks + Existing Shared School Pa			
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private parks, geographic distribution of parks, stated goals and issues and local, state and national trends.			

Table D 1

																
CURRENT NEEDS		Ball Field	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
1999 Population	1/2000	1/5000	1/1000	1/1000	1/5000	1/2000	1/4000	1/250	1/1250	1/2000	1/4000	1/2000	1/4000	1/2000	1/5000	
Current Demand	5.5	2.2	1.1	1.1	0.2	0.5	2.7	43.9	8.8	0.5	2.7	0.5	2.7	0.5	2.2	
Existing Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Shared School Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1999 Projected Need	5.5	2.2	1.1	1.1	0.2	0.5	2.7	43.9	8.8	0.5	2.7	0.5	2.7	0.5	2.2	
Adjusted Need	4	2	0	1	0	0	1	44	8	0	2	1	1	0	0	
1999-2004 NEEDS																
2004 Population	2004 Projected Need	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.7	0.3	0.0	0.1	0.0	0.1	0.0	0.1
11,306	Adjusted Need	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2004-2014 NEEDS																
2014 Population	2014 Projected Need	0.3	0.1	0.1	0.1	0.0	0.2	1.4	0.6	0.0	0.1	0.0	0.2	0.0	0.0	0.1
12,018	Adjusted Need	1	0	0	0	0	0	1	1	0	1	0	1	0	0	0
TOTAL ADJUSTED NEED		2	2	0	1	0	0	1	46	9	0	3	1	2	0	0
Current Demand:		Shows amount of facilities required based on national standards. Current Demand = Population x Standard														
Projected Need:		Refers to park and facility needs based solely on per capita standards. Projected Need = Demand - (Existing Facilities + Existing Shared School Facilities)														
Adjusted Need:		Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state and national trends.														
Shared School Facilities:		Refers to school facilities which currently serve some of the recreation needs in the County. This number is approximately 40% of the total school facilities inventoried.														

**TABLE E V
ADDITIONAL PARK AND FACILITY NEEDS
SUBDISTRICT V**

		Ballfield	Basketball Court	Community Center	Football Field	Golf Course	Gymnasium	Multi Use Trail	Picnic Table	Playground	Racquetball Court	Soccer Field	Swimming Pool	Tennis Court	Track	Volleyball Court
1999 NEEDS																
Adjusted Facility Needs*		4	2	0	1	0	0	1	44	8	0	2	1	1	0	0
Park Type	Adjusted Park Needs*															
Community Park	3	3	2						9	3		3		2		
District Rec. Comple	1	3	1	1				1	10	1		2	1	2		2
Civic Park	0		0					0	0	0						0
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		6	3	1	0	0	0	1	19	4	0	5	1	4	0	2
ADDITIONAL FACILITY NEEDS		0	0	0	1	0	0	0	25	4	0	0	0	0	0	0
1999-2004 NEEDS																
Adjusted Facility Needs*		1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Park Type	Adjusted Park Needs*															
Community Park	0	0	0						0	0		0		0		
District Rec. Comple	0	0	0	0				0	0	0		0	0	0		0
Civic Park	0		0					0	0	0						0
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL FACILITY NEEDS		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004-2014 NEEDS																
Adjusted Facility Needs*		1	0	0	0	0	0	0	1	1	0	1	0	1	0	0
Park Type	Adjusted Park Needs*															
Community Park	0	0	0						0	0		0		0		
District Rec. Comple	0	0	0	0				0	0	0		0	0	0		0
Civic Park	0		0					0	0	0						0
Regional Park	0	0	0					0	0	0						
SUBTOTAL PARK & FACILITY NEE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL FACILITY NEEDS		1	0	0	0	0	0	0	1	1	0	1	0	1	0	0
TOTAL PARK & FACILITY NEED		6	3	1	0	0	0	1	19	4	0	5	1	4	0	2
TOTAL ADDITIONAL FACILTIE		2	0	0	1	0	0	0	26	5	0	1	0	1	0	0

*See Parks Needs Assessment and Facilities Needs Assessment for adjusted needs.

Table F V

PRIORITY MODEL
SUBDISTRICT V

1999 POPULATION	PARK TYPE	STANDARD	NEED INDEX	RANK
10963		1/1000 PEOPLE		
	District Rec. Complex	10000	91%	1
	Community Park	2000	55%	2
	Community Park	2000	36%	3
	Community Park	2000	18%	4
2004 POPULATION				
11306				
	N/A	0	0%	0
2014 POPULATION				
12018				
	N/A	0	0%	1

Notes:

The adjusted park needs for Subdistrict V call for 1 District Recreation Complex and 3 Community Parks by the year 1999. No additional parks are called for through the year 2014.

The *Priority Model* above shows the order in which these new parks should be built according to the needs index formula explained in the chapter, *Planning Components*.

Table GV
CAPITAL IMPROVEMENTS COST SUMMARY
SUBDISTRICT V

CURRENT	Quantity	Unit Cost	Subtotal
PARK NEEDS			
Community Park	3	\$586,683	\$1,760,049
District Recreation Complex	1	\$4,089,488	\$4,089,488
SUBTOTAL PARK COSTS			\$5,849,537
ADDITIONAL FACILITY NEEDS			
Football Field	1	\$188,320	\$188,320
Picnic Table	25	\$550	\$13,750
Playground	4	\$43,747	\$174,988
SUBTOTAL ADDITIONAL FACILITY COSTS			\$377,058
TOTAL: 1999 COSTS			\$6,226,595
1999-2004	Quantity	Unit Cost	Subtotal
PARK NEEDS			
SUBTOTAL PARK COSTS			\$0
ADDITIONAL FACILITY NEEDS			
Ballfield	1	\$227,184	\$227,184
SUBTOTAL ADDITIONAL FACILITY COSTS			\$227,184
TOTAL: 1999-2004 COSTS			\$227,184
2004-2014	Quantity	Unit Cost	Subtotal
PARK NEEDS			
SUBTOTAL PARK COSTS			\$0
ADDITIONAL FACILITY NEEDS			
Ballfield	1	\$227,184	\$227,184
Picnic Table	1	\$550	\$550
Playground	1	\$43,747	\$43,747
Soccer Field	1	\$183,810	\$183,810
Tennis Court	1	\$35,965	\$35,965
SUBTOTAL ADDITIONAL FACILITY COSTS			\$491,256
TOTAL: 2004-2014 COSTS			\$491,256

THE CITY OF ALBEMARLE

INTRODUCTION

The City of Albemarle, established in 1841 as the county seat of Stanly County, has developed into the county center for industry. The City, which was once surrounded by farmland and thickly wooded forests, supported rural communities with artisan crafts such as blacksmithing. In the early 20th century the rail lines transformed Albemarle into a bustling center of commerce and industry and the City became one of North Carolina’s important textile centers. Historically significant structures such as a turn-of-the-century opera house and the well preserved Wiscassett mill village draw local and national interest. Construction of an outdoor market pavilion reminiscent of the adjacent historic train depot downtown is an exciting example of recent developments in Albemarle. Also, three new soccer fields to be managed by the Albemarle Parks and Recreation Department are planned for installation on the Stanly Community College campus in 1999.

Albemarle is a hub for recreation in Stanly County. The city has a strong Parks and Recreation Department headquartered in Rock Creek Park. The numerous city parks, YMCA facility, town square and renovated farmer's market are favorite recreation spots for Albemarle citizens. The city is also dedicated to promoting greenways to initiate alternative modes of transportation between schools and parks. As walking, biking and rollerblading increase in popularity, the linking of parks, schools and points of interest will be a welcome amenity for the City.

Albemarle is located in northeast Stanly County. It is bisected from north to south by Highway 52. Other major roads which lead to the City are Highways 24, 27, 73, 138 and 740. The City of Albemarle is included in Sudistrict II.

EXISTING PARKS AND FACILITIES

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
EE Waddell Community Center	Special Purpose Park	1 Basketball Court	1 Gymnasium
		1 Community Center	1 Playground
		1 Soccer Field	4 Picnic Tables
East Cannon Neighborhood Play Field	Community Park	1 Playground	
Montgomery	Community Park	1 Basketball Court	4 Picnic Tables
		1 Playground	1 Multi Use Trail
		1 Baseball Field	
Morehead	Civic Park	1 Basketball Court	25 Picnic Tables
		1 Playground	1 Multi Use Trail
		1 Swimming Pool	6 Tennis Courts
		1 Volleyball Court	1 Multi-Purpose Field

EXISTING PARKS AND FACILITIES (Continued)

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Rock Creek	Civic Park	1 Ballfield 1 Basketball Court 1 Multi Use Trail 1 Swimming Pool	15 Picnic Tables 1 Playground 1 Soccer Field 3 Tennis Courts
Roosevelt Ingram	Community Park	1 Ballfield 2 Basketball Courts 1 Swimming Pool	4 Picnic Tables 1 Playground
West Albemarle Neighborhood Play Field	Community Park	1 Playground	
Stanly Senior Center		1 Meeting Room with programs like: Dance, Aerobics Knitting	Cards Arts and Crafts
<u>SCHOOLS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Albemarle Middle	Community Park	1 Football Field 4 Picnic Tables 3 Tennis Courts	1 Gymnasium 1 Soccer Field
Albemarle High	District Rec. Complex	1 Basketball Court 1 Gymnasium 3 Soccer Fields	1 Football Field 5 Picnic Tables 1 Track
Central Elementary	Community Park	1 Basketball Court 1 Playground	9 Picnic Tables
East Albemarle	Community Park	1 Ballfield 4 Picnic Tables	1 Gymnasium 1 Playground
North Albemarle	Community Park	1 Ballfield 1 Basketball Court	1 Gymnasium
Stanly County YMCA		2 Ballfields 3 Handball / Racquetball Courts 10 Picnic Tables 1 Swimming Pool	2 Gymnasium 1 Playground 1 Comm. Building

COMMUNITY INPUT

A public workshop was held at the Agri-Civic Center on March 4, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 13 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

The recreation facilities preferred by Albemarle citizens are ranked below.

Rank	Facility
1	Jogging/walking trails
2	Community rec. centers with a director and programming
3	Bicycle trails
4	Outdoor playground
5	Outdoor basketball courts
6	Outdoor tennis courts
7	Outdoor track
8	Senior citizens centers
9	Baseball/softball fields
10	Soccer fields
11	Indoor gymnasiums
12	Ballfield complex
13	Outdoor swimming pool
14	Picnic areas
15	Handball/racquetball courts
16	Sand volleyball courts
17	Indoor swimming pool
18	Football fields
19	Ice hockey
20	Golf course

Park types preferred by Albemarle citizens are ranked below.

Rank	Park Type
1	District Recreation Center
2	Regional Park
3	Civic Park
4	Community Park

Results of the open-ended questions were as follows:

Are there other facilities you would like to see developed?

- Historic park - outdoor theater
- Teen center
- Diving Classes

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Natural areas
- History demonstrations
- Safe trails/paths and playgrounds
- Soccer fields
- Ball fields
- Community center with art, music, theater and dance classes

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Four respondents were in favor
- Three opposed this idea.

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Five respondents favored this idea
- Two respondents opposed it.

Which type fee would you prefer - annual or per use?

- Two respondents preferred an annual fee
- Three respondents preferred a per use fee

Do you have any additional comments?

- Recreation program in Albemarle should expand to County and offer financial, facility, maintenance and coordination support

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level within this report. The assessment calls for 3 Community Parks, 1 District Recreation Complex and 1 Civic Park to be built in 1999. The Community Parks should be located in neighborhoods in this subdistrict which do not have access to local practice and game fields. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. Land acquisition will be a key factor in locating this park in the subdistrict. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. The City currently owns an ideal site for a Civic Park at City Lake. This property contains 70 acres of land surrounding a 80 acre lake. By sharing these facilities, multiple communities can have access to a variety of recreation which would not be possible on a neighborhood level. Refer to the chapter on Subdistrict II for details on potential locations for these shared parks. In addition to the parks 1 football field, 1 playground, 3 racquetball courts and 1 track are recommended for 1999. Existing parks should be considered for these facility upgrades.

Appendix A - PARK MODELS contains a complete list of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see *SUMMARY OF NEEDS - SUBDISTRICT II*. See *SUMMARY OF NEEDS - COUNTY* for a listing of County park and facility needs.



INTRODUCTION

Badin represents the confluence of tremendous natural resources and nineteenth century industrialism. E.B.C. Hambley, a diligent engineer and persuasive businessman, first recognized the opportunity to use the Narrows and Falls of the Yadkin River as a power source. The town grew with the inception of the Aluminum Corporation of America (ALCOA) which harnessed the energy of the Yadkin River to smelt its product. Town architecture reveals the earlier influence of French industrialists who first chose the site for an aluminum factory prior to World War I. Badin and many of its structures have been placed on the National Register of Historic Places due to the colorful and unique conditions which inspired them. Today Badin is still closely associated with ALCOA and the Yadkin River. Fishing and boating in the Yadkin, hiking in the Uwharrie National Forest south of town and picnicking in the ALCOA sponsored parks are some recreational activities enjoyed by Badin's citizens. Nearby, Morrow Mountain State Park provides year round recreation for local and visiting nature enthusiasts.

Badin is located in northeast Stanly County, along the border with Montgomery County. Highway 740 serves as the major access to town. The town of Badin is included in Subdistrict I in this report.

EXISTING PARKS AND FACILITIES

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Badin Lake	Special Purpose Facility	2 Picnic Tables	1 Boat Landing
Badin Memorial Park	Special Purpose Facility		
East Badin (1)	Community Park	1 Ballfield	1 Soccer Field
East Badin (2)	Community Park		
West Badin	Community Park	2 Basketball Courts 2 Picnic Tables	1 Playground
<u>SCHOOL</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Badin Elementary	Community Park	2 Basketball Courts 1 Gymnasium 1 Soccer Field	1 Playground

COMMUNITY INPUT

A public workshop was held at the Badin Town Hall on March 6, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 23 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

The recreation facilities preferred by Badin citizens are ranked below.

Rank	Facility
1	Bicycle trails
2	Jogging/walking trails
3	Outdoor playgrounds
4	Picnic areas
5	Baseball/Softball fields
6	Senior citizens centers
7	Soccer fields
8	Community rec. centers with a director and programming
9	Ice Hockey
10	Outdoor swimming pools
11	Outdoor tennis courts
12	Ballfield complex
13	Outdoor basketball courts
14	Outdoor track
15	Football fields
16	Indoor gymnasiums
17	Sand volleyball courts
18	Indoor swimming pool
19	Golf course
20	Handball/racquetball courts

Park types preferred by Badin citizens are ranked below.

Rank	Park Type
1	Community Park
2	District Recreation Complex
3	Civic Park
4	Regional Park

Results of the open-ended questions were as follows:

Are there other facilities you would like to see developed?

- Hiking/mountain biking trails
- Outdoor fitness center
- Putt-Putt golf
- Ice skating rink
- Fishing

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Indoor playground
- Tennis
- Paths/trails
- Community swimming pools
- Soccer and baseball field complex Kids' programs
- Basketball courts
- Recreation complex
- Storytelling
- Lighted fields
- Maintenance
- History and heritage/illustrations and activities
- Canoe/kayak rentals

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Twenty-eight respondents were in favor
- Seven opposed this idea.

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Twenty-one respondents favored this idea
- Fourteen respondents opposed it.

Which type fee would you prefer - annual or per use?

- Five respondents preferred an annual fee
- Sixteen respondents preferred a per use fee

Do you have any additional comments?

- Do not let parks interfere with schools
- If tax increase - no entrance fees
- Include pre-school children
- Keep town identity with recreation facilities

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level within this report. Taking into account the population and current inventory of parks and facilities the needs assessment does not call for any additional Community Parks to be built in Badin. However, upgrades to existing facilities should be considered. Potential for development within East Badin (1 & 2) Parks should be researched. The assessment calls for 1 mile of multi-use trail, 1 racquetball court and 3 playgrounds for Subdistrict I. Analysis should be conducted to determine which if any of these facilities should be added to existing Badin parks.

Badin is located within Subdistrict I. Recommendations call for a District Recreation Complex in 1999 and a Civic Park in 2014. These parks should be located in a central location between New London, Badin and Richfield. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. By sharing these facilities, multiple towns can have access to a variety of recreation which would not be possible on a town level. Refer to the chapter on Subdistrict I for details on potential locations for these shared parks.

Appendix A - PARK MODELS contains a complete list of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see **SUMMARY OF NEEDS -SUBDISTRICT I**. See **SUMMARY OF NEEDS - COUNTY** for a listing of County park and facility needs.



INTRODUCTION

Locust was originally settled in the last 1700's by Johnny Barbee. The Town grew up in the crossroads leading from Charlotte to Fayetteville and Concord to Wadesboro. In 1869 a post office was opened and the town was named Locust in honor of the abundant Locust trees in the area. In 1934 Locust opened the first volunteer Fire Department in Stanly County, which is still active today. The Town was incorporated for the third time in 1973. Locust is located in southwest Stanly County, near Union and Cabarrus Counties. It lies north of Stanfield along Highway 200. Highway 24/27 provides access from the west and east. The Town of Locust is included in Subdistrict IV in this report.

EXISTING PARKS AND FACILITIES

PARKS

Locust Park

PARK TYPE

Community Park

FACILITIES

2 Ballfields
5 Picnic Tables
1 Tennis Court
1 Community Center
1 Playground

SCHOOL

Locust Elementary

PARK TYPE

Community Park

FACILITIES

2 Ballfields
1 Gymnasium
1 Basketball Court
1 Playground

COMMUNITY INPUT

A public workshop was held at the Locust Town Hall on March 7, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 8 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

Park types preferred by Locust citizens are ranked below.

Rank	Park Type
1	Community Park
2	Civic Park
3	Regional Park
4	District Recreation Complex

The recreation facilities preferred by Locust citizens are ranked below.

Rank	Facility
1	Baseball/Softball fields
2	Jogging/walking trails
3	Outdoor basketball courts
4	Outdoor playground
5	Senior citizens centers
6	Bicycle trails
7	Football fields
8	Indoor gymnasiums
9	Picnic areas
10	Soccer fields
11	Ballfield complex
12	Community recreation centers with a director and programming
13	Outdoor track
14	Golf course
15	Indoor swimming pool
16	Outdoor swimming pool
17	Outdoor tennis courts
18	Sand volleyball courts
19	Handball/racquetball courts
20	Ice hockey

Results of the open-ended questions were as follows:

Are there other facilities you would like to see developed?

- No response

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Senior center activities
- Playground equipment

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Two respondents were in favor with no opposition

Park Fees

Would you be willing to pay a fee to use the park facilities?

- One respondent favored this idea
- One respondent opposed it.

Which type fee would you prefer - annual or per use?

- One respondent preferred an annual fee

Do you have any additional comments?

- Would like to see this process unite county citizens and officials

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level. Locust is included in Subdistrict IV. The needs assessment for Subdistrict IV calls for 2 Community Parks and 1 District Recreation Complex in 1999 in addition to 1 Community Park and 1 Civic Park in 2014. Each Community Park will furnish 4 acres of active recreation facilities including a playground, tennis or basketball court and 1-2 ballfields. These parks will serve recreation needs on a neighborhood level. As there are three proposed Community Parks and three towns in this subdistrict, analysis of available land and existing needs will be necessary to determine the order in which these parks are distributed. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. The District Recreation Complex should be centrally located to serve the recreation needs of all three towns. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. By sharing these facilities, multiple towns can have access to a variety of recreation which would not be possible on a neighborhood level.

In addition to the parks, facility upgrades proposed for 1999 include 15 picnic tables, 1 basketball court, 2 miles of multi-use trails, 3 playgrounds and 1 football field. These facilities should be distributed among the existing parks in the subdistrict. Refer to the chapter on Subdistrict IV for details on the potential locations of these facilities.

Appendix A - PARK MODELS contains a complete listing of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see *SUMMARY OF NEEDS - SUBDISTRICT IV*. See *SUMMARY OF NEEDS - COUNTY* for a listing of County park and facility needs.



INTRODUCTION

The town of New London, originally called Bilesville, was named by an English gold miner in honor of his native town, London, England. It was incorporated in 1891. Early businesses including a bottling company, leather goods store and lumber company saw dramatic growth with the beginning of the rail lines. Also, the possibility of finding gold in New London has fascinated visitors for decades. In fact, the new town logo and future entrance sign depicts a miner panning for gold. The picturesque town of New London contains a gymnasium constructed by the Civilian Conservation Corps. and several homes of historical significance.

New London is located in north central Stanly County, directly north of Albemarle. The major access roads leading to the town are Highways 52, 8 and 740.

EXISTING PARKS AND FACILITIES

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Town Park	Civic Park	2 Picnic Tables	1 Open Playfield
<u>SCHOOLS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
New London Elementary	Community Park	2 Ballfields	3 Playgrounds
		2 Basketball Courts	1 Multi Use Trail
		1 Gymnasium	1 Soccer Field
		6 Picnic Tables	2 Volleyball Courts
		3 Playgrounds	
North Stanly High School	District Rec. Complex	1 Ballfield	1 Gymnasium
		1 Basketball Court	4 Tennis Courts
		1 Football Field	1 Track

COMMUNITY INPUT

A public workshop was held at the New London Town Hall on March 5, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 14 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

The recreation facilities preferred by New London citizens are ranked below.

Rank	Facility
1	Outdoor playgrounds
2	Baseball/softball fields
3	Jogging/walking trails
4	Soccer fields
5	Bicycle trails
6	Indoor gymnasiums
7	Ballfield complex
8	Community rec. centers with a director and programming
9	Outdoor basketball courts
10	Picnic areas
11	Senior citizens centers
12	Football fields
13	Outdoor track
14	Outdoor swimming pools
15	Outdoor tennis courts
16	Sand volleyball courts
17	Handball/racquetball courts
18	Indoor swimming pool
19	Ice hockey
20	Golf course

Park types preferred by New London citizens are ranked below.

Rank	Park Type
1	Community Park
2	District Recreation Center
3	Civic Park
4	Regional Park

Results of the open-ended questions were as follows:

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Playgrounds
- Softball fields
- Basketball courts
- Swimming pools
- Walking and bike trails
- Picnic areas
- Outdoor tennis courts

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Eight respondents were in favor
- Two opposed this idea.

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Eight respondents favored this idea
- Two respondents opposed it.

Which type fee would you prefer - annual or per use?

- Four respondents preferred an annual fee
- Four respondents preferred a per use fee

Do you have any additional comments?

- If taxes increase, there should not be a fee to use the facility
- Girls softball fields
- Strong coordinator needed
- Ballfield complex a top priority
- Recycling bins/maintenance plan

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level within this report. The needs assessment for Subdistrict I calls for 1 Community Park in 1999. Considering the small number of parks and facilities in New London the Community Park would be well sited in this vicinity. Also, improvements to New London Town Park and existing school recreation facilities should be considered.

New London is located within Subdistrict I. Recommendations call for a District Recreation Complex in 1999 and a Civic Park in 2014. These parks should be located in a central location between New London, Badin and Richfield. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. By sharing these facilities, multiple towns can have access to a variety of recreation which would not be possible on a town level. Refer to the chapter on Subdistrict I for details on potential locations for these shared parks.

Appendix A - PARK MODELS contains a complete list of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see ***SUMMARY OF NEEDS -SUBDISTRICT I.*** See ***SUMMARY OF NEEDS - COUNTY*** for a listing of County park and facility needs.

THE TOWN OF NORWOOD

INTRODUCTION

Norwood, once called 'the gateway to Lake Tillery', is a small town with much to offer. Situated just south of the lake, visitors and residents alike enjoy boating, fishing and water sports. The agricultural community has welcomed the addition of industries like textile mills and tire factories in recent years. The Piney Point golf course, local festivals and mild climate are great amenities for Norwood residents.

Norwood is located in the southwest corner of Stanly County, near the borders with Montgomery and Union Counties. Highway 52 serves as the major access road to the town. The town of Norwood is included in Subdistrict V in this report.

EXISTING PARKS AND FACILITIES

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Clifford Hurt Field	Community Park	1 Ballfield	
Norwood Memorial	Community Park	2 Ballfields 2 Multi Use Trails 2 Volleyball Courts	1 Basketball Court 1 Racquetball court
<u>SCHOOLS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Aquadale School	Community Park	1 Basketball Court 6 Picnic Tables	1 Gymnasium 1 Soccer Field
Norwood Elementary	Community Park	2 Ballfields 2 Picnic Tables	1 Gymnasium 2 Playgrounds
South Stanly School	District Rec. Complex	2 Ballfields 1 Gymnasium 1 Track	1 Football Field 4 Tennis Courts

COMMUNITY INPUT

A public workshop was held at the Norwood Town Hall on March 6, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 11 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate. The recreation facilities preferred by Norwood citizens are ranked below.

Rank	Facility
1	Bicycle trails
2	Jogging/walking trails
3	Outdoor playgrounds
4	Outdoor tennis courts
5	Indoor gymnasiums
6	Baseball/softball fields
7	Community rec. centers with a director and programming
8	Outdoor swimming pools
9	Picnic areas
10	Sand volleyball courts
11	Ballfield complex
12	Indoor swimming pool
13	Outdoor basketball courts
14	Senior citizens centers
15	Soccer fields
16	Football fields
17	Handball/racquetball courts
18	Outdoor track
19	Golf course
20	Ice hockey

Park types preferred by Norwood citizens are ranked below.

Rank	Park Type
1	Community Park
2	Civic Park
3	District Recreation Complex
4	Regional Park

Results of the open-ended questions were as follows:

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Public access to Lake Tillery with swimming and picnic areas

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Three respondents were in favor with none opposing

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Two respondents favored this idea
- One respondent opposed it.

Which type fee would you prefer - annual or per use?

- One respondents preferred an annual fee
- Two respondents preferred a per use fee

Do you have any additional comments?

- Would pay for specific activity supervision like lifeguarding, but would not pay entrance fee
- Need a strong director to make programs work

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level in this report. Norwood is located in Subdistrict V. The needs assessment calls for 3 Community Parks and 1 District Recreation Complex to be built in this subdistrict in 1999. Each Community Park will serve the recreation needs on a neighborhood level by providing 4 acres of active recreation including a playground, tennis or basketball court, 1-2 ballfields and a playground. These parks should be geographically distributed in the subdistrict to best serve the community. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. This park should be centrally located to serve the recreation needs of the entire subdistrict. Additional facilities to be built in existing and proposed parks in 1999 include a football field, 25 picnic tables and 4 playgrounds. More facilities are called for in 2004 and 2014.

Appendix A - PARK MODELS contains a complete listing of facilities and characteristics of each park type proposed. For a complete listing of the park and facility needs for this subdistrict see *SUMMARY OF NEEDS - SUBDISTRICT V*. See *SUMMARY OF NEEDS - COUNTY* for a listing of County park and facility needs.

THE TOWN OF OAKBORO

INTRODUCTION

In 1905 Croson C. Furr built a store two miles south of the bustling town of Big Lick. The community which developed around this store was called Oakboro because of the forest of white oaks which covered the area. The population center shifted from Big Lick to Oakboro with the completion of the railroad in 1913. At one point the railroad handled more freight in Oakboro than in any depot between Charlotte and Raleigh. Oakboro became a major trading center for residents of Stanly, Anson and Union Counties.

Oakboro is located in south central Stanly County, near the Union County border. Highways 138, 205 and 742 intersect in the town. The town of Oakboro is included in Subdistrict IV in this report.

EXISTING PARKS AND FACILITIES

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Oakboro Town Park	Community Park	1 Ballfield 1 Basketball Court 4 Picnic Tables	1 Community Center 1 Playground
<u>SCHOOLS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Oakboro Elementary	Community Park	1 Ballfield 1 Gymnasium 2 Playgrounds	2 Basketball Courts 6 Picnic Tables
West Stanly High	District Rec. Complex	1 Ballfield 1 Gymnasium 3 Tennis Courts 1 Practice Field	1 Football Field 1 Soccer Field 1 Track

COMMUNITY INPUT

A public workshop was held at the Oakboro Town Hall on March 7, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 15 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

Several members of the Oakboro Youth Athletic Club attended the meeting and presented a list of short and long term goals drawn up by their organization.

The recreation facilities preferred by Oakboro citizens are ranked below.

Rank	Facility
1	Jogging/walking trails
2	Picnic areas
3	Indoor gymnasiums
4	Outdoor playgrounds
5	Baseball/Softball fields
6	Soccer fields
7	Bicycle trails
8	Outdoor track
9	Senior citizens centers
10	Outdoor basketball courts
11	Outdoor tennis courts
12	Ballfield complex
13	Community rec. centers with a director and programming
14	Outdoor swimming pools
15	Football fields
16	Handball/racquetball courts
17	Indoor swimming pool
18	Golf course
19	Ice Hockey
20	Sand volleyball courts

Park types preferred by Oakboro citizens are ranked below.

Rank	Park Type
1	Community Park
2	Civic park
3	District Recreation Center
4	Regional Park

Results of the open-ended questions were as follows:

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Safe, lighted, paved walking areas and playgrounds

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Four respondents were in favor

- One respondent opposed it

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Two respondents favored this idea
- Three respondents opposed it.

Which type fee would you prefer - annual or per use?

- Two respondents preferred an annual fee

Do you have any additional comments?

- There should be a safe place for children to play

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level. Oakboro is included in Subdistrict IV. The needs assessment for Subdistrict IV calls for 2 Community Parks and 1 District Recreation Complex in 1999 in addition to 1 Community Park and 1 Civic Park in 2014. Each Community Park will furnish 4 acres of active recreation facilities including a playground, tennis or basketball court and 1-2 ballfields. These parks will serve recreation needs on a neighborhood level. As there are three proposed Community Parks and three towns in this subdistrict, analysis of available land and existing needs will be necessary to determine the order in which these parks are distributed. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. The District Recreation Complex should be centrally located to serve the recreation needs of all three towns. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. By sharing these facilities, multiple towns can have access to a variety of recreation which would not be possible on a neighborhood level.

In addition to the parks, facility upgrades proposed for 1999 include 15 picnic tables, 1 basketball court, 2 miles of multi-use trails, 3 playgrounds and 1 football field. These facilities should be distributed among the existing parks in the subdistrict. Refer to the chapter on Subdistrict IV for details on the potential locations of these facilities.

Appendix A - PARK MODELS contains a complete listing of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see ***SUMMARY OF NEEDS - SUBDISTRICT IV***. See ***SUMMARY OF NEEDS - COUNTY*** for a listing of County park and facility needs.

THE TOWN OF **RICHFIELD**

INTRODUCTION

Richfield began as an agricultural community and over the years it has become increasingly involved in the textile industry. Perfect Fit Industries, Stanly Knitting Mills, and Homes by Oakwood are a few of the main employers of Richfield citizens. Pfeiffer University, a higher learning facility in close proximity to the town, offers cultural and athletic programs which the community can enjoy. Outdoor enthusiasts easily gain access to the Uwharrie National Forest, Yadkin River and Morrow Mountain State Park. Also, the Town owns a charming 101 acre park with much potential for community recreation. Recently, two medical clinics have opened in Richfield illustrating the steady growth projected for the area.

Richfield is located in north central Stanly County. The town lies between Misenheimer and New London along Highway 52. Additional access is provided by Highway 49. The town of Richfield is included in Subdistrict I in this report.

EXISTING PARKS AND FACILITIES

<u>PARK</u> Richfield Park	<u>PARK TYPE</u> Regional Park	<u>FACILITIES</u> 2 Ballfields 22 Picnic Tables 1 Multi Use Trail 1 Volleyball Court	1 Football Field 1 Playground 1 Soccer Field
<u>SCHOOL</u> Richfield Elementary	<u>PARK TYPE</u> Community Park	<u>FACILITIES</u> 1 Ballfield 1 Football Field 2 Picnic Tables 1 Volleyball Court	1 Basketball Court 1 Gymnasium 1 Playground

COMMUNITY INPUT

A public workshop was held at the Richfield Town Hall on March 5, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 21 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

The recreation facilities preferred by Richfield citizens are ranked below.

Rank	Facility
1	Soccer fields
2	Baseball/softball fields
3	Ballfield complex
4	Outdoor playground
5	Picnic areas
6	Community rec. centers with a director and programming
7	Outdoor basketball courts
8	Bicycle trails
9	Jogging/walking trails
10	Outdoor tennis courts
11	Outdoor track
12	Sand volleyball courts
13	Indoor gymnasiums
14	Football fields
15	Senior citizens centers
16	Outdoor swimming pool
17	Golf course
18	Indoor swimming pool
19	Handball/racquetball
20	Ice hockey

Park types preferred by Richfield citizens are ranked below.

Rank	Park Type
1	District Recreation Center
2	Civic Park
3	Community Park
4	Regional Park

Results of the open-ended questions were as follows:

Are there other facilities you would like to see developed?

- Shuffleboard
- Badminton
- Community garden
- Regulation ball fields
- Weight rooms
- Facility like Dixie Youth Tournament field

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Soccer complex
- Baseball fields
- Indoor gym
- Playgrounds
- Camping
- Riding/walking/bike trails
- Tournament possibilities

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Eleven respondents were in favor
- Four opposed this idea.

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Eleven respondents favored this idea
- Three respondents opposed it.

Which type fee would you prefer - annual or per use?

- Five respondents preferred an annual fee
- Six respondents preferred a per use fee

Do you have any additional comments?

- Please keep the parks and facilities that we have
- Complex should be controlled by community where it is located

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level within this report. Richfield is fortunate to own a 101 acre public park in addition to school and church facilities. In light of this, no Community Parks are recommended for the town. However, a master plan and maintenance plan is recommended to enhance the physical and aesthetic value of Richfield Park. An assessment of additional facilities should be conducted. Also, at least 1 of the 3 proposed playgrounds called for in Subdistrict I should be located in Richfield Park, to replace the existing, damaged playground equipment.

Richfield is located within Subdistrict I. Recommendations call for a District Recreation Complex in 1999 and a Civic Park in 2014. These parks should be located in a central location between New London, Badin and Richfield. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. By sharing these facilities, multiple towns can have access to a variety of recreation which would not be possible on a town

level. Refer to the chapter on Subdistrict I for details on possible locations for these shared parks.

Appendix A - PARK MODELS contains a complete list of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see *SUMMARY OF NEEDS - SUBDISTRICT I*. See *SUMMARY OF NEEDS - COUNTY* for a listing of County park and facility needs.

THE TOWN OF STANFIELD

INTRODUCTION

The southernmost town in Stanly County was named for an engineer who extended the railroad from Raleigh to Charlotte in 1912. The town blueprint, drafted by Pink Love in 1914, is on display in the town hall. Its history is littered with stories of general stores and one room school houses. A large part of that history took place in the textile mills with which Stanly County is associated. Presently Stanfield has a large park with ball fields, tennis courts, and play areas for local recreation. Future plans include the possible construction of walking and bike trails in the town park. This small town has big aspirations for the future.

Stanfield is located in the southwest corner of Stanly County, near Union and Cabarrus Counties. Highway 200 is the main access road to the town. The town of Stanfield is included in Subdistrict IV in this report.

EXISTING PARKS AND FACILITIES

PARKS

Pete Henkel Park

PARK TYPE

Community Park

FACILITIES

2 Ballfields
6 Picnic Tables
1 Tennis Court
1 Basketball Court
1 Playground

SCHOOLS

Stanfield Elementary

PARK TYPE

Community Park

FACILITIES

1 Ballfield
1 Gymnasium
1 Playground
2 Basketball Courts
9 Picnic Tables

COMMUNITY INPUT

A public workshop was held at the Stanfield Town Hall on March 6, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 15 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

The recreation facilities preferred by Stanfield citizens are ranked below.

Rank	Facility
1	Baseball/Softball fields
2	Ballfield complex
3	Outdoor playgrounds
4	Senior citizens centers
5	Soccer fields
6	Football fields
7	Indoor gymnasiums
8	Outdoor basketball courts
9	Outdoor tennis courts
10	Outdoor track
11	Picnic areas
12	Community recreation centers with a director and programming
13	Bicycle trails
14	Jogging/walking trails
15	Outdoor swimming pools
16	Golf course
17	Indoor swimming pool
18	Handball/racquetball courts
19	Handball/racquetball courts
20	Ice hockey

Park types preferred by Stanfield citizens are ranked below.

Rank	Park Type
1	District Recreation Complex
2	Community Park
3	Civic Park
4	Regional Park

Results of the open-ended questions were as follows:

Are there other facilities you would like to see developed?

- No response

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- Something for teenagers

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Five respondents were in favor
- One opposed this idea.

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Six respondents favored this idea

Which type fee would you prefer - annual or per use?

- Six respondents preferred a per use fee

Do you have any additional comments?

- Facilities are needed in the western part of the county

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level. Locust is included in Subdistrict IV. The needs assessment for Subdistrict IV calls for 2 Community Parks and 1 District Recreation Complex in 1999 in addition to 1 Community Park and 1 Civic Park in 2014. Each Community Park will furnish 4 acres of active recreation facilities including a playground, tennis or basketball court and 1-2 ballfields. These parks will serve recreation needs on a neighborhood level. As there are three proposed Community Parks and three towns in this subdistrict, analysis of available land and existing needs will be necessary to determine the order in which these parks are distributed. The District Recreation Complex will provide 35 acres of active recreation with multiple fields for tournament play, courts and a community center. The District Recreation Complex should be centrally located to serve the recreation needs of all three towns. The Civic Park will function as a more passive park situated in an area with unique site characteristics, where festivals and public gatherings can occur. By sharing these facilities, multiple towns can have access to a variety of recreation which would not be possible on a neighborhood level.

In addition to the parks, facility upgrades proposed for 1999 include 15 picnic tables, 1 basketball court, 2 miles of multi-use trails, 3 playgrounds and 1 football field. These facilities should be distributed among the existing parks in the subdistrict. Refer to the chapter on Subdistrict IV for details on the potential locations of these facilities.

Appendix A - PARK MODELS contains a complete listing of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see **SUMMARY OF NEEDS - SUBDISTRICT IV**. See **SUMMARY OF NEEDS - COUNTY** for a listing of County park and facility needs.

UNINCORPORATED STANLY COUNTY

INTRODUCTION

The unincorporated towns within Subdistrict III of Stanly County include but are not limited to Endy, Millingport, and Ridgecrest in the Midwest section of the County. These communities, situated in the gently rolling countryside typical of Stanly County, cultivate corn, soybeans and wheat. In recent years cotton has returned as an important crop. In addition to botanical products Stanly generates almost 64% of its agricultural income though the poultry and egg industry. The outlying communities which are so vital to the Stanly economy will continue to see growth and change with the expansion of US 24-27 and other future County improvements.

Endy School is located southwest of Albemarle along Highway 24/27. Millingport lies along Highway 73 west of Albemarle. Ridgecrest School is located just north of the community of Lambert at the intersection of Millingport Road and Ridgecrest Road. The unincorporated areas of Stanly County are included in Subdistrict III in this report.

EXISTING PARKS AND FACILITIES

<u>PARKS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
None	None	None	
<u>SCHOOLS</u>	<u>PARK TYPE</u>	<u>FACILITIES</u>	
Endy	Community Park	1 Ballfield 1 Gymnasium	1 Basketball Court 1 Playground
Millingport	Community Park	1 Ballfield 1 Gymnasium 1 Playground	1 Basketball Court 5 Picnic Tables
Ridgecrest	Community Park	1 Ballfield 3 Picnic Tables	1 Gymnasium 1 Playground

COMMUNITY INPUT

A public workshop was held at the Agri-Civic Center on March 4, 1998 to discuss public opinions and needs relating to recreation in Stanly County. There were approximately 11 participants. As part of the workshop, participants were asked to fill out a 30 question program feedback questionnaire. A portion of the survey asked individuals to indicate how important they felt it was to have certain facilities developed within Stanly County. A list of 20 facility types was provided for evaluation. The remainder of the survey asked about the types of parks needed in the community and several open-ended questions concerning how these parks should operate.

The recreation facilities preferred by County citizens are ranked below.

Rank	Facility
1	Outdoor playgrounds
2	Ballfield complex
3	Baseball/Softball fields
4	Picnic areas
5	Outdoor basketball courts
6	Community rec. centers with a director and programming
7	Senior citizens centers
8	Soccer fields
9	Football fields
10	Indoor gymnasiums
11	Jogging/walking trails
12	Outdoor swimming pool
13	Indoor swimming pool
14	Bicycle trails
15	Sand volleyball courts
16	Outdoor tennis courts
17	Golf course
18	Outdoor track
19	Handball/racquetball courts
20	Ice Hockey

Park types preferred by County citizens are ranked below.

Rank	Park Type
1	Civic Park
2	Community Park
3	District Recreation Complex
4	Regional Park

Results of the open-ended questions were as follows:

Are there other facilities you would like to see developed?

- Recreation area at Lake Tillery
- Historic plays/outdoor shows
- Organized adult, young adult leagues
- City Lake park in Albemarle
- Richfield park
- Morrow mountain
- Facility with classes such as pottery, crafts, dance and aerobics

What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County?

- After school programs
- More public beach at lakes
- Soccer complex
- Hockey
- Indoor facilities
- Ceramics/crafts

Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County?

- Fourteen respondents were in favor
- Eleven opposed this idea.

Park Fees

Would you be willing to pay a fee to use the park facilities?

- Nineteen respondents favored this idea
- Six respondents opposed it.

Which type fee would you prefer - annual or per use?

- Seven respondents preferred an annual fee
- Nine respondent preferred a per use fee

Do you have any additional comments?

- More than just sports
- Tournament or legion or minor league softball facilities
- Could charge out of county users and bring money to Stanly

RECOMMENDATIONS

Recommendations have been provided on a county, subdistrict and town level in this report. The unincorporated towns of Stanly are listed in Subdistrict III. Often rural areas depend on shared school resources for recreation. An effort to enhance the cooperative relationship of schools and local recreation teams should be continued. The Endy Optimist Club which operates a Community Park with 2 ballfields exemplifies the important role that strong civic groups can play in providing local recreation. As Endy, Millingport and Ridgecrest each have one existing Community Park, projected needs should be shared equally among these towns and the rural areas of the subdistrict. Based on population projections and existing inventory of parks and facilities, the needs assessment calls for 1 Community Park in 1999 and multiple facility upgrades through 2014. Facilities to be distributed in 1999 include 1 mile of multi-use trail, 10 picnic tables, 1 playground, 1 tennis court and 1 volleyball court. These should be added to existing Community Parks.

Appendix A - PARK MODELS contains a complete list of facilities and characteristics of each type of park proposed. For a complete listing of the park and facility needs for this subdistrict see *SUMMARY OF NEEDS -SUBDISTRICT III*. See *SUMMARY OF NEEDS - COUNTY* for a listing of County park and facility needs.

APPENDIX A

PARK MODELS

This park classification system includes models for five park types: Community Park, District Recreation Complex, Civic Park, Regional Park and Special Purpose Park. The following park models include park types, their recommended size, the population they serve, the service area covered, potential locations and type of facilities most commonly found within them.

CLOSE-TO-HOME PARKS

1. Community Park

Standard: 1 Park/2000 Population

Minimum Population: 2,000

Acres per 1000 People: 2.0

Optimum Size: 4 Acres

Acreage Range: 4 to 20 Acres

Service Radius: 1/2 Mile - Urban Area

3 Miles - Rural Area

Location: Should be easily accessible to neighborhood population and geographically centered within safe walking and biking distance. May be located in residential communities or at an elementary school.

Facilities and Use: Should provide activities for all ages, passive as well as active, such as play equipment, open space for games, paved game area, ballfield and landscaped areas. May include either tennis or basketball courts where appropriate. For planning purposes, basketball courts will be included in approximately one-half of the proposed parks. Amount of active versus passive facilities should be determined by characteristics of area served.

Primary Facilities: 1 playground
1 basketball court or tennis court
1-2 ball field(s) or soccer/football field(s)
3 picnic tables

CLOSE-TO-HOME PARKS, Cont'd.

2. District Recreation Complex

Standard: 1 Park/10,000 Population
Minimum Population: 7,000
Acres per 1000 People: 3.5
Optimum Size: 35 Acres
Acreage Range: 20 to 100 Acres
Service Radius: 2 Miles - Urban Area
5 Miles - Rural Area
Location: Should be located centrally within the park service area, with consideration given to surrounding land uses, safety, access and land availability. This park contains consolidated, heavily programmed facilities.
Facilities and Use: Should contain a community center and areas for active games such as baseball, softball, soccer, tennis, basketball, and volleyball. May also include a swimming pool as well as passive use areas such as walking, sitting and picnicking. The playground should be provided as an ancillary facility with adequate landscaping and parking. A maintenance building should be provided.
Primary Facilities: 3-4 baseball/softball fields
1 basketball court
1 community center
1 swimming pool (50% of parks)
10 picnic tables
1 playground
2-3 soccer fields
2 tennis courts
2 volleyball courts
1 multi-use trail

3. Civic Park

Standard: 1 Park/20,000 Population
Minimum Population: 5,000
Acres per 1000 People: .5
Optimum Size: 20 Acres
Service Radius: N/A
Location: Usually along an unusual land feature such as floodplains, rivers, easements, etc. Area should be of natural or ornamental quality for outdoor recreation. May focus on preserving unique landscapes and open spaces.
Facilities and Use: Predominately passive but may include limited active facilities such as bike trails, playgrounds and other unorganized activities, exhibitions, festival facilities, arboretums, etc.
Primary Facilities: 1 basketball or tennis court 10 picnic tables
1 multi-use trail 1 volleyball court
1 playground

TOTAL CLOSE-TO-HOME PARK LAND ACREAGE = 6.25 ACRES/1000

REGIONAL PARK LANDS

4. Regional Park

Standard: 1 Park/30,000 Population
Minimum Population: 30,000
Acres per 1000 People: 10
Optimum Size: 300 Acres
Acreage Range: 100 to 1,000 acres
Service Radius: 15 Miles or more
Location: Should be within reasonable driving distance to the community it serves. Locate in an area having natural or ornamental quality.
Facilities and Use: Should contain large areas for passive recreation use such as nature trails, picnicking, boating, fishing lakes and large open spaces. May also provide some areas and facilities for active games such as softball, basketball, tennis, etc.
Primary Facilities: 1 ballfield
1 basketball court
3 multi-use trails
40 picnic tables
1 playground

TOTAL REGIONAL PARKLANDS = 10 ACRES/1000 POPULATION

SPECIAL PURPOSE PARKS

5. Special Purpose Parks

Standard: No Applicable Standard
Acres per population: Variable
Optimum Size: Variable
Facilities and Use: Areas for specialized or single purpose recreational activities such as tennis centers, historic and archaeological sites, nature preserves, marinas, boat landings, fishing facilities, canoe and kayaking trails, boat landings, golf courses, and equestrian facilities.

APPENDIX B

FACILITY STANDARDS

The following 15 facility types where recreation activities occur are addressed in this master plan. This listing of facility types includes definitions of the facility and per capita standards.

Ballfield	Team activities on a baseball or softball field.	Unit - 1 field (1/2,000)
Basketball	Team activities on a basketball court.	Unit - 1 field (1/5,000)
Community Center	Facility open to public providing various active and passive recreational activities	Unit 1 building (1/10,000).
Football	Team activities on a football field.	Unit - 1 field (1/10,000)
Golf	Activities played on a regulation 18-hole golf course.	Unit -1 course (1/50,000)
Gymnasium	Indoor, multi-purpose, active recreational facility	Unit - 1 gym (1/20,000)
Hand / Racquetball	Activities on a court designated for handball or racquetball.	Unit - 1 court (1/20,000)
Multi-use Trail	Riding human powered cycles, walking, jogging or in-line skating along designated paths or routes	Unit - 1 mile trail (1/4,000)
Picnic Table	Temporary outdoor eating and drinking activities, set up primarily for the enjoyment of eating outdoors.	Unit - 1 table (1/250)
Playground	Low acreage designated play area with easy safe access, usually with maintained playground equipment.	Unit - 1 play area (1/1,250)
Soccer Field	Team activities on a soccer field.	Unit - 1 field (1/4,000)
Swimming Pool	Swimming in a hard bottom, man made, outdoor pool	Unit - pool (1/20,000)
Tennis	Activities played outdoor on a tennis court with at least two participants	Unit - 1 court (1/4,000)
Track	Activities on a designated 400	Unit - 1 track (1/20,000)

Volleyball

meter running/jogging track

Team activities on a volleyball court.

Unit - 1 court (1/5,000)

APPENDIX C
WORKSHOP QUESTIONNAIRE

STANLY COUNTY
COMPREHENSIVE RECREATION MASTER PLAN

Community Name: _____

Address: _____

PUBLIC WORKSHOP QUESTIONNAIRE

There are a number of different facilities which could be developed in Stanly County. For each of the listed facilities, please indicate whether you feel it is extremely important to have this type of facility, very important, somewhat important, not too important, or not at all important.

	<u>Extremely</u>	<u>Very</u>	<u>Somewhat</u>	<u>Not too</u>	<u>Not at all</u>
1. Indoor gymnasiums		1	2	3 4	5
2. Outdoor tennis courts	1	2	3	4	5
3. Baseball/Softball fields	1	2	3	4	5
4. Sand Volleyball courts	1	2	3	4	5
5. Jogging/walking trails	1	2	3	4	5
6. Bicycle trails	1	2	3	4	5
7. Outdoor playground	1	2	3	4	5
8. Outdoor Swimming Pools	1	2	3	4	5
9. Soccer Fields	1	2	3	4	5
10. Indoor swimming pool	1	2	3	4	5
11. Outdoor basketball courts	1	2	3	4	5
12. Picnic Areas	1	2	3	4	5
13. Community Recreation Centers with a Director and recreational programs	1	2	3	4	5
14. An Outdoor track	1	2	3	4	5
15. Ice Hockey	1	2	3	4	5
16. Football fields	1	2	3	4	5
17. Senior Citizens Centers	1	2	3	4	5
18. Handball/Racquetball courts	1	2	3	4	5
19. Golf Course	1	2	3	4	5
20. Ballfield Complex	1	2	3	4	5
21. Are there other facilities you would like to see developed?					

There are a number of different park types which could be developed in Stanly County. For each of the listed parks, please indicate whether you feel it is extremely important to have this type of park, very important, somewhat important, not too important, or not at all important.

- | | <u>Not at all</u> | <u>Extremely</u> | <u>Very</u> | <u>Somewhat</u> | <u>Not too</u> |
|--|-------------------|------------------|-------------|-----------------|----------------|
| | 1 | 2 | 3 | 4 | 5 |
| 22. Mini Park
(A one acre park generally within walking or biking distance of your home that includes a playground and picnic tables) | 1 | 2 | 3 | 4 | 5 |
| 23. Neighborhood Park
(A two - four acre park that includes a playground, basketball court, picnic tables, and a ballfield) | 1 | 2 | 3 | 4 | 5 |
| 24. Recreation Complex
(A 15 - 40 acre park centrally located, that includes three or more ballfields, a basketball court, a community or, recreation center, possibly a swimming pool, a playground, a soccer field, tennis courts and walking/running trails) | 1 | 2 | 3 | 4 | 5 |
| 25. Community Park
(A park that focuses on unusual land features such as a river or is of natural or ornamental quality for passive outdoor recreation) | 1 | 2 | 3 | 4 | 5 |
| 26. Regional Park
(A 100 - 300 acre park which is within reasonable driving distance. It contains large areas for passive recreation. It may also contain limited active recreation facilities) | 1 | 2 | 3 | 4 | 5 |
| 27. What kind of recreational or leisure time facilities or activities do you think are most needed in Stanly County? | | | | | |

28. Would you say you favor or oppose increasing taxes to improve recreation facilities in Stanly County? Favor _____ Oppose _____
29. Would you be willing to pay a fee to use the park facilities? Yes _____ No _____
If yes, which type of fee would you prefer? Annual Per Use _____
30. Do you have any additional comments? _____

Thank you very much for your support, input and cooperation!



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APPENDIX D

OTHER EXISTING PUBLIC & PRIVATE RECREATION RESOURCES

NAME	FACILITIES
SUBDISTRICT I	
Private	
East Badin-ALCOA	1 Ballfield, 1 Soccer Field
East Badin (3)	1 Football Field
Stanly Co. Country Club	1 Golf Course, 1 Swimming Pool, 4 Volleyball courts
Churches	
Wesley Methodist	1 Playground
Richfield Baptist	1 Playground
Richfield Methodist	1 Basketball Court
Mt. Zion Lutheran	1 Basketball Court, 6 Picnic Tables, 1 Playground
SUBDISTRICT II	
Private	
Albemarle Optimist	2 Ballfields
Stanly County Family YMCA	2 Ballfields, 2 Gymnasiums, 3 Racquetball Courts, 1 Playground
Churches	
Central Methodist	10 Picnic Tables, 1 Swimming Pool, 1 Community Center
First Baptist	1 Gymnasium/Fellowship Hall, 1 Playground
First Lutheran	1 Fellowship Hall, 1 Playground
First Presbyterian	1 Gymnasium
First Presbyterian	1 Gymnasium
SUBDISTRICT III	
Private	
Endy Optimist Club	2 Ballfields
Churches	
Salem Methodist Church	2 Tennis Courts
SUBDISTRICT IV	
Private	
Bobby H. Barbee	1 Ballfield
Indian Hill Presbyterian	1 Playground, 1 Tennis/Basketball Court, Volleyball or badminton
Kinza Baptist	1 Softball/baseball field, Fellowship Building, 1 Basketball Court, 1 Playground
Love's Chapel UMC	1 Basketball Court, 1 Picnic Area, 1 Play Area, 1 Volleyball area
Love's Grove Methodist Church	1 Playground, 1 Fellowship Hall
Oakboro Youth Athletic Club	1 Ballfield, 1 Community Center
Oakboro Swim Club	1 Swimming Pool
Philadelphia Baptist Church	1 Playground, 1 Basketball Goal
Stanly Trailblazers	1 Basketball Court, 1 Picnic Table, 1 Pool, 1 Community Center
West Stanly Saddle Club	1 Equestrian Facility, 1 Community Center
West Stanly Swim Club	1 Swimming Pool
Churches	
Locust Presbyterian	2 Picnic Tables, 1 Playground
Carolina Presbyterian	1 Playground
Locust First Baptist	1 Playground
Providence Church of God	1 Basketball Court, 2 Picnic Tables
Oakboro First Baptist	1 Tennis Court, 1 Community Center
Barbees Grove Baptist	1 Playground, 1 Community Center
Mineral Springs Baptist	1 Playground, 1 Community Center
Red Cross Baptist	1 Ballfield, 1 Community Center
Pleasant Grove Baptist	1 Ballfield

SUBDISTRICT V	
Private	
Piney Point Golf Club	1 Golf Course, 1 Picnic Table, 1 Swimming Pool
Norwood Camp Ground	1 Boat Landing, 1 Picnic Table, 1 Playground
Aquadale Youth League	1 Ballfield
Churches	
Cottonville Church	1 Ballfield
Memorial Baptist Church	1 Ballfield, 1 Picnic Table, 1 Playground

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST		SUBTOTAL
COMMUNITY PARK- 4 ACRES						
1 CONTRACTOR'S GENERAL CONDITIONS						
A	Contractor's General Conditions @ 10%	1	LS	@	\$3,159.52	\$3,160
SUBTOTAL						\$3,160
2 SITEWORK						
A	Clearing & Grubbing	1.5	AC	@	\$5,000.00	\$7,500
B	Fill	1600	CY	@	\$8.00	\$12,800
C	Grading- Rough and Fine (.5 acres)	2420	SY	@	\$4.00	\$9,680
SUBTOTAL						\$29,980
3 UTILITIES						
A	Storm Drainage	1	LS	@	\$3,000.00	\$3,000
SUBTOTAL						\$3,000
4 PAVING						
A	Walks, 200 L.F. @ 6' Wide	1200	SF	@	\$3.25	\$3,900
B	Parking- 450 S.F. per space, 10 spaces	500	SY	@	\$7.50	\$3,750
SUBTOTAL						\$7,650
5 LANDSCAPING						
A	Grassing-Seed	87120	SF	@	\$0.10	\$8,712
B	Trees & Shrubs	1	LS	@	\$7,500.00	\$7,500
SUBTOTAL						\$16,212
6 SITE FURNISHINGS						
A	Bench	4	EA	@	\$500.00	\$2,000
B	Trash Receptacle	1	EA	@	\$200.00	\$200
C	Bicycle Rack	1	EA	@	\$1,000.00	\$1,000
D	Picnic Tables	3	EA	@	\$500.00	\$1,500
SUBTOTAL						\$4,700
7 LIGHTING						
A	Light Standard	2	LS	@	\$1,200.00	\$2,400
B	Equipment & Pedestal	1	LS	@	\$750.00	\$750
C	40% for Trenching, Wiring, Equip & Misc.	1	LS	@	\$2,700.00	\$2,700
SUBTOTAL						\$5,850

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
8	MISCELLANEOUS				
A	Park Identification Signage	1	LS @	\$2,000.00	\$2,000
B	Traffic Signage	1	LS @	\$250.00	\$250
	SUBTOTAL				\$2,250
9	FACILITIES				
A	Baseball/ Softball Field	1	LS @	\$227,183.88	\$227,184
B	Playground	1	LS @	\$200.00	\$200
C	Basketball Court	1	LS @	\$18,926.60	\$18,927
	SUBTOTAL				\$246,310
10	SUMMARY- COMMUNITY PARK COST ANALYSIS				
1	Contractor's General Conditions				\$3,160
2	Sitework				\$29,980
3	Utilities				\$3,000
4	Paving				\$7,650
5	Landscaping				\$16,212
6	Site Furnishings				\$4,700
7	Lighting				\$5,850
8	Miscellaneous				\$2,250
9	Facilities				\$246,310
	TOTAL COST- COMMUNITY PARK w/ BASEBALL/SOFTBALL FIELD				\$359,490
	TOTAL COST- COMMUNITY PARK w/ 2 BASEBALL/SOFTBALL FIELDS				\$586,683
NOTE: 1. Basic park cost includes 1 baseball/softball field cost.					
If park is developed with soccer field in place of baseball/softball field, cost should be decreased by \$43,374.					
2. If tennis is chosen in place of basketball, the cost should be increased by \$17,039.					
	TOTAL COST- COMMUNITY PARK w/ SOCCER FIELD				\$316,125

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
DISTRICT RECREATION COMPLEX- 35 ACRES					
1 CONTRACTOR'S GENERAL CONDITIONS					
A	Contractor's General Conditions @ 10%	1	LS	@ \$31,411.12	\$31,411
	SUBTOTAL				\$31,411
2 SITEWORK					
A	Clearing & Grubbing	10	AC	@ \$5,000.00	\$50,000
B	Fill	3000	CY	@ \$8.00	\$24,000
C	Grading- Rough and Fine (10 acres)	29040	SY	@ \$4.00	\$116,160
	SUBTOTAL				\$190,160
3 UTILITIES					
A	Storm Drainage	1	LS	@ \$20,000.00	\$20,000
B	Sanitary	1	LS	@ \$25,000.00	\$25,000
C	Water Service	1	LS	@ \$25,000.00	\$25,000
	SUBTOTAL				\$70,000
4 PAVING					
A	Walks, 1200 L.F. @ 6' Wide	7200	SF	@ \$3.25	\$23,400
B	Parking- 450 S.F. per space, 350 spaces	17500	SY	@ \$7.50	\$131,250
	SUBTOTAL				\$154,650
5 BUILDINGS					
A	Pressbox	1	EA	@ \$20,000.00	\$20,000
B	Restrooms & Maintenance (1000 S.F.)	1	LS	@ \$135,000.00	\$135,000
	SUBTOTAL				\$155,000
6 LANDSCAPING					
A	Grassing-Seed	200000	SF	@ \$0.10	\$20,000
B	Trees & Shrubs	1	LS	@ \$70,000.00	\$70,000
C	Irrigation	1	LS	@ \$25,000.00	\$25,000
	SUBTOTAL				\$115,000
7 SITE FURNISHINGS					
A	Bench	8	EA	@ \$500.00	\$4,000
B	Trash Recptacles	7	EA	@ \$200.00	\$1,400
C	Bicycle Rack	2	EA	@ \$1,000.00	\$2,000
	SUBTOTAL				\$7,400

PARK PROTOTYPE COST ANALYSIS

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
8	LIGHTING				
A	Light Standard	23	LS	@ \$1,200.00	\$27,600
B	Equipment & Pedestal	1	LS	@ \$750.00	\$750
C	40% for Trenching, Wiring Equip & Misc	1	LS	@ \$27,900.00	\$27,900
	SUBTOTAL				\$56,250
9	MISCELLANEOUS				
A	Park Identification & Locational Signage	1	LS	@ \$7,000.00	\$7,000
B	Traffic Signage	1	LS	@ \$750.00	\$750
	SUBTOTAL				\$7,750
10	FACILITIES				
A	Baseball/ Softball Field	4	LS	@ \$227,183.88	\$908,736
B	Basketball Court	1	LS	@ \$18,926.60	\$18,927
C	Recreation Center(Community Center plus Gym	1	LS	@ #####	\$1,342,000
D	Picnic Table	6	LS	@ \$500.00	\$3,000
E	Playground	1	LS	@ \$200.00	\$200
F	Soccer	2	LS	@ \$3,000.00	\$6,000
G	Tennis Court	2	LS	@ \$500.00	\$1,000
H	Volleyball	2	LS	@ \$520.00	\$1,040
I	Pathway	1	MI	@ \$104,000.00	\$104,000
	SUBTOTAL				\$2,384,902
<p>Note: Basic park cost includes a recreation center with gymnasium but does not include a swimming pool. If the park is developed with a swimming pool, adjust the facilities total as follows:</p>					
J	Swimming Pool	1	LS	@ \$418,308.00	
	Subtotal facilities w/ Swimming Pool				\$2,803,210

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

	NO	DESCRIPTION	QUANTIT	UNIT	UNIT COST	SUBTOTAL
11		SUMMARY- DISTRICT RECREATION COMPLEX COST ANALYSIS				
	1	Contractor's General Conditions				\$31,411
	2	Sitework				\$190,160
	3	Utilities				\$70,000
	4	Paving				\$154,650
	5	Buildings				\$155,000
	6	Landscaping				\$115,000
	7	Site Furnishings				\$7,400
	8	Lighting				\$56,250
	9	Miscellaneous				\$7,750
	10	Facilities				\$2,384,902
		TOTAL COST- DISTRICT RECREATION COMPLEX				\$3,172,523
		TOTAL COST- DISTRICT RECREATION COMPLEX (With Pool)				\$3,590,831

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
CIVIC PARK - 20 ACRES					
1	CONTRACTOR'S GENERAL CONDITIONS				
A	Contractor's General Conditions @ 10%	1	LS @	\$5,976.72	\$5,977
	SUBTOTAL				\$5,977
2	SITEWORK				
A	Clearing & Grubbing	5	AC @	\$5,000.00	\$25,000
B	Fill	3000	CY @	\$8.00	\$24,000
C	Grading- Rough and Fine (.5 acres)	24200	SY @	\$4.00	\$96,800
	SUBTOTAL				\$145,800
3	UTILITIES				
A	Storm Drainage	1	LS @	\$10,000.00	\$10,000
B	Sanitary	1	LS @	\$15,000.00	\$15,000
C	Water Service	1	LS @	\$15,000.00	\$15,000
	SUBTOTAL				\$40,000
4	PAVING				
A	Walks, 1000 L.F. @ 6' Wide	6000	SF @	\$3.25	\$19,500
B	Parking- 450 S.F. per space, 100 spaces	500	SY @	\$7.50	\$3,750
	SUBTOTAL				\$23,250
5	BUILDINGS				
A	Restrooms & Maintenance Building (1000SF)	1	LS @	\$135,000.00	\$135,000
B	Picnic Shelter (1500 S.F.)	1	LS @	\$30,000.00	\$30,000
	SUBTOTAL				\$165,000
6	LANDSCAPING				
A	Grassing-Seed	196020	SF @	\$0.10	\$19,602
B	Trees & Shrubs	1	LS @	\$40,000.00	\$40,000
C	Irrigation	1	LS @	\$15,000.00	\$15,000
	SUBTOTAL				\$74,602
7	SITE FURNISHINGS				
A	Bench	8	EA @	\$500.00	\$4,000
B	Trash Receptacle	10	EA @	\$200.00	\$2,000
C	Bicycle Rack	2	EA @	\$1,000.00	\$2,000
	SUBTOTAL				\$8,000
8	LIGHTING				

APPENDIX E

PARK PROTOTYPE COST ANALYSIS

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
A	Light Standard	10	LS	@ \$1,200.00	\$12,000
B	Equipment & Pedestal	1	LS	@ \$750.00	\$750
C	40% for Trenching, Wiring Equip & Misc	1	LS	@ \$12,300.00	\$12,300
SUBTOTAL					\$25,050

9 MISCELLANEOUS

A	Park Identification & Locational Signage	1	LS	@	\$5,000.00	\$5,000
B	Traffic Signage	1	LS	@	\$750.00	\$750
SUBTOTAL						\$5,750

10	FACILITIES
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A	Basketball Court	0	LS	@	\$18,926.60	\$0
B	Pathways	1	MI	@	\$104,000.00	\$104,000
C	Picnic Table	10	EA	@	\$500.00	\$5,000
D	Playground	1	LS	@	\$200.00	\$200
E	Tennis Court	1	EA	@	\$500.00	\$500
F	Volleyball Court	1	LS	@	\$520.00	\$520
SUBTOTAL						\$110,220

Note: If the Civic Park is developed with a basketball court instead of a volleyball court, adjust the facility cost as follows:	\$110,220
	\$128,627

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
10	SUMMARY- CIVIC PARK COST ANALYSIS				
1	Contractor's General Conditions				\$5,977
2	Sitework				\$145,800
3	Utilities				\$40,000
4	Paving				\$23,250
5	Buildings				\$165,000
6	Landscaping				\$74,602
7	Site Furnishings				\$8,000
8	Lighting				\$25,050
9	Miscellaneous				\$5,750
10	Facilities				\$110,220
TOTAL COST- CIVIC PARK					\$603,649

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST		SUBTOTAL
REGIONAL PARK- 300 ACRES						
1 CONTRACTOR'S GENERAL CONDITIONS						
A	Contractor's General Conditions @ 10%	1	LS	@	\$22,145.70	\$22,146
SUBTOTAL						\$22,146
2 SITEWORK						
A	Clearing & Grubbing	24	AC	@	\$5,000.00	\$120,000
B	Fill	16000	CY	@	\$8.00	\$128,000
C	Grading- Rough and Fine (25 acres)	116160	SY	@	\$4.00	\$464,640
SUBTOTAL						\$712,640
3 UTILITIES						
A	Storm Drainage	1	LS	@	\$40,000.00	\$40,000
B	Sanitary	1	LS	@	\$50,000.00	\$50,000
C	Water Service	1	LS	@	\$50,000.00	\$50,000
SUBTOTAL						\$140,000
4 PAVING						
A	Walks, 2000 L.F. @ 6' Wide	12000	SF	@	\$2.50	\$30,000
B	Parking- 450 S.F. per space, 400 spaces	20000	SY	@	\$6.00	\$120,000
SUBTOTAL						\$150,000
5 BUILDINGS						
A	Restrooms (1000 S.F.)	1	LS	@	\$90,000.00	\$90,000
B	Maintenance	2400	SF	@	\$45.00	\$108,000
D	Office Building	1200	SF	@	\$60.00	\$72,000
E	Picnic Shelter (1500 S.F.)	1	LS	@	\$30,000.00	\$30,000
SUBTOTAL						\$300,000
6 LANDSCAPING						
A	Grassing-Seed	871200	SF	@	\$0.10	\$87,120
B	Trees & Shrubs	1	LS	@	\$100,000.00	\$100,000
C	Irrigation	1	LS	@	\$35,000.00	\$35,000
SUBTOTAL						\$222,120

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
7	SITE FURNISHINGS				
A	Bench	15	EA @	\$500.00	\$7,500
B	Trash Receptacle	20	EA @	\$200.00	\$4,000
C	Bicycle Rack	3	EA @	\$1,000.00	\$3,000
	SUBTOTAL				\$14,500
8	LIGHTING				
A	Light Standards	1	LS @	\$75,000.00	\$75,000
	SUBTOTAL				\$75,000
9	MISCELLANEOUS				
A	Park Identification & Locational Signage	1	LS @	\$20,000.00	\$20,000
B	Traffic Signage	1	LS @	\$2,000.00	\$2,000
	SUBTOTAL				\$22,000
10	FACILITIES				
A	Baseball/ Softball Field	1	EA @	\$227,183.88	\$227,184
B	Basketball Court	1	LS @	\$18,926.60	\$18,927
C	Pathways	3	EA @	\$104,000.00	\$312,000
D	Picnic Table	40	EA @	\$500.00	\$20,000
E	Playground	1	LS @	\$200.00	\$200
	SUBTOTAL				\$578,310

APPENDIX E **PARK PROTOTYPE COST ANALYSIS**

NO DESCRIPTION		QUANTIT	UNIT	UNIT COST	SUBTOTAL
11	SUMMARY- REGIONAL PARK COST ANALYSIS				
1	Contractor's General Conditions				\$22,146
2	Sitework				\$712,640
3	Utilities				\$140,000
4	Paving				\$150,000
5	Buildings				\$300,000
6	Landscaping				\$222,120
7	Site Furnishings				\$14,500
8	Lighting				\$75,000
9	Miscellaneous				\$22,000
10	Facilities				\$578,310
TOTAL COST- REGIONAL PARK					\$2,236,716
SUMMARY- PARK PROTOTYPE COST ANALYSIS					
B	Community Park w/ Baseball Field				\$359,499
	Community Park w/ 2 Baseball Fields				\$586,683
	Community Park w/ Soccer Field				\$316,125
D	District Recreation Complex				\$3,172,523
	District Recreation Complex With Swimming Pool				\$3,590,831
E	Civic Park				\$603,649
F	Regional Park				\$2,236,716

APPENDIX F

FACILITY PROTOTYPE COST ANALYSIS

NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	SUBTOTAL
1 BASEBALL/ SOFTBALL FIELD					
A	Clearing & Grubbing	1.66	AC @	\$5,000.00	\$8,300
B	Fill	3000	CY @	\$8.00	\$24,000
C	Grading- Rough and Fine	8100	SY @	\$4.00	\$32,400
D	Grassing-Sprigs	62544	SF @	\$0.20	\$12,509
E	Surfacing- Sand clay infield	300	CY @	\$19.00	\$5,700
F	Irrigation	62544	SF @	\$0.50	\$31,272
G	Lighting	1	LS @	\$60,000.00	\$60,000
H	Fencing	950	LF @	\$12.00	\$11,400
I	Backstop (30'back, 10' wings, w/ ho	130	LF @	\$60.00	\$7,800
J	Players Bench	2	EA @	\$575.00	\$1,150
K	Dugout Shelter	2	EA @	\$3,000.00	\$6,000
L	Bleachers- 5 row, 50 seats	2	EA @	\$3,000.00	\$6,000
M	10% Contingency				\$20,653
	SUBTOTAL- FULLY DEVELOPED FIELD				\$227,184
	SUBTOTAL- PRACTICE FIELD ONLY (Items A,B,C,D,E,I & contingency)				\$111,362
2 BASKETBALL COURT (OUTDOOR)					
A	Clearing & Grubbing	0.16	AC @	\$5,000.00	\$800
B	Grading	810	SY @	\$4.00	\$3,240
C	Surfacing (Asphalt. w/ painted lines)	800	SY @	\$7.50	\$6,000
D	Backboard & Post	1	PR @	\$750.00	\$750
E	Fencing- 10' High Chain Link	348	LF @	\$17.00	\$5,916
F	Gate- 7' High	1	EA @	\$500.00	\$500
G	10% Contingency				\$1,721
	SUBTOTAL				\$18,927
3 COMMUNITY CENTER					
A	Building & built-in equipment (face brick with concrete block back-up & steel frame.)	4000	SF @	\$65.00	\$260,000
B	10% Contingency				\$26,000
	SUBTOTAL				\$286,000

APPENDIX F **FACILITY PROTOTYPE COST ANALYSIS**

NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	SUBTOTAL
4	FOOTBALL FIELD				
A	Clearing & Grubbing	1.5	AC @	\$5,000.00	\$7,500
B	Fill	2500	CY @	\$8.00	\$20,000
C	Grading	7300	SY @	\$4.00	\$29,200
D	Grassing-sprigs	65000	SF @	\$0.20	\$13,000
E	Irrigation	65000	SF @	\$0.50	\$32,500
F	Lighting	1	LS @	\$60,000.00	\$60,000
G	Bleachers- 5 Row 50 Seats	2	EA @	\$3,000.00	\$6,000
H	Goal Post	1	PR @	\$3,000.00	\$3,000
I	10% Contingency				\$17,120
	SUBTOTAL- FULLY DEVELOPED FOOTBALL FIELD				\$188,320
	SUBTOTAL- PRACTICE FIELD ONLY (Items A,B,C,D,H & contingency)				\$82,320
5	GOLF COURSE AND CLUB HOUSE				
A	18 Hole Golf Course, Practice Fairw	1	LS @	\$2,500,000.00	\$2,500,000
B	Maintenance Building (7500 sq. ft.)	1	LS @	\$150,000.00	\$150,000
C	Maintenance Equipment	1	LS @	\$275,000.00	\$275,000
D	Clubhouse (2000 sq. ft.)	2000	SF @	\$100.00	\$200,000
E	Water	1	LS @	\$25,000.00	\$25,000
F	Sewer	1	LS @	\$25,000.00	\$25,000
G	Storm Drainage	1	LS @	\$20,000.00	\$20,000
H	Parking (200 spaces @ 450 s.f.)	10000	SY @	\$7.50	\$75,000
I	Curb & Gutter	3000	LF @	\$8.00	\$24,000
J	Concrete Walks & Terraces	15000	SF @	\$3.25	\$48,750
K	Site Furnishings	1	LS @	\$15,000.00	\$15,000
L	Signage	1	LS @	\$15,000.00	\$15,000
M	Planting-Clubhouse	1	LS @	\$25,000.00	\$25,000
N	Irrigation	1	LS @	\$50,000.00	\$50,000
O	Lighting	1	LS @	\$50,000.00	\$50,000
P	10% Contingency				\$349,775
	SUBTOTAL				\$3,847,525
6	GYMNASIUM				
A	Building, gymnasium & built-in equi (Face Brick w/ Concrete Block Backup & Steel Frame includes gymnasium, equip, and furnishings)	12000	GSF @	\$80.00	\$960,000
B	10% Contingency				\$96,000
	SUBTOTAL				\$1,056,000

APPENDIX F

FACILITY PROTOTYPE COST ANALYSIS

NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	SUBTOTAL
7	HANDBALL/RACQUETBALL COURT (OUTDOOR)				
A	Clearing & Grubbing	0.04	AC @	\$5,000.00	\$200
B	Grading- Rough & Fine	195	SY @	\$4.00	\$780
C	Surfacing- Concrete w/painted lines.	1665	SF @	\$3.50	\$5,828
D	Fencing- (10' high chain link)	164	LF @	\$17.00	\$2,788
E	Gate-7' High	1	EA @	\$500.00	\$500
F	Wall 16' High Poured Concrete	24	LF @	\$150.00	\$3,600
G	10% Contingency				\$1,370
	SUBTOTAL				\$15,065
8	MULTI-PURPOSE TRAIL- 1 MILE X 10' WIDE (PATHWAY)				
A	Asphalt Trail	1	MI @	\$104,000.00	\$104,000
B	10% Contingency				\$10,400
	SUBTOTAL				\$114,400
9	PICNIC TABLE				
A	Picnic Table	1	EA @	\$500.00	\$500
B	10% Contingency				\$50
	SUBTOTAL				\$550
10	PLAYGROUND				
A	Clearing & Grubbing	0.25	AC @	\$5,000.00	\$1,250
B	Grading- Rough & Fine	1210	SY @	\$4.00	\$4,840
C	Sand Surfacing	277	CY @	\$20.00	\$5,540
D	Modular Play Structure	1	LS @	\$25,000.00	\$25,000
E	ADA Surfacing	200	SF @	\$10.00	\$2,000
F	Edging (1x6 wood)	220	LF @	\$2.00	\$440
G	Bench	1	EA @	\$500.00	\$500
H	Trash Receptacle	1	EA @	\$200.00	\$200
I	10% Contingency				\$3,977
	SUBTOTAL				\$43,747

APPENDIX F

FACILITY PROTOTYPE COST ANALYSIS

NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	SUBTOTAL
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11 SOCCER FIELD

A	Clearing & Grubbing	1.5	AC @	\$5,000.00	\$7,500
B	Fill	2500	CY @	\$8.00	\$20,000
C	Grading-Rough & Fine	7275	SY @	\$4.00	\$29,100
D	Grassing- sprigs	65000	SF @	\$0.20	\$13,000
E	Irrigation	57000	SF @	\$0.50	\$28,500
F	Lighting	1	LS @	\$60,000.00	\$60,000
G	Bleachers- 5 Row 50 Seats	2	EA @	\$3,000.00	\$6,000
H	Goal	1	PR @	\$3,000.00	\$3,000
I	10% Contingency				\$16,710

SUBTOTAL- FULLY DEVELOPED SOCCER FIELD

\$183,810

SUBTOTAL- PRACTICE FIELD ONLY (Items A,B,C,D,H & contingency)

\$89,310

12 SWIMMING POOL (25 METER : 45' X 80')

A	Pool- (sitework, excavation, pool & all functional elements of pool)	3600	SF @	\$50.00	\$180,000
B	Grassing-Seed	7600	SF @	\$0.10	\$760
C	Coated Concrete Decking	7200	SF @	\$7.50	\$54,000
D	Landscaping	1	LS @	\$10,000.00	\$10,000
E	Irrigation	10000	SF @	\$0.50	\$5,000
F	Bath House and Storage	1200	GSF @	\$100.00	\$120,000
G	Lifeguard Stations	1	EA @	\$1,500.00	\$1,500
H	Gate	2	EA @	\$500.00	\$1,000
I	Fencing- (6' high chain link fence)	460	LF @	\$12.00	\$5,520
J	10% Contingency				\$37,778

SUBTOTAL

\$415,558

13 TENNIS COURT

A	Clearing & Grubbing	0.16	AC @	\$5,000.00	\$800
B	Grading- Rough & Fine	775	SY @	\$4.00	\$3,100
C	Surfacing- Asphalt w/ Color Coat	775	SY @	\$17.00	\$13,175
D	Lighting	1	LS @	\$8,000.00	\$8,000
E	Fencing- 10' High (Vinyl coated)	360	LF @	\$17.00	\$6,120
F	Net & End Poles	1	EA @	\$1,000.00	\$1,000
G	Gate- 7' High	1	EA @	\$500.00	\$500
H	10% Contingency				\$3,270

SUBTOTAL

\$35,965

APPENDIX F **FACILITY PROTOTYPE COST ANALYSIS**

NO. DESCRIPTION		QUANTITY	UNIT		UNIT COST	SUBTOTAL
14	TRACK					
A	Clearing & Grubbing	2	AC	@	\$5,000.00	\$10,000
B	Grading- Rough & Fine	9680	SY	@	\$4.00	\$38,720
C	Surfacing- Asphalt w/ Color Coat	5028	SY	@	\$17.00	\$85,476
D	Track Edging- (steel)	2500	LF	@	\$4.00	\$10,000
E	Grassing- Seed	35300	SF	@	\$0.10	\$3,530
F	10% Contingency					\$14,773
	SUBTOTAL					\$162,499
15	VOLLEYBALL COURT (OUTDOOR SAND)					
A	Clearing & Grubbing	0.1	AC	@	\$5,000.00	\$500
B	Grading- Rough & Fine	485	SY	@	\$4.00	\$1,940
C	Surfacing- Sand 6" Deep	33	CY	@	\$20.00	\$660
D	Wood Edging	260	LF	@	\$2.00	\$520
E	10% Contingency					\$362
	SUBTOTAL					\$3,982

APPENDIX F

FACILITY PROTOTYPE COST ANALYSIS

NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	SUBTOTAL
SUMMARY- FACILITY PROTOTYPE COSTS ANALYSIS					
1	Baseball/ Softball Field				\$227,184
	Practice Field only				\$111,362
2	Basketball Court (Outdoor)				\$18,927
3	Community Center				\$286,000
4	Football Field				\$188,320
	Practice Field only				\$82,320
5	Golf Course And Clubhouse				\$3,847,525
6	Gymnasium				\$1,056,000
7	Handball/Racquetball Court (Outdoor)				\$15,065
8	Multi-use Trail (Pathway)				\$114,400
9	Picnic Table				\$550
10	Playground				\$43,747
11	Soccer Field				\$183,810
	Practice Field only				\$89,310
12	Swimming Pool (25 Meter)				\$415,558
13	Tennis Court				\$35,965
14	Track				\$162,499
15	Volleyball Court (Outdoor Sand)				\$3,982

APPENDIX G

GLOSSARY

Action Plan:	Prioritized plan outlining the steps required to implement the proposed development projects.
Additional Facility Needs:	Facilities which have not been included in proposed new parks.
Adjusted Need:	Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state, and national trends.
Adjusted Need:	Reflects subdistrict characteristics, citizen preferences, natural resources, other public and/or private facilities, geographic distribution of parks, stated goals and issues, and local, state, and national trends.
Capital Improvements Costs:	Summary of estimated costs for construction of all parks and facilities shown in the Additional Facilities table.
Civic Park:	Predominantly passive park which usually includes an unusual land feature.
Close To Home Parklands:	Include Community Park, District Recreation Complex, and Civic Park
Community Park:	A park within walking or biking distance which includes passive and active activities for all ages.
Demand:	Amount of parks or facilities required based on calculations Demand = population x standard
District Recreation Complex:	A heavily programmed park with numerous active recreation facilities
Estimated Demand:	Future demand calculated using projected population data. Demand = population increase x standard
Facility:	An item built or installed for use in recreation. Standard facilities are as follows: Ball Field, Basketball Court, Community Center, Football Field, Golf Course, Gymnasium, Picnic Table, Playground, Multi Use Trail, Racquetball Court, Soccer Field, Swimming Pool, Tennis Court, Track and Volleyball Court
Need Index:	Indicates degree of need for a park in relationship to all other park needs within the area. Need Index = (park standard) x (quantity of parks needed) / community population .
Park:	A tract of land used for recreation. Facilities are located within a park.
Priority Model:	Used to determine which parks should be given the highest priority for funding and development. See Need Index.
Private:	Not owned or operated by public agencies

Projected Need:	Refers to parks needs based solely on per capita standards. Projected Need = current demand - (existing parks + exiting shared school parks)
Public:	Owned and operated by public (government) agencies such as a public school city or county.
Other Recreation Resources:	Includes private, non-profit, and/or church parks and facilities.
Regional Park:	A large, primarily passive park with natural or ornamental features. Should be within reasonable driving distance to the community it serves.
Regional Parklands:	Include Regional Parks.
School Facilities:	Facility owned and programmed by a school.
School Park:	Park owned and programmed by a school.
Shared School Facilities:	School facilities which currently serve some recreation needs. The number of shared school facilities has been calculated as 30% of the total school facilities inventoried.
Shared School Parks:	School parks which currently serve some recreation needs. The number of shared school parks has been calculated as 30% of the total school parks inventoried.
Special Purpose Facility:	A non standard facility (i.e. boat landing)
Special Purpose Park:	Park which does not fit another standard park model and contains a special purpose facility.
Subdistrict:	A geographic area with boundaries defined for the purpose of a recreation needs assessment. Demographics and population data must be available for each subdistrict.

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