

MONCKS CORNER COMPREHENSIVE PLAN 2017

Planning Commission Adopted May 16, 2017





ACKNOWLEDGEMENTS

The 2017 Moncks Corner Comprehensive Plan was developed by a collaboration of the following:

MONCKS CORNER PLANNING COMMISSION

Rev. Robin McGhee-Frazier (Co-Chair)

Tobie Mixon (Co-Chair)

Mattie Gethers

Chris Griffin

Roscoe Haynes

Ryan Nelson

Connor Salisbury

Karyn Grooms (Alternate)

MONCKS CORNER TOWN COUNCIL

Mayor Michael A. Lockliear

David A. Dennis, Mayor Pro-Tem

Johna T. Bilton

Charlotte A. Cruppeninck (PC Ex-officio member)

James N. Law Jr.

Chadwick D. Sweatman

Dr. Tonia A. Taylor

TOWN STAFF

Jeff Lord - Town Administrator

Doug Polen - Community Development Director

Marilyn Baker - Clerk Treasurer

With assistance of the Berkeley-Charleston-Dorchester Council of Governments



RESOLUTION No. 2017-1

A RESOLUTION FOR THE TOWN OF MONCKS CORNER PLANNING COMMISSION TO RECOMMEND TO TOWN COUNCIL CONSIDERATION AND ADOPTION OF THE 2017 MONCKS CORNER COMPREHENSIVE PLAN

WHEREAS, the Town of Moncks Corner Town Council adopted a comprehensive plan for the Town of Moncks Corner in 2012; and

WHEREAS, the Town of Moncks Corner Planning Commission finds it necessary and appropriate, in accord with the SC Local Government Comprehensive Planning Enabling Act, to conduct a ten-year update of the Town of Moncks Corner Comprehensive Plan to meet changing conditions and prepared the 2017 Town of Moncks Corner Comprehensive Plan; and

WHEREAS, the Moncks Corner Town Council will consider the adoption of the 2017 Town of Moncks Corner Comprehensive Plan, hereinafter referred to as "the Comprehensive Plan" to provide a coordinated and comprehensive plan of long-term goals, objectives, and priorities that will guide future development of Moncks Corner; and

WHEREAS, the Comprehensive Plan includes all of the planning elements required by Chapter 29 of the South Carolina Local Government Comprehensive Planning Enabling Act of 1994 as follows; population, housing, economic development, cultural and natural resources, community facilities, land use, transportation, and priority investment areas.

WHEREAS, the minimum public hearing requirements will be met and exceeded; and

WHEREAS, the efforts of the Town Planning Commission and Planning Staff, with assistance of the Berkeley Charleston Dorchester Council of Governments, have resulted in an innovative and achievable Comprehensive Plan to guide future growth; and

NOW, THEREFORE BE IT RESOLVED by the Town of Moncks Corner Planning Commission that, having met the requirements of Chapter 29 of the South Carolina Local Government Comprehensive Planning Enabling Act of 1994, the 2017 Town of Moncks Corner Comprehensive Plan dated February 2017 be hereby recommended to the Moncks Corner Town Council for adoption.

BE IT FURTHER RESOLVED that the 2017 Town of Moncks Corner Comprehensive Plan shall be utilized by the Town Council, the Moncks Corner Planning Commission and all Town of Moncks Corner departments, agencies and officials as the official guide in making decisions concerning the growth and development of Moncks Corner.

DONE IN COMMISSION ASSEMBLED THIS 27th DAY OF FEBRUARY, 2017

RESOLUTION No. 2017-1

CONTINUED:

Resolution Passed: February 27, 2017

Tobie Mixon, Co-Chairperson

Attest:

Douglas R. (Polen,

Secretary to the Planning Commission

CONTENTS

INTRODUCTION	1
Background	1
Purpose	
EXECUTIVE SUMMARY	3
Community Vision	3
Guiding Principles	3
Opportunities and Challenges	3
Population Goals and Policies	4
Housing Goals and Policies	5
Cultural Resource Goals and Policies	6
Natural Resource Goals and Policies	7
Community Facilities Goals and Policies	8
Transportation Goals and Policies	10
Economic Goals and Policies	11
Land Use Goals and Policies	12
Priority Investment	17
Capital Improvement Projects	17
Program Initiatives	17
POPULATION	19
Introduction	19
Population Trends	19
Demographic Characteristics	21
Households and Families	22
Educational Attainment	23
Income and Poverty	24
Projected Population and Household Growth	26
Population Growth in the Surrounding Area	28
Projected Household Growth	28
Population Goals and Policies	29
HOUSING	30
Introduction	30
Housing Stock	30
Household Types	32



Future Housing Needs and Opportunities	34
Housing Goals and Policies	35
CULTURAL RESOURCES	36
Area History	36
Historic Structures and Sites	37
Cooper River Maritime Heritage Trails	42
Religious Institutions	42
Educational Institutions	43
Libraries and Museums	43
Recreational Facilities and Scenic Resources	43
Cultural Resource Goals and Policies	44
NATURAL RESOURCES	45
Climate	45
Endangered Species	45
Wetlands	47
Floodplains	49
Watershed	50
Aquifer	50
Geology and Soils	51
Berkeley County Green Infrastructure Plan	53
Tree Protection Ordinances	54
Natural Resource Goals and Policies	54
COMMUNITY FACILITIES	56
Introduction	56
Water Supply	56
Sewage and Wastewater Treatment	56
Private (on-site) Water and Wastewater Systems	57
Solid Waste and Recycling	58
Stormwater Management	58
Public Safety	58
Government Facilities	62
Health Care	63
Educational Facilities	63
Community Facilities Goals and Policies	65



TRANSPORTATION	66
Introduction	66
Road Network	66
Transportation Alternatives	69
Bike and Pedestrian Infrastructure	69
Public Transit	70
Rail Network	72
Airports	72
Transportation Goals and Policies	73
ECONOMICS	74
Introduction	74
Current Economic Base	74
Work Force/Labor Force Profile	76
Economic Goals and Policies	88
LAND USE	89
Introduction	89
Existing Land Uses	89
Land Use Classifications	90
Existing Zoning	90
Future Land Uses	91
Land Use and Development Principles	91
Implementation	94
Infill of Vacant Areas	94
Land Use Goals and Policies	95
PRIORITY INVESTMENT ELEMENT	97
Enabling Legislation	97
Priority Investment	97



Background

The basis of the comprehensive planning process is in the South Carolina Local Government Comprehensive Planning Enabling Act of 1994 (SC Code §6-29-310 through §6-29-1200), which repealed and replaced all existing state statutes authorizing municipal planning and zoning. The 1994 Act establishes the comprehensive plan as the essential first step of the planning process and mandates that the plan must be systematically evaluated and updated. Elements of the plan must be reevaluated at least once every five years, and the entire plan must be updated at least once every ten years.

The Town of Moncks Corner is approximately 33 miles from downtown Charleston, South Carolina. Moncks Corner is the county seat of Berkeley County and is also part of the Charleston-North Charleston Metropolitan Statistical Area (MSA). This MSA has experienced rapid growth over recent decades; from 2000 to 2010, the population swelled from 549,033 to 664,607, a 21.1% growth rate. As the Charleston region is growing rapidly, Moncks Corner has begun to experience significant population growth. According to the U.S. Census, the Town's population grew from 7,885 to 9,307, from 2010 to 2016, which represents an 18.0% increase in less than a decade.

Outside the Town, Berkeley County is poised to add to current growth in the Charleston MSA with the arrival of the Volvo manufacturing plant, expected to be completed in 2018. Other manufacturers, such as Audio-Technica, an audio manufacturing company, have recently opened distribution centers near Moncks Corner. As of June 2016, Berkeley County has recruited \$1.1 billion in new economic investments with more than 4,100 jobs announced in only 18 months.

Since Moncks Corner last updated its Comprehensive Plan in 2012, the Town has undergone a significant amount of growth – both residential and commercial. Based on recent and anticipated continued growth, the Town is taking proactive steps to nurture, guide, and direct future growth to maintain its high quality of life for Moncks Corner residents.

A comprehensive plan provides a vision, clearly stated and shared by all, that describes the future of the community. It protects private property rights and also encourages and supports economic development. The plan inventories the Town's existing conditions and amenities and assesses their functionality and relationship to one another. This inventory enables the Town to take stock of where they are today (strengths and weaknesses) and where they want to go (opportunities and challenges).

This plan was developed through a collaborative effort involving the Moncks Corner Planning Commission, community leaders, citizen input, and data research and analysis. Based on a study of existing conditions and public workshops, the Town has identified and defined its vision, goals, policies, priorities and implementation strategies.

Purpose

The comprehensive plan provides a primary basis for evaluating all future development, redevelopment and land use decisions in Moncks Corner, and assists the community in achieving the development patterns it desires, such as traditional neighborhoods, infill development, and those creating a sense of place, providing transportation alternatives, permitting mixed uses, protecting natural resources and accommodating



economic growth.

The plan is "long-range" in that it has a planning horizon of 20 years, and is "comprehensive" in that it covers the entire Town limits, plus it encompasses all the functions that make a community work and considers the interrelatedness of these functions. The Comprehensive Plan is based on the principle that if the Town knows where it wants to go, it possesses better prospects of getting there. It is intended to generate local pride and enthusiasm about the future of the community, thereby ensuring that citizens are involved with the implementation of the plan.

As directed by the South Carolina Planning Enabling Act, the following nine elements are included:

- Population Trends and Characteristics
- Housing
- Economic Development
- Natural Resources
- Cultural Resources
- Community Facilities
- Transportation and Mobility Systems
- Land Use
- Priority Investment





Community Vision

A vision statement is a broad, overarching declaration of the desired future for the Town of Moncks Corner; it is a set of ideals to which the Town aspires. The following vision statement was developed based on input from the Planning Commission and other residents in the community:

In the face of inevitable change, the Town of Moncks Corner will strive to remain a place where people live and work by choice, not by chance. By preserving its history and promoting its livability, recreational opportunities, and focus on the importance of family, the Town will maintain its small town character, values, and quality of life while accommodating the residents, visitors, and businesses brought by the region's growth.

Guiding Principles

The vision is broken down into six guiding principles and, in later sections, into more detailed goals and policies for each element of the plan. As the comprehensive planning process was conducted, these guiding principles provided a unifying direction for the comprehensive plan and its implementation strategies. They are intended to be concise and to provide clear direction for the future of the Town of Moncks Corner.

Guiding Principles applied in development of the 2017 Comprehensive Plan are:

- 1. Moncks Corner will maintain the family-oriented, small-town feel of the community that appeals to existing and future residents of all ages
- 2. Moncks Corner will manage the development and expansion of infrastructure systems that adequately serve current and future residents
- 3. Moncks Corner will support the development of businesses to give residents access to daily needs and provide jobs and opportunities
- 4. Moncks Corner will promote reinvestment in existing residential and commercial neighborhoods in order to provide options to a diverse population
- 5. Moncks Corner will maintain an exceptional level of safety and security for residents, as well as the protection and preservation of natural and cultural resources
- 6. Moncks Corner will encourage and enhance recreational diversity and availability

Opportunities and Challenges

Through a deep assessment of the Town's existing conditions; its challenges in meeting growing demands on facilities and services and its opportunities to continue enhancing the quality of life provided to residents, the Town's Planning Commission has developed multiple goals, policies and recommended strategies for their implementation. A summary of the elements and recommended goals and policies are provided on the following pages. Timeframes for each: Ongoing, Short-term (1-3 years), Mid-term (5-10 years) and Long-term (10+ years) and responsible parties are identified.



Population Goals and Policies

The Town's population grew 32.5% during the first decade of the 21st century, outpacing growth in neighboring Goose Creek and Berkeley County as a whole. It is anticipated that the population will continue to grow as Moncks Corner becomes more integrated into the urbanized area of the region and new employment uses are developed with proximity to the new Volvo facility only 16 miles away. It is estimated that the population had already grown another 18% reaching over 9,300 residents in 2016. As such, it has adopted the following goals, policies and implementation strategies:

Population Goal: The Town seeks to balance new population growth with the natural environment and other resources that contribute to the community's quality of life.

Population Policy 1: The Town will strive to plan for the expansion of residential areas to accommodate anticipated population growth by identifying areas where additional residences can be accommodated with minimal impacts on the environment and demand for extension of infrastructure.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
P1.1 Identify areas for infill development or potential annexation, planning for the provision of infrastructure accordingly.	Planning Commission Town Council	Short-term
P1.2 Consider adoption of incentives to promote development in those areas preferred for development to protect the natural environment.	Planning Commission Town Council Town Administrator	Ongoing
P1.3 Host public forums to discuss options for accommodating growth in ways that will least affect the community's character and quality of life.	Planning Commission Town Council	Short-term

Population Policy 2: The Town will strive to provide programs for residents of all ages at the senior center, recreation complex and schools to ensure that all demographic groups enjoy the quality of life that existing residents enjoy.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
P2.1 Prioritize planning for enhanced services and facilities that capitalize on the natural environment.	Town Council	Ongoing
P2.2 Provide support to the Town's Recreation Director in planning and implementation of programs identified as a need for current and future residents.	Planning Commission Town Council Town Administrator	Ongoing

Population Policy 3: The Town aspires to expand community facilities and services as needed to accommodate a growing population.

Population Policy 4: The Town will strive to increase the visibility of local police and engage law enforcement representatives in neighborhood and community (HOA) meetings to retain and enhance a sense of community in all neighborhoods.



Housing Goals and Policies

As the Town's population increases and changes, the Town's inventory has grown but not diversified. More significantly, the affordability of housing has decreased, with median home values that are only affordable to households earning 118% of the Town's median household income. As such the Town has adopted the following goals, policies and implementation strategies:

Housing Goal: The Town strives to ensure there will be adequate and affordable housing opportunities for residents of all ages and socio-economic status

Housing Policy 1: The Town's plans for future development will accommodate for the provision of diverse housing types, including workforce and senior housing.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
H1.1 Review zoning districts allowing for residential uses to ensure these allow for a diversity of housing types at various densities and lot sizes. E.g. Amend PD district to allow for smaller units and higher densities	Planning Commission	Short-term
H1.2 Research options and opportunities for development of housing appropriate in sizes and locations to enable seniors to "age in place".	Planning Commission Town Council	Short-term

Housing Policy 2: The Town will strive to protect and enhance the quality of existing housing structures within the community

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
H2.1 Conduct community wide assessments of existing neighborhoods to identify needed infrastructure repairs and upgrades in older neighborhoods to address potential health and safety issues as well as to protect property values	Town Staff Town Council	Ongoing
H2.2 Pursue grant funding for identified infrastructure needs in neighborhoods that qualify for CDBG funding and identify funding sources for neighborhoods that do not qualify.	Town Administration	Ongoing
H2.3 Ensure that code enforcement is applied consistently to minimize the existence of inhabitable structures and unkempt vacant lots, including demolition and removal of condemned properties as needed.	Town Administration	Ongoing

Housing Policy 3: The Town will strive to encourage new development that is appropriate and compatible with neighboring uses to mitigate any potential negative impacts

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
H3.1 Provide sidewalks to ensure connectivity between	Planning Commission	Ongoing
neighborhoods	Town Council	Ongoing



Cultural Resource Goals and Policies

As Moncks Corner continues to evolve from a small rural town to part of the region's urbanized area, its cultural resources provide a link to its heritage. Retention and preservation of these resources enable residents and visitors to understand what makes Moncks Corner unique. As such the Town has adopted the following goals, policies and implementation strategies:

Cultural Resources Goal: The Town will participate in and support collaborative efforts to preserve and enhance its cultural resources for the benefit of future generations that will foster an even greater sense of community.

Cultural Resources Policy 1: The Town will support efforts to re-establish the historical society as a vital organization.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CR1.1 Work with the historical society to promote public awareness of the Town's historic nature and the value of historic structures.	Town Administration Town Council	Short-term
CR1.2 Collaborate on identifying funding and resources to establish a historic marker program.	Planning Commission Town Council Town Administration	Short-term

Cultural Resources Policy 2: The Town will support efforts to pursue available state and federal designations to protect its historic and cultural resources

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CR2.1 Support and assist in identification of resources to support assessment and designation and inclusion of various historic resources, including WPA housing and churches, on the National Register.	Town Council Local Historical society	Short-term
CR2.2 Identify and consider adoption of incentives that promote maintenance, renovation and repair of identified historic structures and properties.	Planning Commission Town Council Town Administration	Ongoing
CR2.3 Consider the impact of new land development on identified and designated historic and archaeological or cultural resources to prevent damage or destruction during review of new development.	Planning Commission Town Council	Ongoing

Cultural Resources Policy 3: The Town will strive to create new opportunities for cultural sites, events, and traditions in order to better meet the cultural and economic needs of the community.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CR3.1 Support collaborative efforts between the historical society and Corner Renaissance to establish historical based events (seasonal festivals, railroad depot activities, antique tours)	Town Council	Short-term
CR3.2 Promote efforts to create oral history presentations.	Town Council	Short-term



STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CR3.3 Encourage well-planned, inclusive "community oriented" activities that promote a sense of identity and community pride among existing and future residents.	Town Administration Planning Commission Town Council	Ongoing
CR3.4 Work with the S.C. Battleground Preservation Trust to enhance the Town's standing as a Revolutionary War preserve.	Town Council Local Historical Society	Short-term

Natural Resource Goals and Policies

As Moncks Corner and surrounding areas continue to develop, natural resources that protect its water, air, and natural habitats are threatened. Additionally, a number of threatened and endangered species in the area that rely on these habitats are increasingly in danger of becoming extinct. Retention and preservation of these natural resources also protect the community's health and quality of life. As such, the Town has adopted the following goal, policies and strategies:

Natural Resources Goal: Future development of the Town will maintain a balance between development associated with growth and its natural resources

Natural Resources Policy 1: The Town will collaborate with other public and private entities to preserve natural areas and green spaces within the community.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
NR1.1 Collaborate with Berkeley County to employ the Green Infrastructure model and identify areas within and surrounding Town for conservation.	Town Administration Planning Commission Town Council	Short-term and ongoing
NR1.2 Identify development options to promote that will protect identified natural and wildlife habitat areas (e.g. conservation subdivisions) for inclusion in Town ordinances.	Planning Commission Town Council	Short-term
NRI.3 Market the benefits and opportunities of outdoor recreation activities that take advantage of the abundant natural resources surrounding the town such as boating, fishing, and bird watching	Town Administration Planning Commission Town Council	Ongoing

Natural Resources Policy 2: The Town will collaborate to identify and implement strategies that create and enhance green spaces and passive parks within the community

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
NR2.1 Continue support of beautification planning and environmental protection efforts by the community.	Town Council Town Administration	Ongoing
NR2.2 Develop and implement land development incentives for individual developers to create green spaces within each new neighborhood.	Planning Commission Town Council	Short-term
NR2.3 Explore ways to improve accessibility to natural resources in the vicinity of the town.	Planning Commission Town Council	Ongoing

Natural Resources Policy 3: The Town will consider adopting policies and programs comparable to those required for designation as a Tree City USA as a means of protecting and enhancing its tree canopy.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
NR3.1 Consider establishment of a Tree Committee to promote and oversee a tree banking/planting program.	Town Council	Short-term
NR3.2 Review the Town's tree protection ordinance for opportunities to further achieve its objectives.	Planning Commission Town Council	Short-term



STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
NR3.3 Collaborate with the downtown merchants and Main Street program to plant trees along Main Street for shade.	Town Council Town Administration	Short-term
NR3.4 Require street and roadside trees as part of road improvements and adjacent to new developments (U.S. 52 median plantings).	Planning Commission Town Council	Short-term

Natural Resources Policy 4: The Town will strive to provide information on applicable federal, state and county regulations to ensure that sensitive natural areas are conserved and/or impacts mitigated during adjacent land development activities

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
NR4.1 Develop and disseminate public information on the benefits of wetland and floodplain area protection.	Town Council Town Administration	Short-term
NR4.2 Review Land Development regulations to ensure soil and erosion control structures, etc. are addressed.	Planning Commission Town Council	Short-term



Community Facilities Goals and Policies

The Town is committed to managing the development and expansion of its infrastructure to serve current and future residents, including available and diverse recreation facilities. It is also committed to providing an exceptional level of safety and security for its residents. As such the Town has adopted the following goal, policies and strategies:

Community Facilities Goal: High levels of public service through needed infrastructure and programs to meet the needs of a growing population will be provided by the Town.

Community Facilities Policy 1: The Town will collaborate with responsible agencies to plan for the expansion of public infrastructure to accommodate anticipated population growth, while ensuring existing infrastructure is maintained, repaired and upgraded where needed.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME	
CFI.1 Identify areas for infill development or potential annexation, planning for the provision of infrastructure accordingly.	Town Administration Planning Commission Town Council	Short-term/ Ongoing	

Community Facilities Policy 2: Town departments responsible for public safety and other facilities will periodically assess demands and identify needs for expansion of personnel, equipment and/or facilities to ensure protection of residents and properties.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CF2.1 Coordinate and maintain a Capital Improvement Program for needed infrastructure upgrades and improvements (see Priority Investments) such as, but not limited to: Construction of Fire Station 2 in the Foxbank subdivision Completion of the Regional Recreation Complex to include basketball facilities and an amphitheater/ performing arts space Maintenance, repair and improvement of neighborhood park facilities, including playground equipment, and passive recreation areas Inventory and identify areas of need for expansion of sidewalks in existing neighborhoods, coordinating with the regional bike/ped plan	Town Council Planning Commission Town Administration	Ongoing
CF2.2 Coordinate with county and state agencies to enforce stormwater management regulations, maintain ditches and streets, and expand hiking/walking facilities to serve residents Establish an inventory of easements recorded to ensure access to ditches and public accessways	Planning Commission Town Council Berkeley County Engineering Town Public Works	Ongoing



STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CF2.3 Coordinate needs identified by Town departments with available funding sources, including but not limited to CDBG grants for infrastructure in identified low-moderate income neighborhoods	Town Administration	Ongoing
CF2.4 Evaluate Town and County requirements to ensure developers provide adequate recreation areas and facilities in each new subdivision.	Planning Commission Town Council	Short-term/ Ongoing

Community Facilities Policy 3: The Town will collaborate with other agencies to support development of adequate healthcare and educational institutions within the community.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
CF3.1 Support efforts by private healthcare providers to expand services in the Town limits.	Town Council	Ongoing
CF3.2 Collaborate with Trident Technical College to identify potential labor force demands in upper Berkeley County and provide programs for required certifications or coursework to increase utilization of the existing campus.	Town Council Local Chamber	Short-term
CF3.3 Pursue partnerships to expand residents' access to four-year post-secondary educational programs.	Town Council	Ongoing

Transportation Goals and Policies

Encouraging a multimodal transportation system that promotes community and economic development and provides a sustainable balance between pedestrian, bicycle and automotive traffic is critical to the future of the Town. As such the Town has adopted the following goal, policies and strategies:

Transportation Goal: The Town will be served by a multimodal transportation system to accommodate existing and projected travel demands.

Transportation Policy 1: The Town will coordinate with SCDOT, Berkeley County, and CHATS to plan and develop transportation system improvements

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
T1.1 Coordinate with Berkeley County and S an annual basis to review pavement condit existing network and prioritize resurfacing	tions of the Public Works	Ongoing
T1.2 Participate in development of the CHA to ensure inclusion of transportation improneded within the Town environs and regional ternative evacuation routes.	ovements Planning Commission	Short-term
T1.3 Consider adopting requirements for jo agreements between commercial properti Town's major arterials/commercial corridor	es along the Town Council	Short-term
T1.4 Ensure the Town's public works depart resources to maintain street lighting for veh pedestrian safety.		Ongoing
T1.5 Coordinate with the CHATS WalkBikeBo to identify gaps in the existing sidewalk sys potential funding sources for construction improved sidewalk facilities particularly for school and transit stop locations.	tem and of new or Planning Commission Town Council	Short-term
T1.6 Coordinate with TriCounty Link to ider secure needed park-n-ride facilities.	ntify and Town Administration	Short-term

Transportation Policy 2: The Town will promote use of programs to reduce the travel demand generated by its residents and consequently improve its mobility.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
T2.1 Support TriCounty Link's services by distributing information on the regional transit systems, particularly commuter services to the public.	Town Administration Town Council TriCounty Link	Ongoing
T2.2 Distribute information to residents on options for reducing reliance on individual vehicles, including use of the Trident Rideshare program.	Town Administration Town Council TriCounty Link	Ongoing

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
T2.3 Provide information to businesses and employers in the Town on options for reducing demands on the transportation by their employees such as carpooling, vanpooling, flex scheduling, and telecommuting.	Town Administration Town Council COG Mobility Manager	Ongoing

Transportation Policy 3: Conduct community-wide assessments of existing neighborhoods to identify needed mobility infrastructure repairs and upgrades in older neighborhoods to address potential health and safety issues as well as to protect property values

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
T3.1 Pursue grant funding for identified infrastructure	Town Council	Ongoing
needs in neighborhoods that qualify for CDBG support.		Ongoing



Economic Goals and Policies

As major employment centers are developed closer to the Town, there will be increased opportunities to recruit new employers to locations within or adjacent to Town that can employ its existing and future labor force. Attracting employers requires collaboration to market available site and facilities while developing and retaining a labor force with relevant training and skills. As such the Town has adopted the following goals, policies and strategies:

Economics Goal: There will be adequate employment opportunities within the Town and a labor force that meets the needs of those industries.

Economics Policy 1: The Town will collaborate with its partners, including the Berkeley County's Economic Development department and Berkeley Chamber, to identify and recruit new industries to existing industrial facilities that will increase employment opportunities within the Town limits.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
E1.1 Identify and make available resources to support local entrepreneurs seeking to start or expand businesses. (Incubators, accelerators, capital investment support)	Town Administration Town Council	Ongoing
E1.2 Retain a business-friendly environment to support potential entrepreneurs and businesses through licensing and permitting processes (information, application processes, etc.)	Town Administration Town Council	Ongoing
E1.3 Identify industries that will complement larger regional industries (e.g. Volvo, Boeing, Daimler) for recruitment to available sites within or adjacent to the Town	Town Administration Town Council	Ongoing
E1.4 Identify land for annexation (e.g. Gates Rubber) adjacent to or within close proximity to attract potential employers (industrial, etc.) within the Town and approach owners about annexation	Town Administration Planning Commission Town Council	Short-term
El.5 Encourage the redevelopment of vacant and/or underutilized land and structures within established commercial corridors and the downtown to maintain and/or foster stability of these areas	Town Administration Planning Commission Town Council	Ongoing

Economics Policy 2: The Town will support and participate in development of workforce development initiatives to ensure its labor force is prepared for employment in growing industrial sectors within or near the Town through educational or training programs.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
E2.1 Collaborate with the Berkeley County School District to offer curriculums that prepare High School graduates to enter the labor force	Town Council	Ongoing



	STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
	E2.2 Collaborate with Trident Technical College to identify potential labor force demands in the Town and upper Berkeley County and provide programs for required certifications or coursework to increase utilization of the existing campus	Planning Commission Town Council	Ongoing
	E2.3 Coordinate with TriCounty Link to develop and provide transportation options to ensure access to training programs and future employers.	Planning Commission Town Council	Short-term
Economics Policy 3: The Town will re-establish its downtown area as a community focal point providing a mix of retail, service, and residential uses in a pedestrian friendly environment			
	STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
	E3.1 Implementation strategies recommended in the final report of the Corner Renaissance report will be supported by the Town in collaboration with the downtown merchants association	Town Administration Planning Commission Town Council	Short-term/ Ongoing

Land Use Goals and Policies

The Plan does not attempt to predict exactly how many homes or businesses will locate in a certain land use area, but identifies areas suitable for the development of certain land use types with a goal of accommodating anticipated growth in a coordinated and orderly fashion. As such, the Town has adopted the following goals, policies and strategies to guide this development:

Land Use Goal: The Town will plan for inevitable growth by promoting orderly and efficient land use patterns and development that will enhance the quality of life for future generations.

Land Use Policy 1: The Town will guide land use patterns, encourage new growth, in areas that maximize efficient use of existing infrastructure and investments in expanded infrastructure.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LUI.1 Plan and provide infrastructure in accord with land use areas depicted on the Future Land Use map to ensure adequate and efficient support of anticipated growth	Town Administration Planning Commission Town Council	Ongoing
LU1.2 Coordinate public facilities and services plans with land use planning to promote more compact development and encourage infill and redevelopment opportunities when possible.	Town Administration Planning Commission Town Council	Ongoing
LU1.3 Encourage infill and redevelopment of vacant and/or blighted properties to maximize use of existing infrastructure, to fill existing and light industrial spaces where available, and to transition existing manufactured housing areas to permanent structures.	Town Administration Planning Commission Town Council	Ongoing
LU1.4 Review, update and maintain zoning ordinance and land development regulations that support the Comprehensive Plan and ensure new growth reflects the density and quality of development desired by the Town as stated in the Plan	Town Administration Planning Commission Town Council	Short-term/ Ongoing

Land Use Policy 2: The Town will continue efforts to guide the growth of land adjacent to existing boundaries.

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LU2.1 Develop and implement an annexation strategy that is supported by the Comprehensive Plan and Future Land Use Map to achieve a cohesive approach towards infrastructure concurrency	Town Council	Short-term
LU2.2 Encourage future development and expansion of the town in areas contiguous to developed areas in concert with a utility extension policy/plan that is sequential and phased.	Planning Commission Town Council	Short-term/ Ongoing
LU2.3 Collaborate with Berkeley County planning to ensure new development in areas surrounding the town are consistent with abutting land uses within the Town.	Town Administration Planning Commission Town Council	Ongoing



STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LU2.4 Collaborate with Berkeley County on zoning issues		
that have direct impact on the Town	Planning Commission	Short-term
Consider adoption of shared "extra territorial	Town Council	SHOIL-LEITH
jurisdiction" within a one mile radius of the Town limits		

Land Use Goal: The Town will continue to develop with well-planned, inclusive communities and neighborhoods that provide residents with a sense of identity and promote the small-town character for which Moncks Corner desires to be known.

Land Use Policy 3: The Town will promote development that is appropriate and compatible with neighboring uses

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LU3.1 Review plans for new development to ensure consistency in character and scale with the future land use map and neighboring developments Review zoning and land development regulations to ensure procedures are in place to ensure this consideration is given to applications	Town Administration Planning Commission Town Council	Short-term
LU3.2 Review and develop, if needed, regulations that encourage densities and designs for new development that improve and enhance existing conditions in all areas of the town	Town Administration Planning Commission Town Council	Short-term
See Moncks Corner Future Land Use Map on page 19		
LU3.3 Provide incentives for developments creatively providing housing in close proximity to existing and future employment centers (inclusionary development).	Town Administration Planning Commission Town Council	Short-term
LU3.4 Continue to implement lot and building standards, along with landscaping and buffering requirements, to ensure impacts from adjacency of incompatible uses are mitigated.	Town Administration Planning Commission Town Council	Ongoing
LU3.5 Coordinate with Berkeley County and SCDOT to establish parameters for requiring sidewalks within new developments	Town Administration Planning Commission Town Council County Engineering	Short-term

Land Use Policy 4: The Town will promote development that is sensitive to identified green infrastructure areas and balances the built environment with its natural resources

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LU4.1 Encourage conservation of natural and green		
spaces as part of new developments where appropriate	Planning Commission	Ongoing
as a means of providing areas for exercise, mitigating	Town Council	Ongoing
incompatibilities, or managing stormwater		



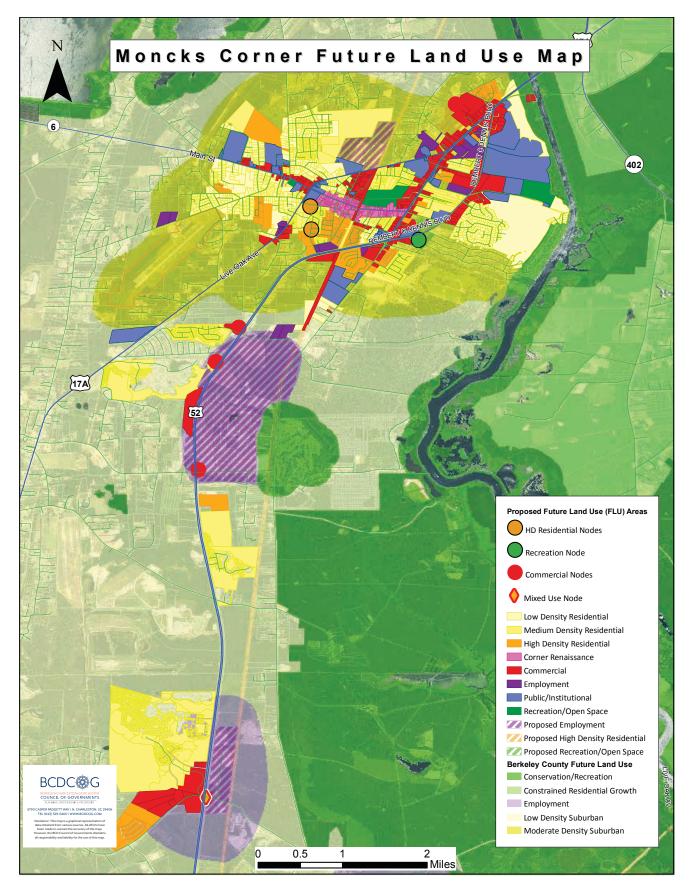
STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LU4.2 Consider requirements for "set asides" during land development review that are appropriate and dedicated toward expansion of neighborhood recreational amenities	Planning Commission Town Council	Short-term
LU4.3 Encourage new development in locations that are suitable for development in an effort to minimize impacts to natural or cultural resources, particularly areas identified in the County's Green Infrastructure Plan.	Planning Commission Town Council	Ongoing

Land Use Goal: The Town will re-establish downtown area as a community focal point providing a mix of retail, service, and residential uses in a pedestrian friendly environment

Land Use Policy 5: The Town will focus on strengthening its Town Center to serve as a focal point for community and commercial activities

STRATEGIES	RESPONSIBLE PARTIES	TIMEFRAME
LU5.1 Continue to invest in support of the Main Street program and its adopted objectives.	Town Administration Planning Commission Town Council	Ongoing
LU5.2 Establish land use regulations that encourage uses in the downtown area that serve residents and attract visitors, including retail, professional office/service, and residential uses.	Planning Commission Town Council	Short-term
LU5.3 Encourage larger, auto-oriented uses to locate in other existing commercial areas as identified on the Future Land Use Map	Town Administration Planning Commission Town Council	Short-term
LU5.4 Explore methods and programs for assisting local business owners in making private investments in the downtown area, such as information on storefront rehabilitation grants and loans.	Town Administration Town Council	Ongoing
LU5.5 Continue to identify opportunities to ensure provision of adequate public parking and recommended streetscaping improvements in the downtown	Town Administration Planning Commission Town Council	Short-term
LU5.6 Pursue opportunities to implement the planning and design recommendations of the Corner Renaissance charrette, adopting recommended design guidelines	Town Administration Town Council	Short-term





Note: See Land Use section for description of Future Land Use areas



Priority Investment

The Town has prioritized certain capital improvements and programs for investment using likely federal, state and local funds available during the next ten years. These recommendations should be coordinated with adjacent and relevant jurisdictions and agencies affected by or that have planning authority within the Town of Moncks Corner

Capital Improvement Projects

Recreation Facilities: Several recreation-related projects have been identified in development of this plan which might be eligible for various funding opportunities through the SCPRT. In addition to potential funding for completion of the Regional Recreation Complex and/or neighborhood park facilities, SCPRT administers a "Sports Tourism Advertising and Recruitment Grant" program that can be used to develop and/or implement strategies aimed at recruitment of new large-scale sporting events to use the venue. The purpose of this grant is to provide financial assistance for the recruitment of new sporting events that will generate a significant additional economic impact to local communities. The Department's smaller Park and Recreation Development (PARD) fund is a noncompetitive, reimbursable grant program for local government to provide enhanced recreational opportunities. More specifically, the Department's Recreational Trails Program (RTP) is designed to help provide and maintain recreational trails for both motorized and non-motorized recreational trail use to implement recommendations for facilities in the Town outlined in the regional Bike/Ped Master Plan WalkBike BCD.

Infrastructure Repairs and Upgrades: As noted in the Community Facilities element, the infrastructure in several of the Town's neighborhoods is aged and inadequate. In those areas where a majority of households are designated as Low-to-Moderate Income (LMI), HUD Community Development Block Grant funding can be sought to fund significant repairs or upgrades of water, sewer, drainage and/or sidewalk facilities. Similarly, these funds may be used for "community enrichment projects" that seek to incentivize infill and redevelopment of neighborhoods with significant vacant properties and/or blight.

Transportation Improvements: Significant road improvements that improve mobility along the Town's major arterials, which play a role in the regional transportation network, may be funded through the Berkeley County Transportation Sales Tax program, C-Funds allocated to the County by the SCDOT and/or CHATS Guideshare funding allocations. Currently SC6 (Main Street), as well as portions of 17A, are slated for repaving through use of the County's two funding programs. During development of the CHATS Long Range Transportation Plan, projects of significance should be identified for priority ranking to be listed in the LRTP making them eligible for Guideshare funding in the future. Likewise, the Town should continue to seek funding for improvement of other transportation facilities including sidewalks, crosswalks, etc. that enhance mobility for non-motorists in the downtown area.

Program Initiatives

Economic and Workforce Development: Feasibility studies for development of an incubator or accelerator facility to support local entrepreneurs or to develop/redevelop large industrial sites in the Town may be eligible for funding from the U.S. Economic Development Agency (EDA) planning and technical assistance program. Such studies may assess the feasibility of job development, develop a site master plan, or an economic development strategy to recruit businesses and promote job creation within the Town's commercial or employment areas.

Cultural and Natural Resources: The Town's historic resources have generally been included in the County's historic survey. The last countywide survey was conducted in the late 1980s. Historic Preservation Grants are federal funds from the U.S. Department of the Interior, National Park Service, and administered by the South



Carolina Department of Archives and History, State Historic Preservation Office (SHPO). Applications for funding of historic resource survey and planning projects are accepted annually. The Town might seek these funds individually, or in collaboration with the County, to conduct an updated survey of resources. Protection and enhancement of the Town's tree canopies has been discussed as an element that could not only contribute to management of stormwater, but to provide shade and visual improvements in public spaces. The S.C. Forestry Commission's Community Forestry program may offer technical assistance in development or improvement of a comprehensive tree protection and planting program for the Town.

Downtown Development: The downtown revitalization initiative, Corner Renaissance, is in the process of finalizing a program of initiatives that will address the design and development of the downtown area. In addition, this program will address recruitment of new businesses and the branding and marketing of the Town's Main Street. Funding for these initiatives can be sought from many of the sources discussed in this element – SCDOT and Transportation Sales Tax funding for streetscape improvements, potential EDA and SCPRT funding of marketing efforts and CDBG funding for community enrichment projects.





Introduction

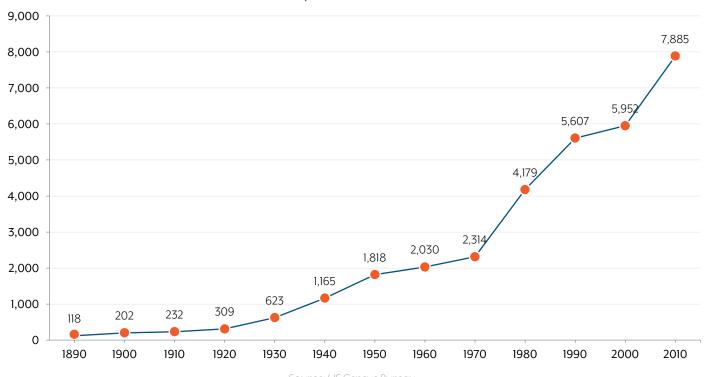
Population characteristics and growth trends provide essential information that guides the comprehensive planning process. Reviewing the Town's historic and current population figures helps to develop an understanding of how community needs change as demographics shift. Tracking population changes also helps to project future population and anticipate necessary revisions to goals and policies established in previous comprehensive plans and other studies.

The population element presents Moncks Corner's population trends and demographics including diversity, household characteristics, educational attainment, income and poverty, and more. This element serves as a basis to assess current and future needs of the Town in subsequent sections of this comprehensive plan. Data from the population element helps determine how current and projected population growth may affect housing, land use, economic development, community facilities, and more.

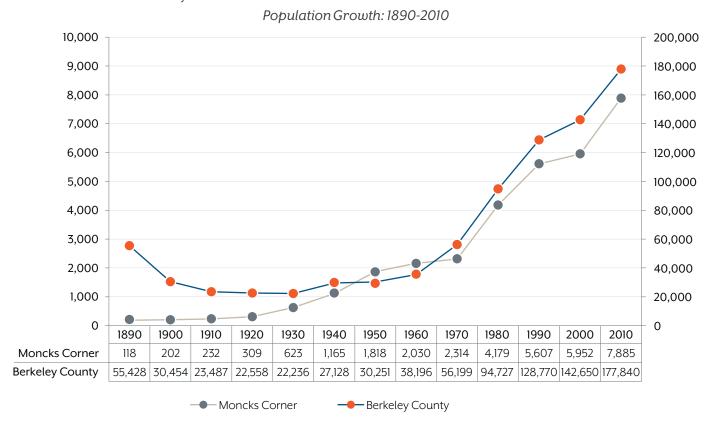
Population Trends

Although it lies within the rapidly growing Charleston-North Charleston, SC Metropolitan Statistical Area (MSA), Moncks Corner has remained a small, mostly rural town up until recent decades. The Historic Population Trend Chart shows population growth dating back to the 1890 U.S. Census, shortly after the Town's charter in 1885. Population grew gradually through the early- to mid-20th Century, but began to experience higher rates of population growth beginning in the 1970s. The largest increase was from 2000 to 2010 when the Town's population increased from 5,952 to 7,885 residents. A significant portion of the growth during that time period can be attributed to the annexation of new areas being developed with residential subdivisions during that period.

Historic Population Trend: 1880-2010

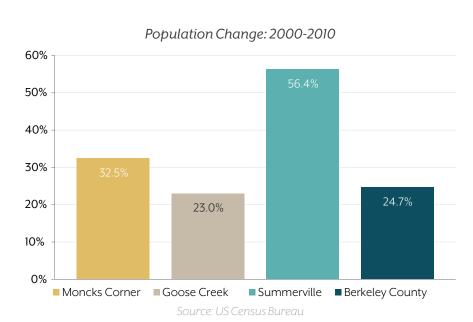


The chart below compares population growth in Moncks Corner to Berkeley County since 1890. The chart uses different scales for the left and right y-axes in order to compare the change in population for the two geographic areas. The Town and County have experienced similar growth rates since 1970. Berkeley County's growth can be attributed primarily to the growth of its larger municipalities; Goose Creek and Hanahan and the portions of Summerville and Charleston, which fall in Berkeley County. The Town of Moncks Corner is located in a transition area between the urbanized area of the Charleston Metro area and the rural areas in the northern half of the County.



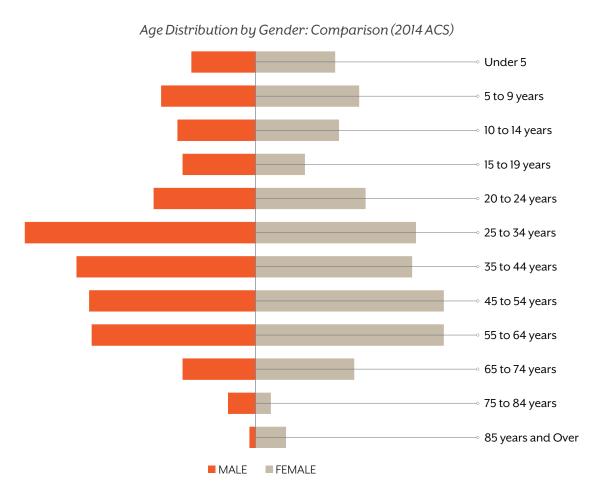
Source: US Census Bureau

According to the U.S. Census Bureau, the household population of Moncks Corner was 5,607 in 1990, 5,952 in 2000, and 7,885 in 2010, representing an increase of 6.2% between 1990 and 2000 and an increase of 32.5% between 2000 and 2010. As can be seen in Population Change Chart, Moncks Corner's population growth between 2000 and 2010 outpaced Berkeley County and Goose Creek, but was lower than the 56.4% growth experienced by Summerville, a large Town that falls in both Berkeley and Dorchester Counties.



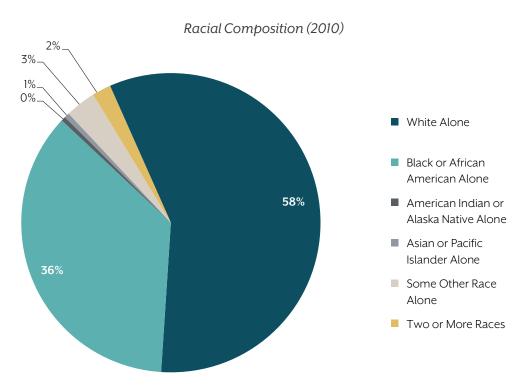
Demographic Characteristics

The diversity of a community can be described in terms of the distribution of age, sex, and race of its residents. According to 2014 American Community Survey 5-Year Estimates, the median age of Moncks Corner residents is 35.8, which is slightly younger than the national median age of 37.4. The chart below shows the age distribution of residents by gender in Moncks Corner. The Town has slightly more females than males. This difference is attributed to a couple of the older age groups, which are primarily skewed more towards females. An age-sex pyramid with an hourglass shape would typically indicate slow, or even negative, growth; however, with recent annexations and migration into the Town, the population is still likely to climb even if birth rate and family size decrease.



Source: US Census Bureau, 2010-2014 American Community Survey

The Racial Composition Chart, below, depicts the Town's racial composition as of the 2010 U.S. Census. Over half of the population is White Alone (58%) and just over one-third of the population is Black or African American Alone (36%). The remaining 6% is divided between: American Indian or Alaska Native Alone (less than half of one percent), Asian or Pacific Islander Alone (1%), Some other Race (3%), or Two or More Races (2%). Over 5% of residents (of any race) were of Hispanic or Latino ethnicity.

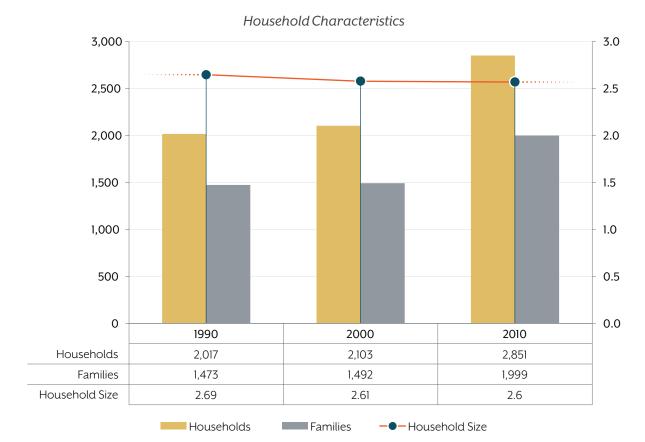


Source: US Census Bureau, 2010-2014 American Community Survey

Households and Families

Household and family information help describe how the population of an area is distributed among occupied housing units. A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage or adoption (U.S. Census Bureau). A household includes all the persons who occupy a housing unit. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (U.S. Census Bureau).

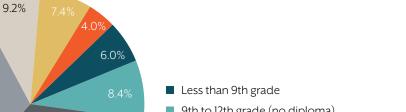
As seen in the Households Characteristics chart, the number of households and families living within the Town has increased over the past two decades. The number of households increased from 2,017 in 1990 to 2,103 in 2000 to 2,851 in 2010, while the number of families increased from 1,473 in 1990 to 1,492 in 2000 to 1,999 in 2010. Average household size, however, remained stable at about 2.6-2.7 persons per household, with just a slight decrease over the past decade. This is in line with a long-standing national trend towards smaller households, which has been driven by an increased prevalence of one-member households and families electing to have fewer children.

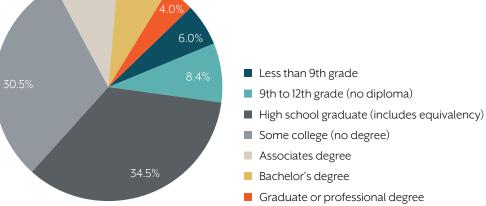


Educational Attainment

Educational attainment measures the highest level of education achieved by an individual. This statistic is important to existing and potential employers. Companies are attracted to areas with residents whose education, experience, and skills match their needs as an employer. This relationship is explored more in the Economic element.

however as shown in the Educational Attainment chart. about 85.6% of Moncks Corner adult residents have completed high school or above and about 35% have some sort of post-secondary degree. 4% of Moncks Corner residents have a graduate or professional degree.

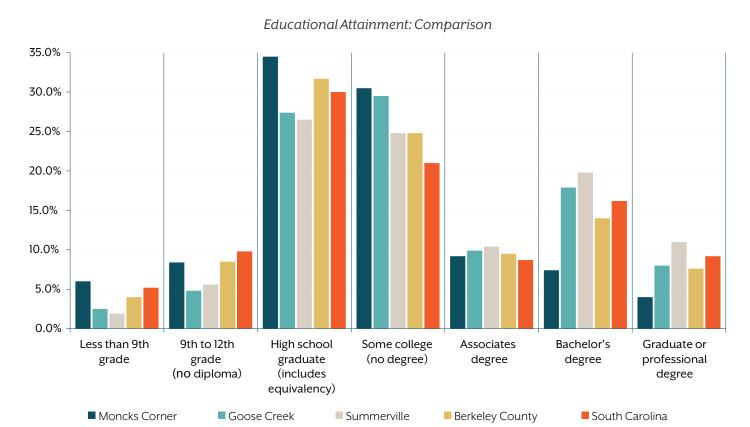




Educational Attainment: Moncks Corner (2014)



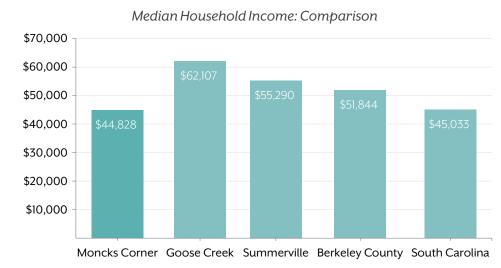
The Educational Attainment Comparison chart compares educational attainment of Moncks Corner to nearby municipalities, Berkeley County, and South Carolina. Moncks Corner displays lower levels of educational attainment at the post-secondary level, especially looking at the percentage of residents who have attained a bachelor's degree or higher.



Income and Poverty

The estimated median household income in Moncks Corner for 2014 was \$44,828. This figure is close to the median for the state of South Carolina (\$45,033), but falls below the median amounts for Berkeley County (\$51,844), Summerville (\$55,290),

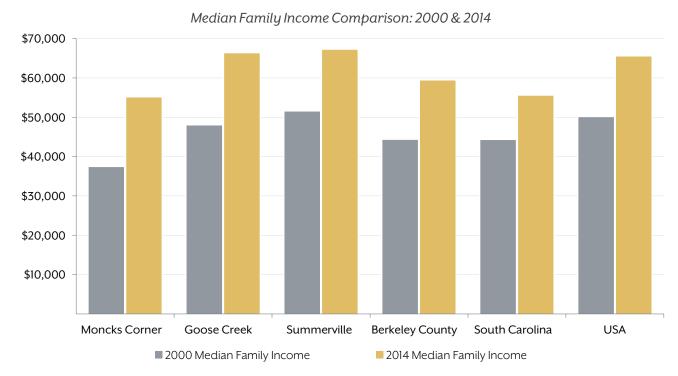
and Goose Creek (\$62.107). Summerville and Goose Creek are closer to the major job centers in the Charleston metro area, which likely accounts for their higher household incomes. As a point of reference, the rural Berkeley County towns of Bonneau (\$38,646) and lamestown (\$40,000) have median household incomes that are below Moncks Corner.





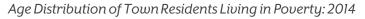
Source: US Census Bureau, 2010-2014 American Community Survey

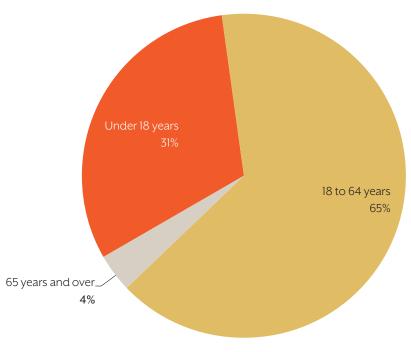
However, the median household income in Moncks Corner had the most significant increase between 2000 and 2014 compared to the rest of Berkeley County municipalities with a 47.4% increase. By comparison, Goose Creek households also had a median income increase (38.3%) greater than that of Berkeley County as a whole (34.2%).



Source: US Census Bureau, 2010-2014 American Community Survey

The U.S. Census Bureau determines poverty thresholds based on three criteria: size of family, number of related children, and age of householder. According to 2014 American Community Survey estimates, 16.7% of (1,390 individuals) of Moncks Corner residents are living below the poverty level. Out of these 1,390 individuals, 31% are under 18 years old and 4% are 65 years and over.



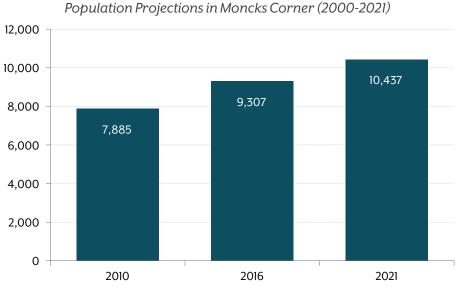


Source: US Census Bureau, 2010-2014 American Community Survey



Projected Population and Household Growth

The South Carolina Revenue and Fiscal Affairs Office estimates that Berkeley County's population will increase another 23% from 177,843 in 2010 to 219,100 by 2030. As the job centers and economic hubs of Charleston, North Charleston, and Summerville grow, it can be expected that towns on the urban fringe such as Moncks Corner will experience similar growth as housing demand increases. Likewise as opportunities for employment increase within and nearby Moncks Corner, such as the Volvo manufacturing plant set to open in Berkeley County 16 miles from the center of town by 2018, even more significant growth in Moncks Corner than previously experienced is anticipated.



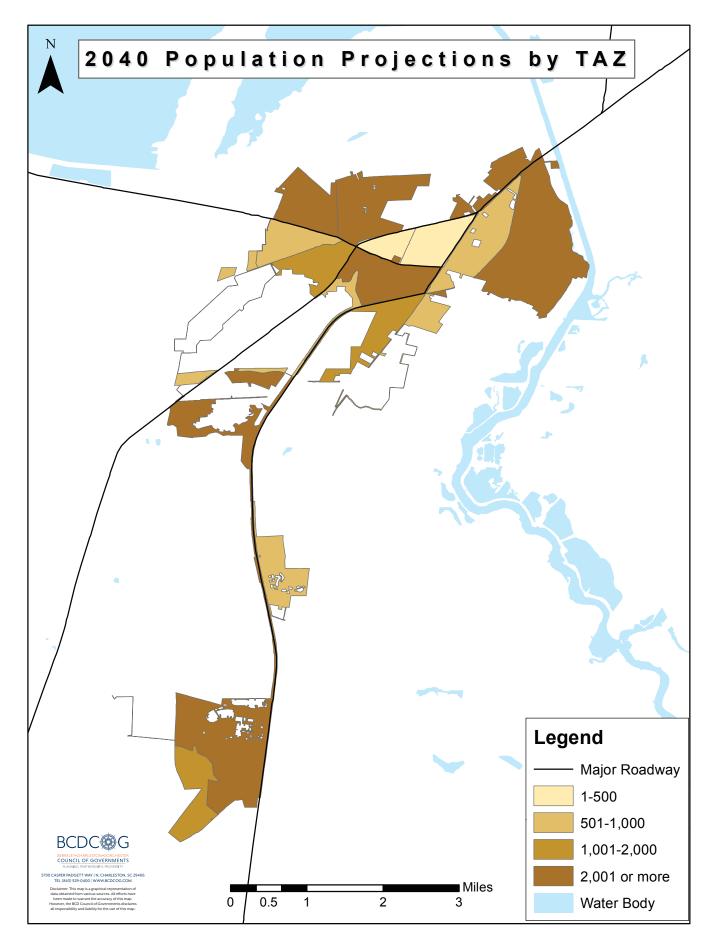
Source: US Census Bureau, 2010-2014 American Community Survey; ESRI Business Analyst

The population could also increase more substantially if the Town continues to extend its boundaries through annexation. While Moncks Corner has annexed areas served by water and sewer providers other than Town, annexations typically occur if property owners or developers of proposed subdivisions adjacent to the Town limits want services provided by the Town (such as water, sewer, and public safety).

The US Census Bureau's American Community Survey data estimates that the population of the Town had already grown to 9,307 in 2016 (an 18% increase). According to ESRI Business Analyst Online (BAO), Moncks Corner's population is projected to grow to 10,437 residents by 2021, an increase of 1,130 or another 12%. Given ACS data is collected for estimations of one, three and five-year periods through survey, this method limits the projection horizon. Another method that is also commonly used for population projections is the utilization of a travel demand model based on traffic analysis zones (TAZs), which captures surrounding population growth adjacent, but outside the Town limits.

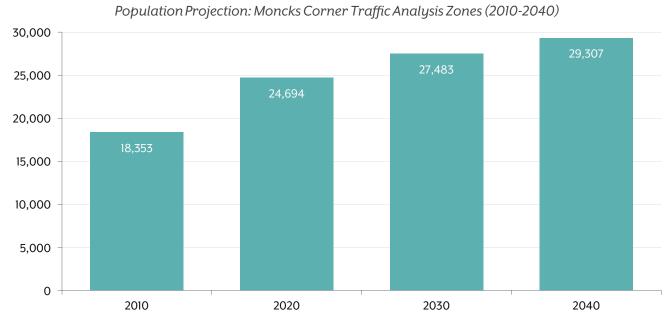
The United States Department of Transportation (DOT) Federal Highway Administration (FHWA) uses traffic analysis zones (TAZs) as a basic geographic unit for inventorying demographic data and land uses within a study area. The Berkeley Charleston Dorchester Council of Governments (BCDCOG) and the Charleston Area Transportation Study (CHATS) maintain a travel demand model that forecasts demographic changes based on TAZs.

Although the boundaries of the Town of Moncks Corner do not identically correspond to a discrete TAZ or set of TAZs, projecting demographic growth for the TAZs that capture the majority of Moncks Corner helps to depict forecasted changes in population, households and employment within the Town and its immediate surrounding area. The Moncks Corner TAZ Map below depicts projected population in various areas of the Town and immediate surrounding in 2040.



Population Growth in the Surrounding Area

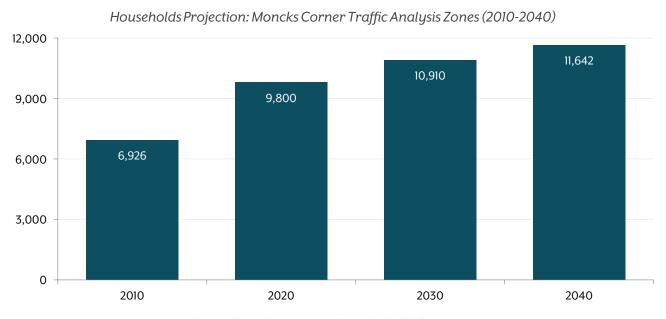
The cumulative population of the TAZs capturing Moncks Corner in 2010 was 18,353. That number is projected to grow to 24,694 in 2020 to 27,483 in 2030 and to 29,307 in 2040. Several of the TAZs are projected to more than double between 2010 and 2040. The map above shows population growth in each respective TAZ within the Town.



Source: CHATS Travel Demand Model, BCDCOG

Projected Household Growth

The cumulative number of households in the Moncks Corner area TAZs in 2010 was 6,926. That number is projected to grow to 9,800 by 2020, then to 10,910 by 2030, and to 11,642 in 2040.



Source: CHATS Travel Demand Model, BCDCO(



Population Goals and Policies

As the Town anticipates its population will continue to grow for several reasons attributable to its location on the fringe of the Charleston metropolitan area and proximity to new major employment areas, the Town seeks to retain its character as a family oriented community that serves the diversity of residents with an exceptional level of resources and services. As such, it has adopted the following goals, policies and implementation strategies:

GOAL: The Town seeks to balance new population growth with the natural environment and other resources that contribute the community's quality of life.

- **P1:** The Town will strive to plan for the expansion of residential areas to accommodate anticipated population growth by identifying areas where additional residences can be accommodated with minimal impacts on the environment and demand for extension of infrastructure.
 - P1.1 Identify areas for infill development or potential annexation, planning for the provision of infrastructure accordingly.
 - P1.2 Consider adoption of incentives to promote development in those areas preferred for development to protect the natural environment.
 - P1.3 Host public forums to discuss options for accommodating growth in ways that will least affect the community's character and quality of life.
- **P2:** The Town will strive to provide programs for residents of all ages at the senior center, recreation complex and schools to ensure that all demographic groups enjoy the quality of life that existing residents enjoy.
 - P2.1 Prioritize planning for enhanced services and facilities that capitalize on the natural environment.
 - P2.2 Provide support to the Town's Recreation Director in planning and implementation of programs identified as a need for current and future residents.
- **P3:** The Town aspires to expand community facilities and services as needed to accommodate a growing population.
- **P4:** The Town will strive to increase the visibility of local police and engage law enforcement representatives in neighborhood and community (HOA) meetings to retain and enhance a sense of community in all neighborhoods.



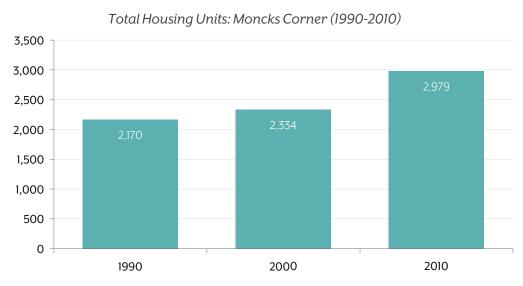


Introduction

The quality and composition of a community's housing stock is a key indicator of livability. The housing element assesses how the current housing stock suits the needs of residents and projects how new housing will be provided that meets future demand and assesses trends in the market.

Housing Stock

The number of housing units within the Town increased significantly (over 40%) between 2000 and 2010 compared to an 11% increase during the previous decade. Building permit activity indicates that the inventory has increased another 22.1% with an additional 745 units in the past five (5) years (2011-2015). Many of those permits have been issued for units in newer subdivisions, recently annexed into the town. However, extrapolating from that permit activity, the housing stock in 2020 will be double that which existed twenty years earlier.

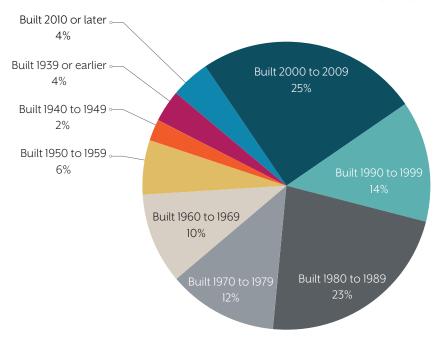


Source: US Census Bureau, 2010-2014 American Community Survey

A relatively small proportion of housing units in town were built prior to 1960, when the Town's population began to increase. Almost one-quarter (22%) were built in the 1960s and 1970s, and then another 23% were built in the 1980s. Similar to the population, the housing inventory continued to climb at a slower rate during the 1990's. However, it appears that another 25% were again added to the total number of units during the first decade of this century (2000-2009), despite the economic recession at its tail end.

Housing units within the Town are not significantly diversified. Almost three-quarters of the housing is single-family detached housing, typically inhabited by families. A relatively high percentage of housing is manufactured homes. Of the 745 units permitted since 2010, 657 (88%) were for single family dwellings. There were also an additional 48 units in a three-building apartment development and 40 duplex units. As a result, the balance of unit types has not been significantly changed.

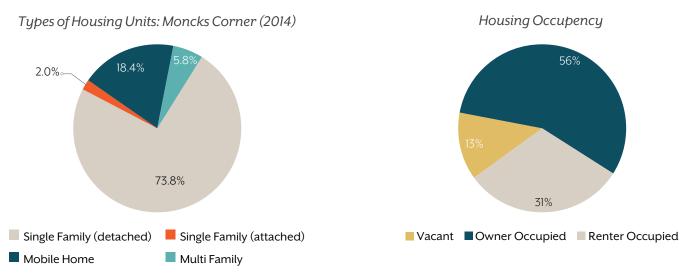
Year Structure Built: Moncks Corner (2014)



Source: US Census Bureau, 2010-2014 American Community Survey

The average household size in the Town is reportedly 2.60 persons, who would tend to live in single-family dwellings. However with 30% of the Town's households classified as non-families and/or one-person households, it may be surprising that the proportion of multifamily housing units is relatively low (<6%).

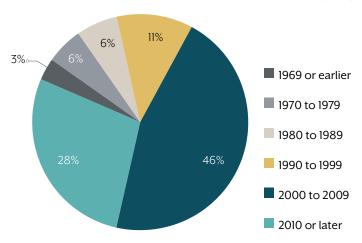
An overwhelming majority of housing units (84%) within the Town are occupied; and of those occupied units, most are owner-occupied. Of those units that are vacant, almost all are vacant rental units. This high occupancy rate indicates two things: there is a greater demand for new housing to purchase and the higher demand for these can lead to higher pricing.



Source: US Census Bureau, 2010-2014 American Community Survey

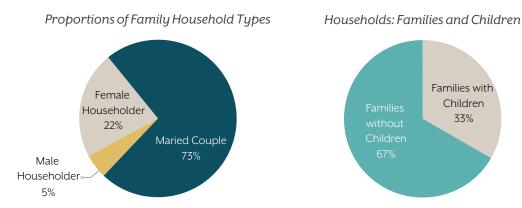


Year Householder Moved into Unit: Moncks Corner (2014)

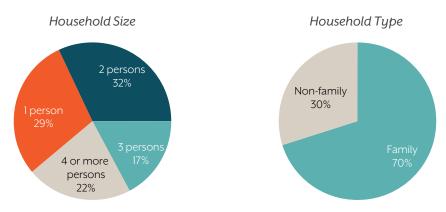


Source: US Census Bureau, 2010-2014 American Community Survey

A high percentage of householders (74%) have moved into their current housing within the past 15 years. This is most likely attributable to the Town's over 70% increase in housing units during the same period of time.



Source: US Census Bureau, 2010-2014 American Communitu Surveu



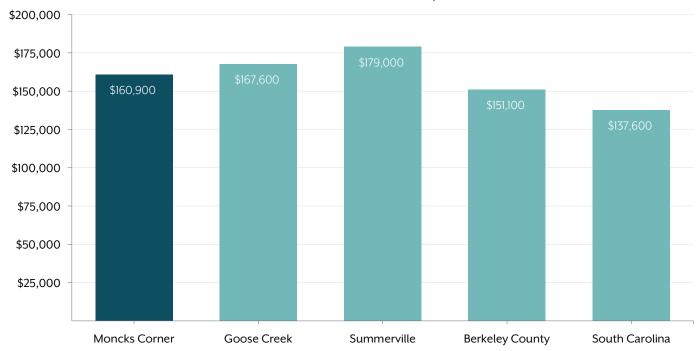
Source: US Census Bureau, 2010-2014 American Community Survey

Household Types

The majority of family households in the Town are headed by married couples, but a lower proportion of these households have children under the age of 18 living with them. Only 7.2% of family households are occupied by persons 65 years or older. Of the non-family households, the majority live alone and 9.6% of those householders are 65 years of age or older.

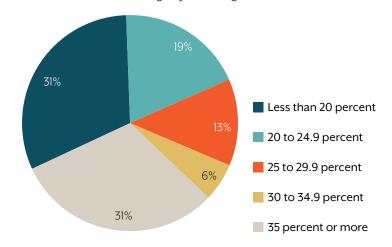


Median Home Value: Moncks Corner Comparison (2014)



The reported median home value in Moncks Corner is slightly above the county's as a whole, but slightly lower than older urbanized areas of the County. Based on the median household income of \$44,828 (discussed in the population section) the median home value could indicate an affordability issue. According to the U.S. Department of Housing and Urban Development (HUD), a unit is deemed affordable for its inhabitants if 30 percent or less of the household's income is used for monthly housing costs (homeowner costs include utility and other bills related to the home). The latest census estimates indicate about 37% of the Town's households have housing costs that exceed what is considered affordable.

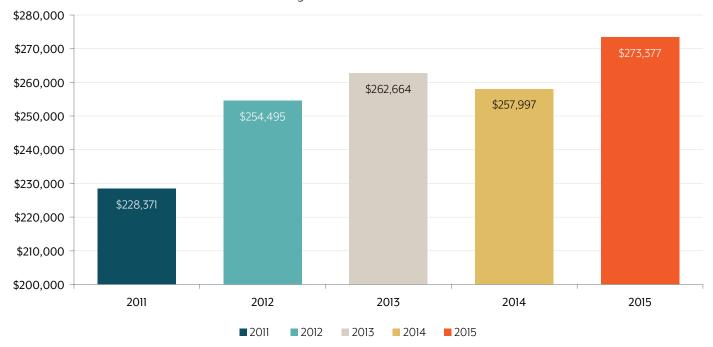
Homeowner Costs as Percentage of Monthly Income: Moncks Corner (2014)



Source: US Census Bureau, 2010-2014 American Community Survey



Average Permit Value: SF Homes



Source: US Census Bureau, 2010-2014 American Community Survey

Most recent permit values indicate an even greater disparity between housing costs and affordability. Typically permit values do not include the land cost, which means new homes permitted for construction are increasing the median home values creating a greater gap in affordability.

As a result, new housing construction will more likely be attractive to prospective residents, looking for options that are affordable relative to the older urbanized areas of the region. In the economic element, trends in occupations and related salaries are assessed for comparison to determine the affordability of what is being added to the housing stock.

Future Housing Needs and Opportunities

According to ACS data gathered from 2010 to 2014, housing occupancy characteristics within the Town have indicated significant changes that could aid in guiding future housing needs for Moncks Corner. Family households make up 66% of the Town and the remaining 34% are nonfamily households. Overall, there has been an 8.6% decrease in family households since 2010. In addition to overall family decline, families with children under 18 have decreased by 26%, with only 33% of families having children. Despite these decreases, married-couple families are gradually increasing across a majority of the census-categorized age groups, especially those 65 and over.

Furthermore, there has been a 43% decrease in single-mother households across all ages and an 18% increase in single male households, specifically for 35 to 64-year-olds. As family households have experienced a slight decline, the number of nonfamily households have increased, especially for householders living alone who are 35 to 64 years old and 65 years or older.

Assuming these household characteristics continue their respective trends, development of housing types such as multifamily and single-family attached (townhomes, etc.) should be a priority, as single family detached homes continue to be built. Specifically, with the rise of the Town's population of those 65 and older, this demographic could require smaller homes or apartments with less upkeep and maintenance. New senior care facilities or retirement communities could also aid in housing this age group as well.



Housing Goals and Policies

As the Town's population increases and changes, it is anticipated that residents' housing needs will increase and change. Providing an adequate housing stock that is suitable and affordable to a range of household incomes is critical to maintaining a quality of life for the community. Concurrently, retaining the Town's character requires maintenance and reinvestment in existing residential neighborhoods, while ensuring that new neighborhoods are diverse and cohesively integrated within the community. As such the Town has adopted the following goals, policies and implementation strategies:

GOAL: The Town strives to ensure there will be adequate and affordable housing opportunities for residents of all ages and socio-economic status

H1: The Town's plans for future development will accommodate for the provision of diverse housing types, including workforce and senior housing.

H1.1: Review zoning districts allowing for residential uses to ensure these allow for a diversity of housing types at various densities and lot sizes. E.g. Amend PD district to allow for smaller units and higher densities

H1.2: Research options and opportunities for development of housing appropriate in sizes and locations to enable seniors to "age in place".

H2: The Town will strive to protect and enhance the quality of existing housing structures within the community.

H2.1: Conduct communitywide assessments of existing neighborhoods to identify needed infrastructure repairs and upgrades in older neighborhoods to address potential health and safety issues as well as to protect property values

H2.2: Pursue grant funding for identified infrastructure needs in neighborhoods that qualify for CDBG funding and identify funding sources for neighborhoods that do not qualify.

H2.3: Ensure that code enforcement is applied consistently to minimize the existence of inhabitable structures and unkempt vacant lots, including demolition and removal of condemned properties as needed.

H3: The Town will strive to encourage new development that is appropriate and compatible with neighboring uses to mitigate any potential negative impacts

H3.1: Provide sidewalks to ensure connectivity between neighborhoods





CULTURAL RESOURCES

Cultural resources may include entire communities, areas of a particular community, singular structures or objects or sites that are either historically, architecturally, archaeologically, socially or culturally significant. These resources provide several benefits to the community in which they are located. Preserving historical resources provides citizens of the community with a link to the past through which they can understand their heritage. Cultural resources can distinguish a particular community as unique from another and help to foster civic pride. If properly retained, these unique characteristics can also contribute an economic benefit by helping attract new residents, businesses and visitors.

Unplanned or haphazard development patterns often have devastating effects on historic and cultural resources. In order to preserve these unique qualities for future generations, those worthy of preservation must be identified and a plan for protection must be created and implemented. Through the planning process, the community should be involved as much as possible in order to create public awareness and appreciation. The historic and cultural elements discussed here must then be considered when deciding matters of land use, zoning, and development.

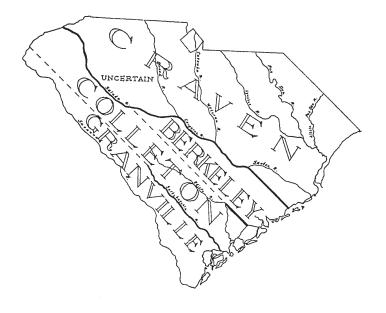
Area History

Prior to European settlement, the area which is now Berkeley County was the home of small agrarian and hunting tribes of Native Americans. These tribes included the Etiwan or Eutaw, who occupied the vicinity of the Cooper River. The Wando resided near the Wando River, the Santee occupied the banks of the Santee River, and the Seewee extended from Seewee Bay inland to present day Moncks Corner.

The Lowcountry Native American tribes were small in population and relatively weak, and their numbers declined as contact with Europeans increased. Captured Natives were enslaved and shipped to the Caribbean and the Northern colonies. The diseases the Europeans brought with them, for which the Natives had no natural immunities, devastated the native population. For example, the Wando tribe was nearly destroyed by smallpox by 1700.

Berkeley County was named for two of the original eight Lords Proprietors who were granted charter to the province of Carolina, the brothers Sir William Berkeley (1605-1677) and Lord John Berkeley, first Baron Berkeley of Stratton (1602-1678). Following the establishment of Charles Town in 1670 the Lords Proprietors ordered three counties to be laid out in 1682. The middle of the three – Berkeley County – was to lie between Awendaw Creek and the mouth of the Stono River. A fourth county, southwest of Colleton, was added in 1684.

In 1768, South Carolina eliminated all counties, and it wasn't until 1882 that Berkeley County in its present form was re-established.

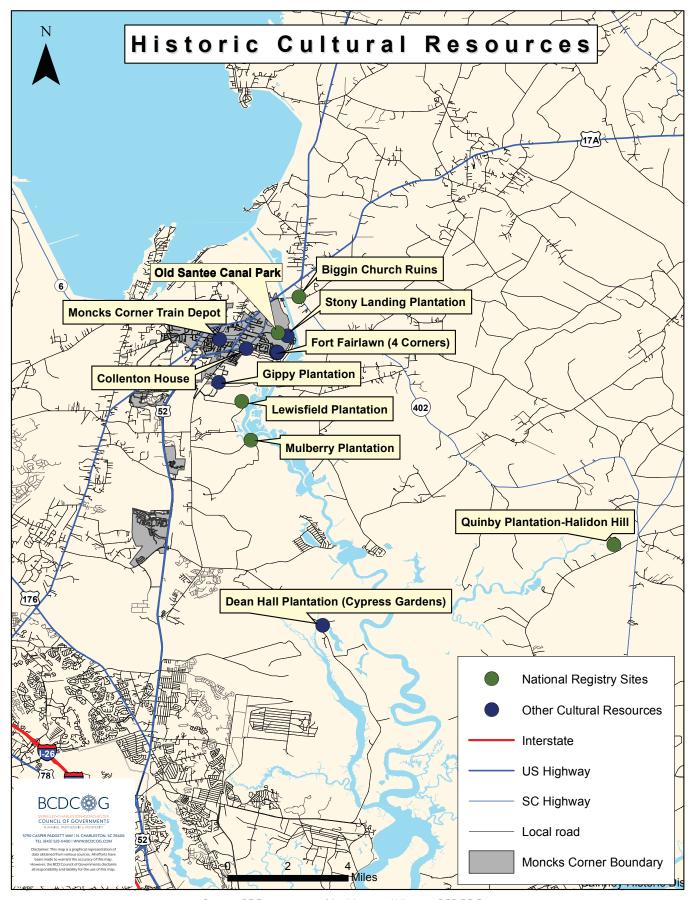


In 1680 a nobleman with the title of Landgrave (equivalent to a Marquis) named Joseph West was granted 1,500 acres of land adjoining the Fair Lawn Barony, a subsection of Berkeley County. West sold the land in 1686 to a French immigrant named James Le Bas. Le Bas' grandson, also named James, conveyed 1,000 of those acres to Thomas Monck on August 22, 1735. Monck named his land Mitton Plantation. The road from Charleston to the eastern Santee area and a road from Stoney Landing to Nelson's Ferry, known as the Congaree Road, crossed on Mitton Plantation. This crossing came to be known as Monck's corner upon its settlement. It was renamed Monck's Corner with a capital C in 1754. The apostrophe was finally dropped in 1856 when the North Eastern Rail Road Company established its scheduled stop on March 15, 1856.

Eighteenth century Moncks Corner was a typical crossroads settlement of stores and taverns in close proximity to Stony Landing, the principle transfer point for travelers on the Cooper River. Simon Theus, a Swiss immigrant, is thought to have opened the first store about 1739. There was a horse racing track in 1749. A powder magazine was established at Moncks Corner in 1760 and the village was occupied as a store depot by the British during the Revolutionary War. The opening of the Santee Canal in 1800 made Stony Landing obsolete and resulted in the decline of Moncks Corner. After a station was built in 1856 for the Northeastern Railroad, about a mile from the original corner, the station became the center of development. The Ebaugh mill machinery manufactory was relocated from the old village in 1856. The town was incorporated in 1885 and became county seat in 1895 after Mt. Pleasant was annexed into Charleston County. Growth was relatively slow until the development of the Santee Cooper project in 1939-1940.

The Area History section is largely adapted from Historic Resources of Berkeley County South Carolina, prepared by Preservation Consultants, Inc. in association with Robert P. Stockton; sponsored by Berkeley County, Berkeley County Historical Society, and S.C. Dept. of Archives and History; 1990.

¹ Largely adapted from Monck's Corner: Berkeley County, South Carolina; Maxwell Clayton Orvin; 1950; self-published



Source: SC Department of Archives and History - BCDCOG



Historic Structures and Sites

A 1979 Berkeley County Historic Preservation Inventory listed several historic buildings and sites in or near Moncks Corner:

Battle of Biggin Bridge also known as the Battle of Monck's Corner was fought on April 14, 1780. The City of Charleston was under siege by British forces during the Revolutionary War. The Loyalist British Legion, under the command of Lieutenant Colonel Banastre Tarleton, surprised an American force stationed at Monck's Corner, and drove them away. The action cut off an avenue of escape for the besieged Continental Army under the command of General Benjamin Lincoln. The British killed or wounded 20 soldiers and captured 67 prisoners and 184 horses, including 82 trained cavalry mounts. Within a month General Lincoln was forced to surrender Charleston and more



than 5,000 troops - the worst American loss until the First Philippines Campaign of World War II.

The ruins of Biggin Church still stand just outside Moncks Corner. Established in 1706, Biggin was the parish church of St. John's, Berkeley. The current ruins were constructed ca. 1756. The Church was torched to the ground by retreating British forces when attacked by General Thomas Sumter in July 1781.

Battle of Kitfield Plantation also known as the Third Battle of Moncks Corner was fought on January 31, 1781. Capt. John Postell, Jr. (Kingstree Regiment) led two other companies and they raided the British garrison here, killed two British guards, wounded two, and captured two surgeons, one quartermaster, one wagon master, one steward, and 25 non-commissioned officers/privates. They also burned fourteen wagons loaded with soldiers' clothing and baggage and twenty hogsheads of rum. They took seven other wagons and the prisoners.

Dean Hall Plantation (c. 1720): Alexander Nesbitt was given 3,100 acres on the east side of the Cooper River, and built his house in 1725. The plantation as named after Nesbitt's homeland of Dean, Scotland. In 1909 Benjamin Kittredge purchased the plantation, modernized the house, and created what is known today as Cypress Gardens. In the early 1990's the Gardens were turned over to Berkeley County, which continues to maintain them for public use.

Fort Fairlawn from the Historical Marker located at Old Santee Canal State Park: "Fair Lawn Plantation was an enormous property granted to Sir Peter Colleton, oldest son of Sir John Colleton, one of the original eight Lords Proprietors of the Carolina colony. During the Revolutionary War, the British army first occupied the plantation in July 1781, turning the mansion, known as Colleton House, into a hospital and armory. Over the course of the summer, British troops (and probably black slaves from the area) fortified Colleton House with an abates – a row of sharp stakes pointed outward to defend against an attack – and







constructed Fort Fairlawn about half a mile away. Of primarily earthen construction and garrisoned by about fifty soldiers, Fort Fairlawn was designed to guard the plantation's Cooper River landing.

In September 1781, the plantation was an important staging ground for the Battle of Eutaw Springs, and afterwards it was one of the few posts outside of Charleston where the British maintained a strong presence. On November 17, when Whig militiamen under the command of Col. Hezekiah Maham and Col. Isaac Shelby attacked Colleton House, the outnumbered troops inside Fort Fairlawn made no move to defend their comrades. On November 24, the British abandoned the fort. Among the few Revolutionary War structures in South Carolina that are still visible, the well-preserved remains of Fort Fairlawn are currently under private ownership."



Gippy Plantation was created from Fairlawn Barony as a 1,875 acre tract in 1821, sold by the fourth Baronet Colleton to John S. White. Gippy Plantation House was constructed for White ca. 1852.



Stony Landing Plantation was created from Fairlawn Barony. It is named for marl outcroppings that occur at the site. John Dawson, a planter, bought 2,319 acres in 1839 and had Stony Landing Plantation House built ca. 1848. During the Civil War the property was owned by Dr. St. Julien Ravenel, and the semi-submersible torpedo boat Little David was built at Stoney Landing.



Halidon Hill Plantation: The Quinby Plantation House, located on Halidon Hill Plantation, was constructed around the turn of the nineteenth century on the eastern branch of the Cooper River. It was built either for Roger Pinckney or the Shubrick family; both were prominent South Carolina planters. In the 1950s, in order to save Quinby Plantation from destruction, the owners moved it approximately four miles to Halidon Hill Plantation. Halidon Hill Plantation is historically associated with the lowcountry rice culture and was historically part of Middleburg Plantation, which is listed as a National Historic Landmark.



Lewisfield Plantation was created in 1767 when Sir John Colleton conveyed 1,000 acres, part of Fairlawn Barony, to Sir Sedgewick Lewis. The House was constructed ca. 1774 and was used by the British as a landing during the Revolutionary War. The site was attacked in 1781 by Colonel Wade Hampton, capturing 78 prisoners. Lewisfield Plantation is listed on the National Register.

Moncks Corner - Original Site: This stone engraving marks where the provincial town of Moncks Corner, deriving its name from Thomas Monck, an Englishman, who in 1735 purchased Mitten Plantation, and upon whose land the Town was settled. This location marks the important commercial center it served as before the Revolutionary War.

FIRST SITE OF MONCK'S CORNER, WHERE THE ROAD
TO THE CONGAREES BRANCHED OFF FROM THIS ROAD.
FOUNDED BY THOMAS MONCK IN 1735. RELOCATED ON
THE BAILROAD ABOUT 1856.
HERE ABOUT 3.30 A.M. APRIL 13.1780, COL. WM.
WASHINGTON'S LIGHT DRAGOONS WERE SURPRISED BY
A SUPERIOR FORCE OF THE BRITISH UNDER UT COLS.
WEBSTER AND TARLETON AND MAJ. FERGUSON MAJ.
WERNIER OF PULASKI'S LEGION, AND 25 MEN WERE
KILLED AND THE AMERICANS ROUTED THE BRITISH FORTHED
THE PLACE, BUT IN JULY 1781. ABANDONED THE REDOUBT
HERE AND FELL, BACK TO THE PARISH CHURCH WHICH HAD
BEEN FORTHEID

Moncks Corner Train Depot was built ca. 1915 by the Atlantic Coast Line Railroad and was the social and commercial center of the Town. It served as a space for town government, local businesses and farmers to market their foods beyond Moncks Corner. The building is now the home of the Moncks Corner Visitors Center



Mulberry Plantation (ca. 1714) Thomas Broughton, the builder, acquired more than 4,400 acres, already known as Mulberry Plantation, from Sir John Colleton in 1679. Broughton, a Councilman in Proprietary government, was Lieutenant Governor and Governor of the Royal government. The property remained in his family until 1820, when it was acquired by Thomas Milliken, and was later sold to Clarence Chapman of New York in 1915. The house was used as a fort in the Yemassee War of 1715, and is listed on the National Register of Historic Places.



Mulberry Plantation - South: was created as a separate plantation in 1809 when Philip Broughton inherited the tract from his father Thomas. South Mulberry Plantation House was constructed ca. 1835 for Dr. Sandford Barker, son-in-law of Philip Broughton and a noted botanist.



Old Santee Canal Historic District: Listed in the National Register May 5, 1982, the Santee Canal was constructed between 1793 and 1800 under the direction of Col. John Christian Senf, South Carolina State Engineer. Conceived to provide a shorter, safer water route from inland South Carolina to Charleston, the canal was one of the earliest important canals in the United States and perhaps the earliest major internal improvement project in the state. Originally intended as a delivery route for foodstuffs, the advent of successful cotton production made the canal more useful for transporting cotton bales. In 1830, during its most



prosperous period, 720 boats arrived in Charleston bearing about 70,000 bales of cotton via the canal. The canal route was twenty-two miles long, beginning two miles below Greenwood Swamp on the Santee River and entering the Cooper River at Stoney Landing, approximately two miles east of Moncks Corner. The canal was thirty-five feet wide at the top and five and one half feet deep, sloping to a bottom width of twenty feet. With the exception of a wooden tidal lock, all the locks were made of brick and stone. In addition to the canal itself, there were several warehouses, keepers' houses, and other ancillary buildings along the route. All associated outbuildings, turning basins, lock bridges and the wooden lock have been destroyed. The towpaths are visible for large parts of the canal. The remains of the canal are overgrown with vegetation and are rapidly deteriorating.

Cooper River Maritime Heritage Trails

The Cooper River Maritime Heritage Trail features six underwater archaeological sites for divers to explore. These sites consist of shipwrecks, two landings, and a chine-log barge. Sites date from the 18th to the late 19th/early 20th century. Approximately 2 1/2 miles long, divers can complete a dive on each site in a day. The Division obtained a National Recreational Trails Program grant from the U.S. Department of Transportation's Federal Highway Administration administered through the South Carolina Department of Parks, Recreation, and Tourism. Division staff, Berkeley County government, local businesses, and many volunteers helped with establishing the trail. Underwater moorings with informational placards, guidelines, and attached buoys mark each site. The buoys also function as a tie-off for vessels so as not to drop anchor on sites and destroy archaeological integrity. Since the completion of the trail in 1998, the trail has been augmented with several historic anchors from around the state as well as the rudder assembly of the Mepkin Plantation shipwreck.

Religious Institutions

Given its smaller size, Moncks Corner has a large number of churches. Below is a list of churches within the Town:

- Berkeley Church of Christ
- Church of Jesus Christ of Latter-Day Saints
- Church of the Nazarene
- First Baptist Church of Moncks Corner
- First Presbyterian Church
- Freedom Church
- Grace Reformed Episcopal Church
- Heart to Heart International Ministries

- Moncks Corner AME
- Moncks Corner Baptist Church
- Moncks Corner Pentecostal Holiness Church
- Moncks Corner United Methodist Church
- Pointe North Community Church
- Solid Rock of Jesus
- St. Michael Lutheran Church
- St. Phillip Benizi Catholic Church

The Town also has other places of worship such as Fuquara International, an Islamic mosque.



Mepkin Abbey: While not located within the Town limits, Mepkin Abbey is a popular destination for Catholics and anyone seeking a bit of solitude. Mepkin Abbey is a community of Roman Catholic monks established in 1949 on the site of the historic Mepkin Plantation located on the Cooper River, approximately seven miles southeast of the Town. Founded by the monks of Gethsemani in Kentucky, the brothers of Mepkin belong to the worldwide Order of Cistercians of the Strict Observance popularly known as Trappist. Following the Rule of St. Benedict, the monks at

Mepkin Abbey devote their lives to prayer, spiritual study, work and hospitality. The Abbey is open to tours Tuesday through Sunday, and Sunday Mass is open to all.

Educational Institutions

Located in the County seat, the Berkeley County School District Office is located in the Town, which oversees all schools throughout the county. Six of these schools are located in the Town. These schools include Berkeley Elementary School, H.E. Bonner Elementary School, Whitesville Elementary School, Berkeley Intermediate School, Berkeley Middle School and Berkeley High School.

For those seeking higher education, the Berkeley campus of Trident Technical College is located within Moncks Corner. Trident Tech currently has more than 15,000 enrolled at its eight campuses and offers more than 150 programs of study, including transfer programs for those continuing at four-year colleges and beyond. While not all offered at the Berkeley Campus, programs of study include: business, industrial and engineering technology, aeronautical studies, healthcare and many more.²

Libraries and Museums

The Moncks Corner Library is currently the only library located within the Town and is the main library of the Berkeley County Library System. Other locations within the System are in Daniel Island, Goose Creek, Hanahan, Moncks Corner, St. Stephen and Sangaree.

The Berkeley County Museum and Heritage Center is a 5,600 square foot exhibit building located at Old Santee Canal Park. The museum focuses on the 12,000 year history of the County, ranging from the early Native American settlements to English colonization to today. Exhibitions include a Santee Cooper exhibit, highlighting the New Deal in South Carolina and a replica of a Confederate semisubmersible torpedo boat, called The David.³

Recreational Facilities and Scenic Resources

Existing recreation facilities in the Town include Lacey Park, Martin Luther King Park, Moncks Corner Youth Fields and Unity Park. The Town also recently opened the Moncks Corner Regional Recreation Complex in September 2015. The complex was built over an old lumber mill on the 50-acre site and now houses four baseball fields, football and soccer fields, concession stand, and a walking and biking trail. A baseball field for those with special needs, basketball courts and tennis courts are slated for construction by 2020. In addition to active recreational opportunities, the complex hosts a weekly farmers market, picnic areas and playgrounds.

A popular scenic resource in the Town is Old Santee Canal Park. As named, the park is situated around the site of the Santee Canal, the first canal in the nation, built in 1800. During its use the canal was 22 miles long and had a total of ten locks. The 195-acre, existing park was built in 1989 and commemorates the area's rich history and habitat. Other attractions within the park include the Stony Landing House and Interpretive center. A variety of recreation also happens within the park such as bird watching, hiking and kayaking.⁴



- 2 Trident Technical College. 2016. "About TTC." http://www.tridenttech.edu/about/index.htm
- 3 Visit Berkeley County Website. 2016. "Berkeley County Museum and Heritage Center." http://visitberkeleycounty.com/berkeleymuseum/
- 4 Old Santee Canal Park. 2016. "About." http://www.oldsanteecanalpark.org/About/index.aspx



Cultural Resource Goals and Policies

As Moncks Corner continues to evolve from a small rural town to part of the region's urbanized area, its cultural resources provide a link to its heritage. Retention and preservation of these resources enable residents and visitors to understand what makes Moncks Corner unique. As such the Town has adopted the following goals, policies and implementation strategies:

Goal: The Town will participate in and support collaborative efforts to preserve and enhance its cultural resources for the benefit of future generations that will foster an even greater sense of community.

CR1: The Town will support efforts to re-establish the historical society as a vital organization.

CR1.1: Work with the historical society to promote public awareness of the Town's historic nature and the value of historic structures.

CR1.2: Collaborate on identifying funding and resources to establish a historic marker program.

CR2: The Town will support efforts to pursue available state and federal designations to protect its historic and cultural resources

CR2.1: Support and assist in identification of resources to support assessment and designation and inclusion of various historic resources, including WPA housing and churches, on the National Register.

CR2.2: Identify and consider adoption of incentives that promote maintenance, renovation and repair of identified historic structures and properties

CR2.3: Consider the impact of new land development on identified and designated historic and archaeological or cultural resources to prevent damage or destruction during review of new development.

CR3: The Town will strive to create new opportunities for cultural sites, events, and traditions in order to better meet the cultural and economic needs of the community.

CR3.1: Support collaborative efforts between the historical society and merchants association to establish historical based events (seasonal festivals, railroad depot activities, antique tours)

CR3.2: Promote efforts to create oral history presentations

CR3.3: Encourage well-planned, inclusive "community oriented" activities that promote a sense of identity and community pride among existing and future residents

CR3.4: Work with the S.C. Battleground Preservation Trust to enhance the Town's standing as a Revolutionary War preserve



NATURAL RESOURCES

Natural resources include any elements that naturally occur in the environment such as water features, soil types, vegetation, wildlife, and more. Evaluation of a community's natural resources is an important part of the Comprehensive Plan for several reasons. Most importantly, because natural resources are relied upon by a community and they improve the quality of life for residents. The community should identify and preserve natural resources that are vital to their survival and enjoyment. Some elements of the natural environment may inhibit development while others aid in growth. These elements must therefore be explored in order to determine the appropriateness of future development.

Climate

One of the best natural features of the Moncks Corner area is the climate. Winters are generally mild. Spring, summer, and fall are generally well suited to outdoor activities and outdoor plant growth. The average annual temperature is 65.2 degrees Fahrenheit. The average temperature during January is 47 degrees Fahrenheit, while the average temperature in July is 82 degrees Fahrenheit. The average date for the first frost is November 20th, with the average date for the last frost being March 11th.

Precipitation averages approximately 50.6 inches per year. There is a peak of rainfall in the summer months with the occurrence of afternoon thunderstorms. The greatest amount of rainfall usually occurs in August with an average of 7.3 inches for that month. Rainfall is usually at its minimum in November with an average for the month of 2.5 inches. One of the most serious weather concerns for Moncks Corner is the occurrence of tropical storms and hurricanes. The height of hurricane season lasts from late summer to early fall. Hurricanes bring threats of high winds, flooding, and strong wave action on the lake. The last major hurricane to affect the tri-county area was Hugo, which made landfall in September 1989. The most recent hurricane to affect the area was Hurricane Matthew in October 2016.

Endangered Species

The Federal Endangered Species Act of 1973 is designed to protect critically imperiled species from extinction due to the consequences of development. The wide ranging act was developed to protect these species and their habitats. Species of animals and plants known or believed to occur within Berkeley County and listed by the federal government as endangered or threatened are listed and depicted on the following page:



ANIMAL	STATUS	
Shortnose Sturgeon	Endangered	
Frosted Flatwoods Salamander	Threatened	
Red Wolf	Endangered	
Red-Cockaded Woodpecker	Endangered	
West Indian Manatee	Endangered	
Wood Stork	Threatened	
PLANT	STATUS	
American Chaffseed	Endangered	
Canby's Dropwort	Endangered	
Pondberry	Endangered	

Source: US FWS



Species listed as threatened or endangered by the South Carolina Department of Natural Resources and known to occur in Berkeley County are listed below.

ANIMAL	STATUS	
Bald Eagle	Threatened	
Gopher Frog	Endangered	
Least Tern	Threatened	
Rafinesque's Big Eared Bat	Endangered	
Spotted Turtle	Threatened	

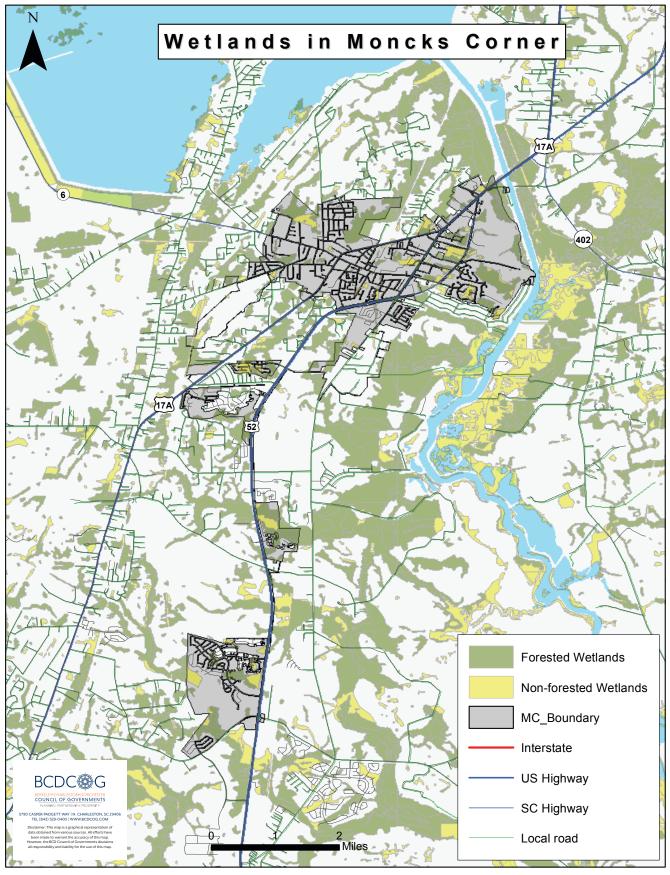
Source: SCDNR

Wetlands

Wetlands are areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support vegetation typically adapted for life in saturated soil conditions. Swamps and non-tidal marshes are the two predominant types of wetlands located throughout Moncks Corner. Non-tidal marshes are dominated by grassy plants and occur in poorly drained depressions, floodplains, and shallow water areas along the edges of lakes and rivers. Swamps are fed by surface water and are dominated by trees and shrubs. They are characterized by very wet soils during the growing season and standing water other times of the year.

Wetland areas in Moncks Corner provide many benefits and continue to thrive. As development and population growth persist, these areas are altered and benefits are diminished. Due to the tremendous ecological benefits of wetlands listed below, extreme care must be taken to insure their continued existence. Protection of these areas and their benefits can be achieved through planning.

- Flood Protection: Wetlands slow down and help absorb excess water during and after storms, reducing peak flows downstream and therefore, also reducing the chance of flooding.
- Erosion Control: Wetlands vegetation located between streams or lakes and land reduce the strength of waves that hit the shoreline, reducing erosion while binding soil in place.



Source: National Wetlands Inventory



Pg. 51

- Water Quality Maintenance: Wetlands located between land and bodies of water intercept runoff and naturally filter out pollutants to purify water before it enters streams, lakes or oceans.
- Natural Habitat: Wetlands provide protection, breeding grounds, and food for fish and aquatic wildlife and nesting areas for migratory birds.
- Natural Products: Wetlands are the natural producers of a wealth of products, such as rice and cranberries, enjoyed by humans. Forested wetlands produce resilient tree species such as cypress that is a superior yet rapidly diminishing building material.
- Recreation: Wetlands provide a wealth of recreational opportunities such as nature observation, fishing and boating. They also provide areas where they are located an unparalleled beauty that often attracts homebuyers as well as visitors.

Since the enactment of the Federal Clean Water Act and because of their environmental significance, permits from the US Army Corps of Engineers must be obtained prior to commencement of any activities such as filling, dredging, draining, mining, as well as dock or boat ramp building that may affect these wetlands. Most agricultural and forestry related activities are exempt. As Moncks Corner continues to develop, there will be pressure to build as close as possible to wetlands because of the recreational and aesthetic benefits. Due to their environmental significance, sufficient preservation and protection mechanisms should be implemented for any development in close proximity to wetlands.

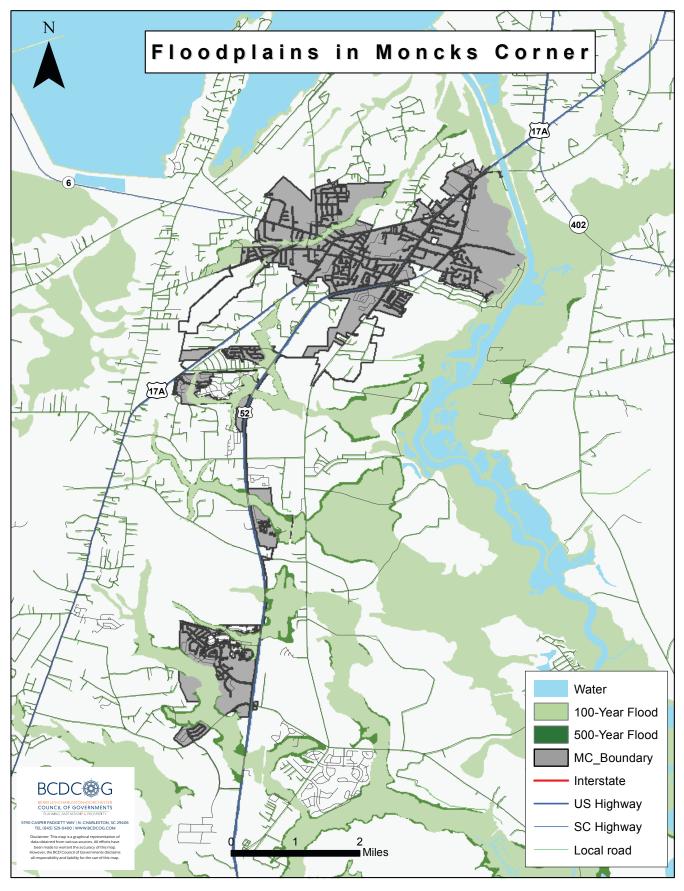
Floodplains

A floodplain is a natural extension of a body of water (e.g. stream or river) that is inherently susceptible to flooding. By storing floodwaters, floodplains effectively reduce the potential of flooding. They also function to replenish groundwater, increase water quality, and support diverse populations of plants and animals. When structures are built within a floodplain, its ability to store floodwaters is reduced, leading to more intense and farther reaching floods. Flood Hazard Areas are delineated by the Federal Emergency Management Agency (FEMA) and categorized by the levels of flooding that is expected to occur within a certain period of time.

The US Army Corps of Engineers provides maps as guides for the location of flood plains. Any building development within flood plain areas must be accompanied by a flood plain certificate indicating the structure's position in relation to the base flood elevation. Flood zone designations determine the type of construction that a jurisdiction should permit without jeopardizing the community's rating for flood insurance through the National Flood Insurance Program.

Since Moncks Corner is located inland from the coast, most of its buildable land allows residents to build without flood insurance. However, Moncks Corner is still prone to the effects of hurricanes that could bring expansive flooding outside those zones. Residents should be encouraged to consider using flood insurance and consider the possibility of flooding prior to construction in close proximity to streams and rivers.





Source: FEMA



Watershed

A watershed is an area of land in which all of the water existing under it or draining off of it flows to the same place, that being the lowest point within the watershed. The protection of watersheds is vital to storm water and water quality management. The removal of natural vegetation and development of impervious surfaces accelerate and increase runoff, resulting in contamination of surface water and water supply.

Moncks Corner is located within the Cooper River/Charleston Harbor Watershed of the Santee River Basin. The watershed is located in Berkeley, Charleston, and Dorchester Counties and consists primarily of the Cooper River and its tributaries draining into the Charleston Harbor. The watershed occupies 206,457 acres of the Lower Coastal Plain and Coastal Zone regions of South Carolina. Land use/land cover in the watershed includes: 26.9% forested land, 25.9% urban land, 20.3% forested wetland (swamp), 10.5% non-forested wetland (marsh), 10.3% water, 4.6% agricultural land, and 1.5% barren land.

The Tailrace Canal (California Branch, Old Santee Canal) flows out of Lake Moultrie's Pinopolis Dam and merges with Biggin Creek to form the West Branch of the Cooper River. The Cooper River West Branch then accepts drainage from the Wadboo Creek Watershed, Mepkin Creek, Molly Branch (Stony Branch), Wappoola Swamp, Durham Canal and Durham Creek before merging with the East Branch Cooper River Watershed at "The Tee" to form the Cooper River. The Cooper River then accepts drainage from the Back River, Goose Creek, the Wando River, and the Ashley River before flowing into Charleston Harbor and the Atlantic Ocean.

The Cooper River provides a habitat for an abundant number of plants and animals to make up a unique ecosystem. Fish such as shad, herring, striped bass, sturgeon, and eel are the predominant fish found in the Cooper River. The river is also utilized for many other purposes. The Cooper River is relied upon for its deep water access by numerous container ships that travel up stream to the North Charleston Port location.

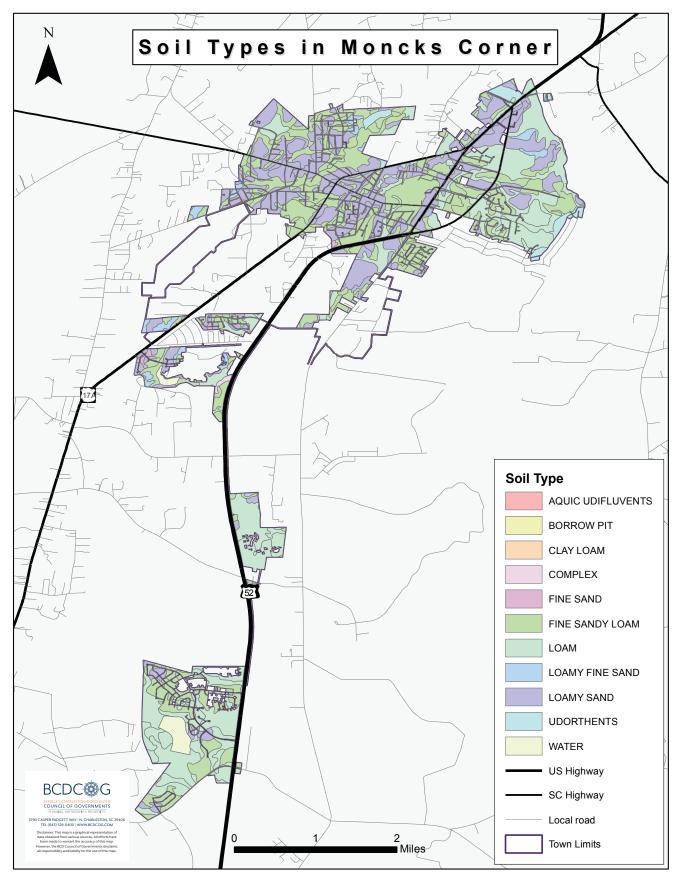
Aquifer

Moncks Corner is located on the Santee Limestone/Black Mingo aquifer system within the larger Middendorf aquifer. To avoid potential declines in the availability of groundwater, the SC Department of Health and Environmental Control is working with water providers and industries to draft a groundwater management plan for the region. Concerns about aquifer levels have been cited below:

"Middendorf aquifer levels in eastern Berkeley County have declined by approximately 55 ft. since the early 1990s. In southern Florence County and southern Lexington County, water levels have declined by approximately 10 ft. in the Middendorf aquifer with little to no recovery after the 1998-2002 and 2007-2008 droughts. Similar declines are noted in the Middendorf aquifer in Aiken, Allendale, and Barnwell Counties, where water levels have dropped 3 to 10 ft. since the mid-1990s." [From "Water-Level Trends in Aquifers in South Carolina," Scott Harder, et al., Journal of South Carolina Water Resources, June, 2014]

"The problem of adequate groundwater supplies and declining water levels in the Coastal Plain of NC and SC date back to the early part of the 20th century. For example, groundwater from the Middendorf aquifer had been used since 1879 to supply water to the Charleston, SC, area. When water levels and production began to decline in the 1920's, however, Charleston was forced to abandon use of the aquifer and switch to a surface-water source to ensure a sufficient supply of water for Charleston's population." (From "Groundwater Availability of the Atlantic Coastal Plain Aquifers of North & South Carolina," USGS Project Number 2519-BC701)





Source: Berkeley County Soil and Conservation District



Geology and Soils

Soil is formed by the geography and topography of an area. Soil characteristics are one of the major factors that influence land use; from practical and economic standpoints, certain soils are best suited for certain types of land uses.

Moncks Corner consists mainly of large swaths of Meggett surrounded by smaller areas of a wide variety of soils, detailed below.

SOIL NAME & ABBREVIATION	DESCRIPTION	DRAINAGE	
Ве	Bethera	Dark Gray Loam	Poor
Воа	Bonneau	Very Dark Grayish Brown Loamy Sand	Moderately Well Drained
Cu	Coxville	Black Fine Sandy Loam	Poor
DuA	Duplin	Grayish Brown Fine Sandy Loam	Moderately Well Drained
GoA	Goldsboro	Dark Grayish Brown Loamy Sand	Moderately Well Drained
Le	Lenoir	Black Fine Sandy Loam	Somewhat Poor
Lo	Leon	Black Fine Sand	Poor
Ly	Lynchburg	Black Fine Sandy Loam	Somewhat Poor
Mg	Meggett	Dark Gray Loam	Poor
NoA	Norfolk	Dark Grayish Brown Loamy Sand	Well Drained
Oc	Ocilla	Dark Grayish Brown Loamy Fine Sand	Somewhat Poor
Pe	Pantego	Black Fine Sandy Loam	Very Poor
Ra	Rains	Black Fine Sandy Loam	Poor
Sa	Santee	Black Loam	Very Poor
UD	Udorthents	Sandy Clay Loam	Varies
Wa	Wahee	Dark Gray Loam	Somewhat Poor

According to the "Soil Survey of Berkeley County, S.C., by the U.S. Department of Agriculture Soil Conservation Service and Forest Service, 1980",

"Most of Berkeley County consists of broad areas of nearly level to gently sloping, dominantly loamy and clayey soils. The soils on the flood plains of the rivers and smaller streams are subject to frequent flooding. The major soils in the county are in the Meggett, Goldsboro, Bonneau, Craven, Wahee, Duplin, Bethera, and Tawcaw series. Ninety-five percent (95%) of the soils in Berkeley County have excess water in the profile. A small part of the acreage has been artificially drained by ditches and tile."

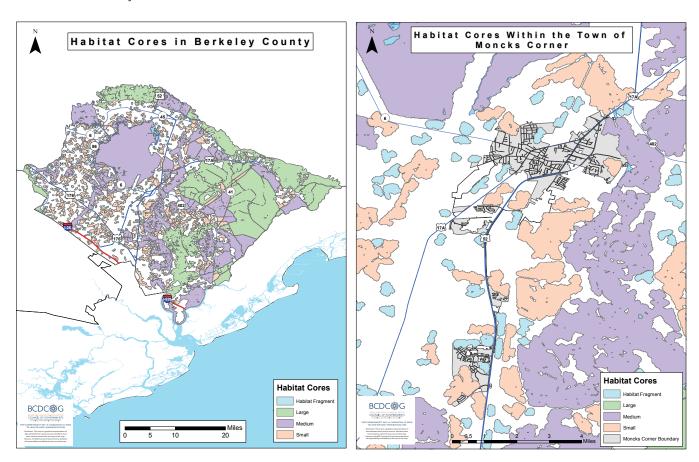
Berkeley County Green Infrastructure Plan

Funded by the SC Forestry Commission, a model for was created for ranking and mapping South Carolina's highest-value landscapes using Berkeley County as the pilot jurisdiction. Based on the model runs, a template plan was also developed for the County, highlighting various natural attributes like geography, water features and systems, and flora and animal species. It also looked at the County's cultural landscape, such as history and identified significant areas of "green infrastructure".

Through a mapping process utilizing Geographic Information Systems (GIS), consultants identified and prioritized "intact core habitats" (natural places that are connected by corridors that allow for species movement) in the County (pictured below). With core habitats identified, these were inserted in a base map to show other assets such as water quality, recreation, working lands and others. This process of "overlaying" was utilized to identify overlapping assets, assessing risks and opportunities and developing priorities for natural resource management.¹

Significant natural areas of significance in the Moncks Corner area include Old Santee Canal Park, Lake Moultrie, the Cooper River, the Bonneau Ferry Wildlife Management Area, Little Hellhole Bay, and the Francis Marion National Forest.

By overlaying the County's Green Infrastructure map, the Town can identify less obvious, yet still sensitive natural areas that are better suited to provide environmental benefits to residents than development. Conservation of this green infrastructure will enhance the community's quality of life and mitigate impacts of hazards due to major natural events.



¹ Firehock, Karen. 2015. "Evaluating and Conserving Green Infrastructure Across the Landscape: A Practitioner's Guide." Pgs. 87-93. http://www.state.sc.us/forest/gic-sc15.pdf



Tree Protection Ordinances

Article 8, Tree Protection, in the Town's zoning code lays out the rationale and specific requirements to preserve existing trees and tree canopies throughout Moncks Corner. Generally, the ordinance "recognizes the importance of preserving the natural landscape through the protection of existing trees and to promote the public health, safety and general welfare to lessen air pollution, increase dust filtration, reduce noise and heat, prevent soil erosion, etc." In section 8.2.6 (a), tree removal is prohibited to destroy or remove any trees in excess of six inches diameter breast height without approval. Approval is only granted through a tree removal permit, which is obtained through the planning office. Further detail can be found in the Moncks Corner zoning ordinance, under Section 8.

Natural Resource Goals and Policies

As Moncks Corner and surrounding areas continue to development, natural resources that protect its water, air, and natural habitats are threatened. Additionally, a number of threatened and endangered species in the area that rely on these habitats are increasingly in danger of becoming extinct. Retention and preservation of these natural resources also protect the community's health and quality of life. As such, the Town has adopted the following goal, policies and strategies:

Goal: Future development of the Town will maintain a balance between development associated with growth and its natural resources

NR1: The Town will collaborate with other public and private entities to preserve natural areas and green spaces within the community.

- NR1.1: Collaborate with Berkeley County to employ the Green Infrastructure model and identify areas within and surrounding Town for conservation
- NR1.2: Identify development options to promote that will protect identified natural and wildlife habitat areas (e.g. conservation subdivisions) for inclusion in Town ordinances
- NR1.3: Market the benefits and opportunities of outdoor recreation activities that take advantage of the abundant natural resources surrounding the town such as boating, fishing, and bird watching

NR2: The Town will collaborate to identify and implement strategies that create and enhance green spaces and passive parks within the community

- NR2.1: Continue support of beautification planning and environmental protection efforts by the community
- NR2.2: Develop and implement land development incentives for individual developers to create green spaces within each new neighborhood
- NR2.3: Explore ways to improve accessibility to natural resources in the vicinity of the town

NR3: The Town will consider adopting policies and programs comparable to those required for designation as a Tree City USA as a means of protecting and enhancing its tree canopy

- NR3.1: Consider establishment of a Tree Committee to promote and oversee a tree banking/planting program
- NR3.2: Review the Town's tree protection ordinance for opportunities to further achieve its objectives
- NR3.3: Collaborate with the downtown merchants and Main Street program to plant trees along Main Street for shade



NR3.4: Require street and roadside trees as part of road improvements and adjacent to new developments (U.S. 52 median plantings)

NR4: The Town will strive to provide information on applicable federal, state and county regulations to ensure that sensitive natural areas are conserved and/or impacts mitigated during adjacent land development activities.

NR4.1: Develop and disseminate public information on the benefits of wetland and floodplain area protection

NR4.2: Review Land Development regulations to ensure soil and erosion control structures, etc. are addressed



COMMUNITY FACILITIES

Introduction

Community Facilities include those utilities and services available to residents of the community, including basic infrastructure, educational resources, recreation, and health. Other community facilities discussed in this section include services related to public safety, such as police and fire protection, and emergency medical services. Adequate access to these facilities has a direct effect on the quality of life for Town residents and is therefore essential to the vitality of a community.

Water Supply

Currently, potable water is provided to the majority of the Town's incorporated areas by the Moncks Corner Public Works Commission, also known as the Moncks Corner Water Works. Berkeley County Water and Sanitation (BCWS) provides public water to the greater Moncks Corner area, including a limited number of subdivisions annexed south of the Town along US52. The Santee Cooper Regional Water System, of which both Moncks Corner Water Works (MCWW) and BCWS are members, draws water from Lake Moultrie, a 60,000 acre freshwater lake that is part of the Catawba-Santee water basin. Santee Cooper owns the system's treatment plant as well as the pump stations and facilities north of Town near Lake Moultrie's Lions Beach. The regional water system monitoring for 2015 by SCDHEC for contaminants in drinking water did not detect any levels that were in violation of acceptable ranges of state and federal agency standards.

As a member of the Santee Cooper Regional Water System, Moncks Corner Water Works purchases its water from the Santee Cooper Water Treatment Plant in Moncks Corner. Currently, the total capacity of the water system is 36 million gallons per day (MGD), exceeding the peak daily demand of 2.5 million gallons. The Town of Moncks Corner maintains two elevated water storage tanks with a total capacity of 1.25 million gallons. In addition, there are two elevated storage tanks located within the unincorporated area of the greater Moncks Corner area.

In addition to the elevated storage tanks, Moncks Corner Water Works maintains over 67 miles of waterlines, many of which are concrete with joints subject to leaking or small (1-2 inch) lines that need upgrading to support additional hydrants.

Furthermore, Moncks Corner Water Works maintains nearly 450 fire hydrants to ensure the safety of residents. Further acquisition of existing Charleston Water Systems infrastructure into the Moncks Corner Water Division may be necessary if additional areas outside the town are annexed.

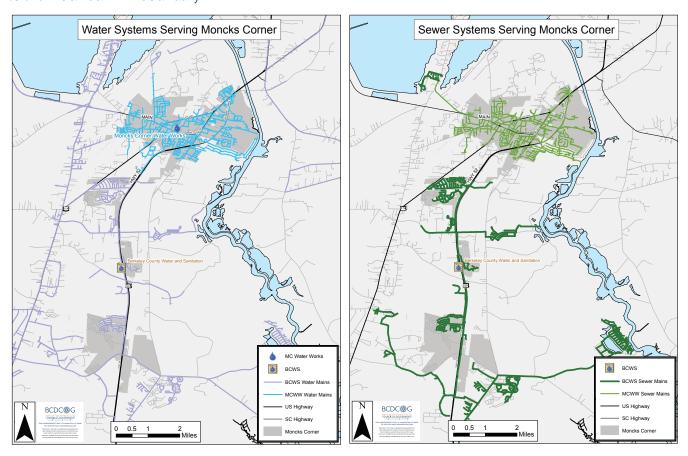
Sewage and Wastewater Treatment

Public sewage collection is provided for properties within the Town of Moncks Corner by either Moncks Corner Water Works or Berkeley County Water and Sanitation. Moncks Corner Water Works maintains nearly 61 miles of sewer lines and fourteen (14) pump stations, which collect and direct sewage to processing stations. There are six (6) pump stations privately maintained by individuals, homeowners associations, industrial parks and facilities, commercial facilities, religious establishments, and residential subdivisions.

Both Moncks Corner Water Works and Berkeley Water and Sanitation are Designated Management Agencies (DMAs), which have responsibility for carrying out provisions of the regional 208 Water Quality Plan within their respective service areas. Berkeley County operates three water reclamation facilities with greater capacities than the Town's, yet with a much larger service area. Moncks Corner Water Works operates one



water reclamation facility with approval to discharge up to 3.2 MGD into the Cooper River. The utility has an agreement with Berkeley County Water and Sanitation to serve a defined area of unincorporated Berkeley County. Recently annexed neighborhoods south on US 52 are serviced by BCWS. If Moncks Corner desired to provide service within Berkeley County Water and Sanitation's service area, both agencies would have to agree to the modified DMA boundary.



Source: Berkeley County GIS

Private (on-site) Water and Wastewater Systems

In cases where public water and sewer is not provided to properties within the Town and the surrounding planning area, private wells and septic systems are utilized. South Carolina's Department of Health and Environmental Control (DHEC) regulates and permits private wastewater systems.

Many residents are averse to switching from on-site systems to public water and/or sewer because of the additional monthly bill. However, on-site systems are subject to contamination if not installed and maintained correctly. Therefore, it is imperative that septic systems are pumped regularly to avoid underground water contamination, and contamination of nearby wells. Moreover, wells should be tested regularly as groundwater contamination would pose a health risk to residents. Water testing kits are available from the SCDHEC. Some jurisdictions have established wastewater management districts that regularly monitor on-site septic systems. Where the use of these systems are limited in number, other towns establish a "tickle file" of properties with on-site systems, and provide reminders to property owners on scheduled years to voluntarily pump out their systems to ensure proper maintenance.

Solid Waste and Recycling

Solid Waste collection is provided to residents in the Town of Moncks Corner through a contractual agreement with a third party. This contractor is responsible for curbside solid waste collection, processing, and disposal. The Town of Moncks Corner does not provide services for the collection or disposal of commercial solid waste.

Recycling is an important and growing component of solid waste management. Beginning in 2012, the Town awarded bids to a third party contractor to conduct curbside collection of recyclables. Curbside recycling is single stream, which means a variety of recyclable materials can be placed in a single roll-out cart. For those residents who opt not to use this service, the drop off recycling convenience centers within the Town of Moncks Corner remain open free of charge.

Stormwater Management

Stormwater refers to water that originates during precipitation events and is not absorbed into the ground. Stormwater management is of concern for two main reasons: one related to the volume and timing of runoff relative to drainage facilities for control of nuisance flooding and the other related to the management of potential contaminants carried by stormwater. Therefore, managing the quality and quantity of stormwater is important to protect, maintain and enhance water quality, the environment, health and safety of the community.

The Clean Water Act (CWA) established by the federal Environmental Protection Agency (EPA) in 1972, created the basic structure for regulating discharges of pollutants into surface waters. All stormwater engineering for new construction is reviewed by Berkeley County. Ditches and stormwater easements are then maintained by the developer or individual property owners. The Town has no "official responsibility" for the maintenance of drainage within the public rights of way, but coordinates with Berkeley County and the SC Department of Transportation (SCDOT) Maintenance Division to help keep ditches free of debris and to facilitate resolution of complaints regarding drainage and flooding throughout the corporate limits.

Public Safety

Fire

Three (3) fire departments serve the Greater Moncks Corner Area: The Town of Moncks Corner Fire Department, the Moncks Corner Rural Fire Department, and the Whitesville Rural Volunteer Fire Department.

The Town of Moncks Corner Fire Department consists of fourteen (14) full-time and nine (9) part-time paid personnel, all of who have met or exceeded National Fire Prevention Association minimum training qualifications. All firefighters are also trained Emergency Medical Technicians.

The Town of Moncks Corner Fire Department fleet is comprised of three full size fire trucks and one service truck, in addition to command vehicles.

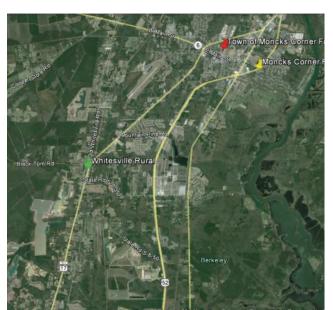
UNIT #	ASSIGNED	YEAR/MAKE/MODEL	
F-1	Command	2016 Chevrolet Tahoe	
F-4	Fire Marshall	2010 Ford F150 Extended Cab	
Engine 1	Suppression	2010 Ferrara Intruder 2 - 1,500 GPM Pump	
Ladder 1	Suppression	2006 Ferrara 77' Quint - 1,500 GPM Pump	
Engine 3	Suppression	1995 Spartan - 1,250 GPM Pump	
Squad 1	Suppression	2012 Ford 550 Crew Cab	



The Town Fire Department operates out of a single fire station adjacent to Town Hall on Carolina Avenue. In order to accommodate growth in both the town's population and department staff, plans have been in place for years to expand the station and construct additional office space, a weight training room, and additional storage. The Fire Chief plans to see the planned expansion completed by 2021.



The ISO (Insurance Services Office) is the leading supplier of statistical, actuarial, and underwriting information for the property/casualty insurance industry. Based on factors such as water supply, hydrant location/proximity to residences, and quality of the fire department service including response time, the ISO fire insurance rating for a community is the foundation on which most insurers determine coverage. The lower the ISO fire rating of a community, the lower the insurance premiums are for residents. The Town of Moncks Corner Fire Department currently has an ISO rating of "3 or 4" depending on location. Plans to improve that rating include construction of a second station (Fire Station 2) slated to begin in the Foxbank Plantation



subdivision in 2017. This station will better serve growth areas by annexations in the southern part of the town.

Areas surrounding and adjacent to the Town's incorporated area are serviced by two rural fire departments. The Moncks Corner Rural Fire Department consists of 49 volunteers, one rescue unit and tower truck, as well as four engines. Currently, the Moncks Corner Rural Fire Department deploys fire services from one station, located at 1201 Edward Drive.

The Whitesville Rural Volunteer Fire Department consists of 47 members and 3 Engines, 1 ladder truck, 2 squad trucks, a rescue truck and a mass casualty bus. WRVFD operates out of two stations, located at 112 Sunview Lane and 370 Gants Road.





Emergency Medical Services

Berkeley County Emergency Medical Services (EMS) responds to provide emergency response within the Town of Moncks Corner. While the Town's fire department is considered the first responder with trained EMTs, the trained staff of Berkeley County's EMS responds to approximately 14,000 medical emergencies each year. The annual budget of \$3.8 million, a third of which comes from billing procedures, allows Berkeley County EMS to participate in rescue operations, establish routine procedures for children and adults, and plan for future growth. The County employs 120 Certified Medics. EMS Personnel per Berkeley County Citizen is 1 to 1,225. Berkeley County EMS provides support to the Town of Moncks Corner Fire Department when assistance is needed. The Town will provide space for an EMS unit at its Foxbank Fire Station.

Police

The Town of Moncks Corner Police Department, which consists of 38 sworn officers and three (3) civilian employees, is divided into four divisions: Uniformed Patrol, Criminal Investigations, Narcotics, and School Resource Officer Operations. In addition to its standard provisions, the Town of Moncks Corner Police Department provides additional special services, which include a Reserve Officer Program, Victim Services, and Youth Programs.

While comparative data for incorporated areas is difficult to obtain, Berkeley County compares favorably with other South Carolina counties for a number of crime statistics. For example, per the 2013 SLED Uniform Crime Report, Berkeley County ranked 5th in the state for lowest violent crime rate, at 28.6 per 10,000 population. The state's rate for violent crimes that year was 50.7 per 10,000 persons. In fact, Berkeley is well-below average for all crime types with the exception of motor vehicle theft, where the county ranks 29th out of South Carolina's 46 counties.

CRIME	RANK	BERKELEY COUNTY	STATE
Violent Crime	5	28.6	50.7
Murder	7 (t)	0.3	0.6
Sexual Battery	5 (t)	2.4	4.8
Robbery	16 (t)	5.2	8.5
Aggravate Assault	4	20.7	36.9
Property Crime	14	287.3	370.8
Breaking & Entering	13	77.3	87.6
Larceny	7	185.0	256.0
Motor Vehicle Theft	29	25.1	27.1

Source: 2013 SLED Uniform Crime Report



Emergency Preparedness

phases of disaster emergencies. Individual sections included within the Plan include direct response procedures for the emergency operation center, Corner has endorsed and adopted this plan, which includes protective measures outlined on the following page to help mitigate storm damage and communications, public information, fire and rescue services, medical services, transportation and evacuation of residents. The Town of Moncks The Berkeley Hazard Mitigation Plan updated in 2015, addresses the tasking and responsibilities of individuals and agencies for various types and flooding from hurricanes and tropical storms:

HAZARDS ADDRESSED BY ACTION	Flood, tornado, hurricane, high wind, hail, earthquake	Flood	Flood, tornado, hurricane, high wind, hail and earthquake	Flood, tornado, hurricane, high wind, hail, earthquake
TIMEFRAME	Long Term	Long Term	Long Term	Long Term
STATUS	Ongoing	Ongoing Staff coordinates with other agencies training on storm water practices	Ongoing city reviews regulations on an ongoing basis	Ongoing
PRIORITY	1 - High	- High	1 - High	- H High
GOAL(S) ADDRESSED	1	6 and 7	6 and 7	land 3
FUNDING	General Fund	General Fund	General Fund	General Fund
LEAD AGENCY	Building Department	Town/County Engineering	Planning	Building Department
ACTIVITY	Continue administration of the current edition of the International Building Codes	Continue to coordinate with the County Engineering Office to enforce Stormwater Management Regulations	Continue enforcement of the Land Development Regulations and Flood Management guidelines of the Zoning Ordinance	Continue enforcement of zoning regulations, Subdivision and Land Development Regulations
ТУРЕ	ЬА	A	PA	A



Mitigation Action Plan Abbreviations:

Type: Preventive Activities (PA), Property Protection Activities (PP), Natural and Beneficial Functions/ Resource Preservation Activities (NB), Emergency Services Activities (ES), Structural Projects Activities (SP), Public Information Activities (PI), and Geographic Information Systems Activities (GIS).

Status: Action Plan elements are indicated as Completed (C) if the activity has been successfully initiated, executed, and substantially completed; Unchanged (U) if the action plan element is unaltered or otherwise remains the same as previous reporting periods; Deferred (D) if the lack of adequate funding, staff or other resources dictates that no immediate (i.e., short-term) action may be taken.

Timeframe: Proposed Action Plan elements are scheduled as Short-term (S), 1 to 3-years to initiate; Long-term (L), 3 to 5-years to initiate; or Ongoing (O) in the case of Completed (C) activities that are maintained and/or sustained over time by the local jurisdiction.

Government Facilities

Town Hall

Moncks Corner Town Hall is located at 118 Carolina Avenue, just off of Main Street. Built in 1994, Town Hall houses most professional and support staff except the Fire Department, which is located in a separate fire station building in the same complex. Public service employees are housed at a workshop behind Unity Park on White Street. As the Town grows, a new town hall building is envisioned to be constructed at the Recreational Complex or possibly another location in town.

Public Service Department

The Town of Moncks Corner Public Service Department handles all maintenance and landscaping of public spaces in the Town. Like drainage, the Town coordinates with Berkeley County and SCDOT to maintain streets within the Town. This department is responsible for little control, periodic street sweeping and maintenance of rights of way, including street signs and removal of dead animals therein.

Parks & Recreation

The Town of Moncks Corner maintains four parks and recreation facilities, as follows:

- Lacey Park Located at 115 W. Main Street, Lacey Park has two picnic shelters, tennis courts, and a playground
- Unity Park Located on the 300 Block of East Main Street, Unity Park has a water fountain and a gazebo that can be rented for small events
- Youth Fields Located at 663 Water Plant Road, the Youth Fields feature five ball fields as well as batting cages
- Regional Recreation Complex Located at 418 E. Main Street, the complex was built over an old lumber mill on the 50-acre site and now houses four baseball fields, football and soccer fields, concession stand, and a walking and biking trail. A baseball field for those with special needs, basketball courts and tennis courts are slated for construction by 2020. In addition to active recreational opportunities, the complex houses a weekly farmers market, picnic areas and playgrounds.

The Town has participated in development of the Regional Master Bicycle/Pedestrian Plan for the region – WalkBike BCD. During its development, a number of corridors were identified where bicycle and pedestrian facilities should be established to improve the mobility of residents as well as providing safe paths for pedestrian exercise. A map of those corridors is included in the Transportation assessment.



In addition to these recreational facilities, a private golf course (Berkeley Country Club) and abundant natural resources, including Lake Moultrie, the Cooper River, and Tail Race Canal, provide opportunities for boating, fishing and birdwatching for residents and visitors.

Health Care

In addition to numerous independent health care providers, the Town of Moncks Corner has two larger health care centers: Roper Hospital - Berkeley and Trident Health - Moncks Corner Medical Center.



Rendering of planned hospital at Carnes Crossroad

Due to the increasing population in and around Moncks Corner, Roper St. Francis has announced plans to construct a new full-service hospital in Berkeley County which is expected to be open in 2019. This 50-bed, 140,000 square foot hospital will be located ten miles south of town along US17A in the Carnes Crossroads area. Likewise, Trident has suggested that it may go forward with plans to build a similarly sized hospital within the town limits of Moncks Corner. Such a placement would fulfill a long-standing goal of the Town and its citizens.

Educational Facilities

Library Resources

Moncks Corner is the home of the Berkeley County Library System, with the main library and administrative offices located at 1003 N. Highway 52.

Public Schools

The Town of Moncks Corner is served by the Berkeley County public school system. Increasing from an estimated enrollment of 3,700 in the 2008-2009 school year to the enrollments shown below for SY16/17, enrollment in schools serving Moncks Corner have increased by almost 43%. A new elementary school, located in the Foxbank subdivision, is slated to open in 2019 and will accommodate 780 students. Other school facilities improvements are planned by the BCSD to address those schools that currently are or will be exceeding capacity in the next five years.

SCHOOL	ESTIMATED SY16/17 ENROLLMENT	PROJECTED ENROLLMENT 2021	CURRENT CAPACITY	ABSOLUTE STATE RATING
Berkeley Elementary	703	731	*600	Excellent
Berkeley Intermediate	628	750	750	Good
Berkeley Middle	1,195	1,416	*1,200	Average
Berkeley High	1,520	1,669	*1,600	Excellent
Berkeley Middle College	118	102	*100	N/A
Whitesville Elementary	1,141	1,306	*758	Average

Source: BCSD



Private Schools

St. Johns Christian Academy, located on the western edge of town was established by a Board of Directors as Lord Berkeley Academy, opening its doors to 140 students in 1998. The school's enrollment has more than doubled since its first graduating class in 1999 to a current enrollment of over 330 students. The school is a member of and participated in athletic and academic competitions through the South Carolina Independent School Association (SCISA).

Higher Education Facilities

Within close proximity to Moncks Corner, residents can pursue other higher education degrees at Charleston Southern University, the College of Charleston, the Citadel, Medical University of South Carolina, and Lowcountry Graduate Center. The Berkeley County branch campus of Trident Technical College is located in Moncks Corner. Associate degrees and certificates are offered in a number of fields at the Main Campus. The following are offered at the Berkeley Campus:

- Associate in Sciences
- Associate in Arts
- Aircraft Maintenance Technology
- Avionics Maintenance Technology
- Cosmetology/Nail Technology
- Pre-Health Sciences
- Pre-Nursing
- Veterinary Technology

Community Facilities Goals and Policies

As the Town anticipates population growth, so will expectations for the maintenance and expansion of existing community facilities. The Town is committed to managing the development and expansion of its infrastructure to serve current and future residents, including available and diverse recreation facilities. It is also committed to providing an exceptional level of safety and security for its residents. As such the Town has adopted the following goal, policies and strategies:

Goal: High levels of public service through needed infrastructure and programs to meet the needs of a growing population will be provided by the Town.

CFI: The Town will collaborate with responsible agencies to plan for the expansion of public infrastructure to accommodate anticipated population growth, while ensuring existing infrastructure is maintained, repaired and upgraded where needed.

CFI.1: Identify areas for infill development or potential annexation, planning for the provision of infrastructure accordingly

CF2: Town departments responsible for public safety and other facilities will periodically assess demands and identify needs for expansion of personnel, equipment and/or facilities to ensure protection of residents and properties.

CF2.1: Coordinate and maintain a Capital Improvement Program for needed infrastructure upgrades and improvements (see Priority Investments) such as, but not limited to:

- Construction of Fire Station 2 in the Foxbank subdivision
- Completion of the Regional Recreation Complex to include basketball facilities and an amphitheater/performing arts space
- Maintenance, repair and improvement of neighborhood park facilities, including playground equipment, and passive recreation areas
- Inventory and identify areas of need for expansion of sidewalks in existing neighborhoods, coordinating with the regional bike/ped plan

CF2.2: Coordinate with county and state agencies to enforce stormwater management regulations, maintain ditches and streets, and expand hiking/walking facilities to serve residents

Establish an inventory of easements recorded to ensure access to ditches and public accessways

- CF2.3: Coordinate needs identified by Town departments with available funding sources, including but not limited to CDBG grants for infrastructure in identified low-moderate income neighborhoods
- CF2.4: Evaluate Town and County requirements to ensure developers provide adequate recreation areas and facilities in each new subdivision

CF3: The Town will collaborate with other agencies to support development of adequate healthcare and educational institutions within the community.

- CF3.1: Support efforts by private healthcare providers to expand services in the Town limits
- CF3.2: Collaborate with Trident Technical College to identify potential labor force demands in upper Berkeley County and provide programs for required certifications or coursework to increase utilization of the existing campus
- CF3.3: Pursue partnerships to expand residents' access to four-year post-secondary educational programs





TRANSPORTATION

Introduction

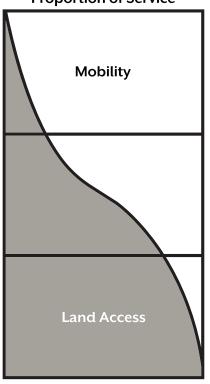
The ability to travel or be mobile, by a variety of transportation modes, is critical to ensuring a healthy and livable community for current and future residents, as well as an environment supportive of businesses and industries. Transportation facilities must not only support travel by automobiles; but also by transit, cyclist and pedestrians, freight, and more. Residents should be able to travel without impediments between residential areas and areas of employment, education, shopping, and recreation both within and outside the Town.

The transportation system serving Moncks Corner affords its residents with opportunities to work in larger employment centers, while residing in a community that has an established quality of life. As the community continues to grow, it must ensure that the transportation system will be able to support an acceptable level of service on the road network and provide a supportive non-vehicular system. The existing transportation network in and around the Town of Moncks Corner includes roads, sidewalks, transit, air and rail.

Road Network

A road network is comprised of a variety of road types, ranging from high-speed interstates to rural highways to local neighborhood roads. The Federal Highway Administration (FHWA) has an established Functional Classification System that categorizes road and highways with similar characteristics based on the service they are intended to provide.

Proportion of Service



Arterials

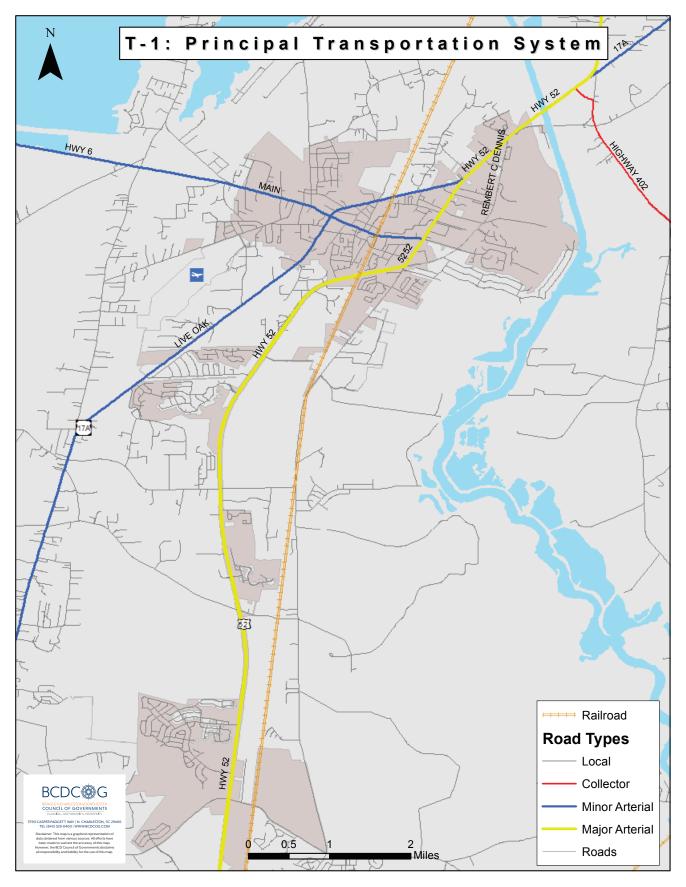
Collectors

Locals

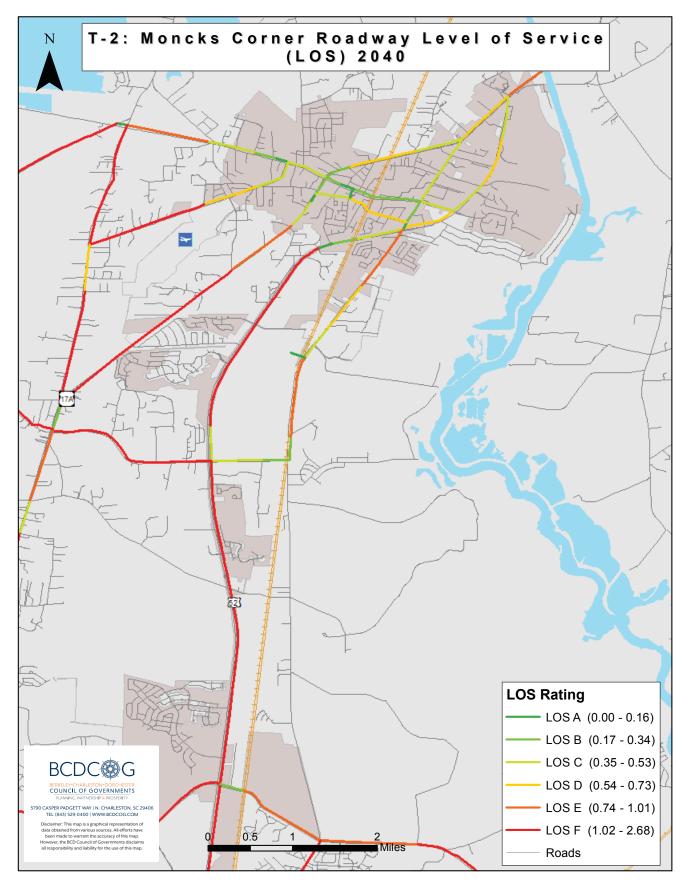
As illustrated, in the figure to the left, local facilities emphasize the land access functions, while arterials emphasize a high level of mobility for through transportation of people and goods.

As part of a network, each road serves interdependent yet independent purposes. Map T-1 on the following page identifies components of the principal transportation system within the Town. While neither of the two interstate highways that serve the BCD region runs through the Town of Moncks Corner, two major arterials (US52 and 17A) connect the Town to those interstates and/or other areas of the region.

Roads within the Town are largely owned and maintained by the South Carolina Department of Transportation (SCDOT) and Berkeley County. On occasion, newer subdivisions may construct roads to be owned and maintained by the developer or HOA and yet most are constructed to DOT standards with the goal of having them eventually accepted into the state or county system, these systems are at capacity.



Source: BCDCOG



Source: BCDCOG CHATS Travel Demand Model

Traffic Volumes and Capacity

The South Carolina Department of Transportation (SCDOT) reports average daily traffic counts for state roads, as well as other heavily trafficked roads within the state on an annual basis. These annual average daily traffic (AADT) counts are used to monitor their use and determine when system improvements are necessary.

The level of congestion on a roadway can be indicated by the volume/capacity ratio (V/C). V/C is the measure of the amount of traffic on a given roadway in relation to the amount of traffic the roadway is designed and currently constructed to handle. A V/C less than 0.8 generally indicate a roadway that is operating acceptably. As the V/C approaches 1.0, it is indicated that the roadway has a propensity to be congested. It may operate acceptably for much of the day, but is likely to be congested during peak periods. A V/C greater than 1.0 indicates a roadway that is carrying more traffic than for which it was designed. Roadways with high V/C are generally very congested, especially in the peak periods, and may operate in stop-and-go conditions.

Levels of Service (LOS) are rated like a report card: a LOS of "F" is failing. While there are currently no roadways in Moncks Corner that experience high V/C ratios, the following map depicts projected levels of service for principal roadways in the Town's network based on anticipated growth.

As the Town of Moncks Corner is within the CHATS (Charleston Area Transportation Study) Metropolitan Planning Organization (MPO) urbanized area of the BCD region, it is also included in the CHATS travel demand modeling area. A recent assessment of congested corridors in the region shows that the Town's principal roadway network is projected to maintain a LOS better than "D" through 2040 with the exception of the US52 Bypass and Black Tom Road as it crosses 17A to US52 south of town.

Roadway Improvements and Design

The CHATS Long Range Transportation Plan (LRTP) identifies and prioritizes transportation projects within the urbanized areas of Berkeley, Charleston, and Dorchester counties that will be funded with federal highway allocations. Moncks Corner was added to the region's urbanized area after the 2010 census and a subsequent revision of the CHATS area, thus there are no projects in the current (2035 LRTP) within the Town or surrounding area. However, CHATS is currently conducting the 5-year update of the LRTP for a horizon year of 2040. During this process, road projects to address areas of congestion in and around Moncks Corner will be proposed, considered and prioritized for federal funding.

Prior to being added to the CHATS planning area, road improvements for the Moncks Corner area were programmed in the State Transportation Improvement Program (STIP). These projects include Phase III paving improvements to 17A up to and including improvements at the 17A/SC6 intersection. Federal funding is often leveraged with the County's one-cent transportation sales tax to ensure implementation of priority projects. Berkeley County recently released its list of priority projects for use of the renewed sales tax funding and none of the priority capacity or intersection improvement projects were located within the Town of Moncks Corner.

Transportation Alternatives

Transportation planning no longer focuses solely on roadway solutions, but strives to enhance the mobility and livability of the communities via a multimodal transportation network. One common theme of any livable community is how well it accommodates pedestrians, bicyclists and other alternative modes of transportation. As the Town identifies projects for inclusion in the CHATS and/or the County sales tax funding programs, an important consideration is their integration of bike, pedestrian and transit facilities as components to create "complete streets." A well-designed street accommodates more than just motor

vehicles moving at high speed. Complete streets are those that serve everyone – cyclists, pedestrians, disabled persons, transit and drivers. As part of promoting a healthy livable community, the Town of Moncks Corner should support the "complete streets" concept for full accommodation of non-motorized travel.

Travel Demand Management / Mobility Management

The Berkeley-Charleston-Dorchester Council of Governments (BCDCOG) coordinates with municipalities and counties in the region, as well as employers, on the implementation of Travel Demand Management (TDM) strategies and policies to reduce travel demand, most particularly the use of single-occupancy private vehicles. As part of the Region's Mobility Management Program, employers are encouraged to allow employees to telecommute and/or have flexible hours so they commute during off-peak hours, while encouraging employees to take transit, carpool, van pool, walk, or bicycle to work.

The benefits of ridesharing are numerous, not only alleviating traffic congestion, but also providing economic and environmental savings by reducing miles traveled by an individual car and reducing pollution. To help bring together commuters, the BCDCOG administers Trident Rideshare, a free and convenient web-based service at www.tridentrideshare.com that connects commuters looking to share vehicle, taxi, transit, bicycle or walking trips in Berkeley, Charleston and Dorchester Counties. Trident Rideshare now offers an Emergency Ride Home program as an additional incentive to utilize alternative transportation modes. Emergency Ride Home offers reimbursement for rides taken by registered Trident Rideshare members who rely on alternate transportation modes and need an unscheduled ride home due to an emergency or unexpected event.

Bike and Pedestrian Infrastructure

There are a number of benefits to developing and maintaining efficient bike and pedestrian infrastructure. Providing safe, efficient routes that promote walking and biking helps to enhance mobility, improve public health, and reduce the need for vehicular traffic. Like ridesharing, wwalking and bicycling have numerous personal, societal, and environmental benefits.

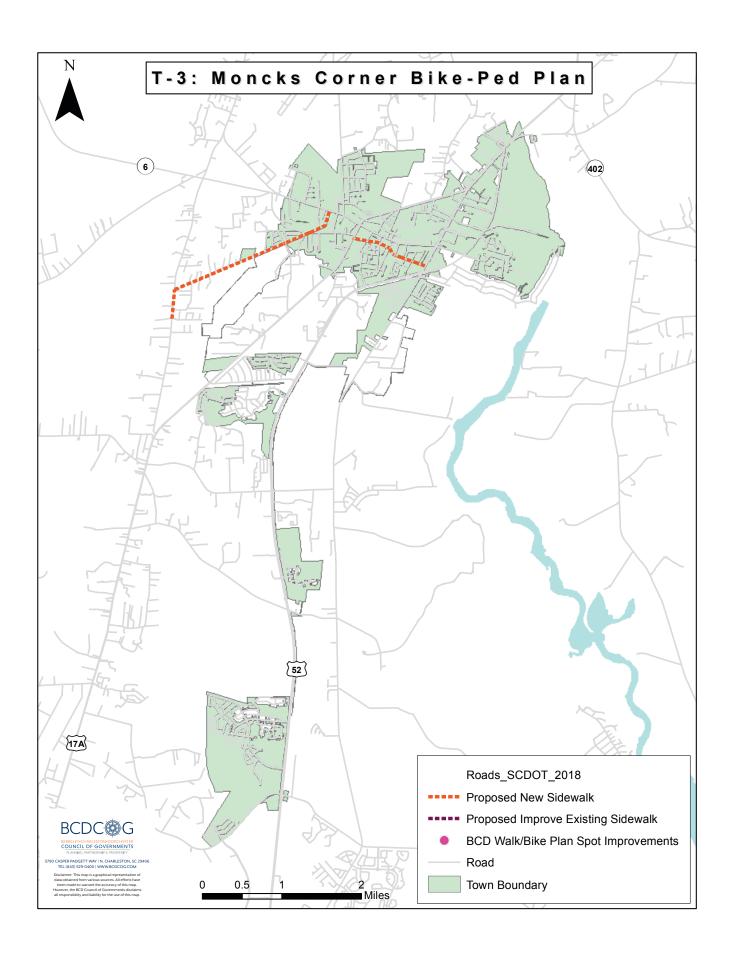
The Town has made it a priority to develop a bicycle/pedestrian trail system to enhance this mode of mobility within the community. Coupled with sidewalk improvements, a coordinated system will aid in the connectivity of the overall community. A \$400,000 grant from the SCDOT Transportation Enhancement grant program (now referred to as the Transportation Alternatives program) was used to construct multi-use paths and ADA compliant sidewalk projects within the Town in the recent years; one connecting Main Street with President Street, the other along local streets to connect Berkeley Middle School with the new recreational complex.

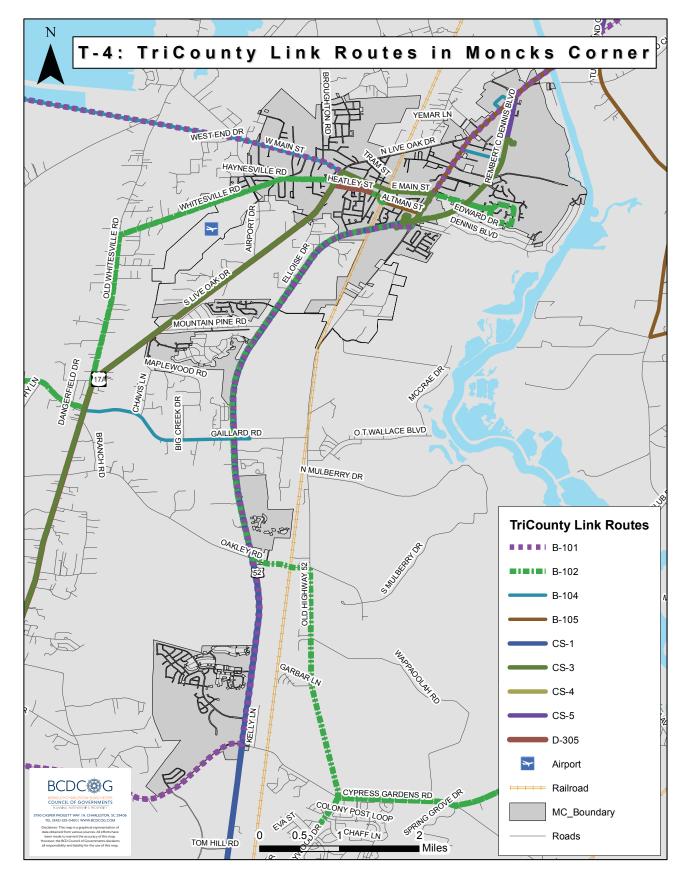
The Berkeley Charleston Dorchester Council of Governments (BCDCOG) has been leading development of the regional bike/ped master plan, WALK/BIKE BCD, which includes an assessment of existing and potential facilities throughout the region, including Moncks Corner. This initiative has presented an opportunity to identify corridors that can be part of a complete multi-use trail and sidewalk system providing connections between existing neighborhoods to schools, recreation and commercial areas. Development and inclusion of these corridors and potential projects within the comprehensive plan and WALK/BIKE BCD plan supports applications for future funding from the SCDOT Transportation Alternatives or SC Parks and Recreation Department (SCPRT) trail programs.

Public Transit

Public transit is another important component of the Town's transportation network. By providing mobility options for those without access to vehicles, public transit helps enhance quality of life by allowing users to reduce vehicle miles traveled, save money otherwise spent on rising gas costs, and encourages transit-oriented development around planned transit station areas.







Source: BCDCOG

The TriCounty Link rural transportation system, operated from a location on Heatley Street, is comprised of nine (9) regular fixed routes and four (4) commuter routes that provide service to rural residents of Berkeley, Charleston and Dorchester counties. The current fleet consists of 49 vehicles that seat from 14 to 32 passengers. All TriCounty Link vehicles are ADA compliant and include wheelchair lifts, and on average, two wheelchair tie-down positions per vehicle. Map T-4 shows the current TCL routes serving residents of Moncks Corner.

Three of the fixed routes and one commuter service route in Berkeley County connect residents and employees in the Town with other areas of Berkeley County up and around Lake Moultrie, as well as major employment areas near Summerville and the cities of North Charleston and Charleston. Included in this is the "Lunch Link," which transports Santee Cooper employees to and from their offices to downtown Moncks Corner. Two park-n-ride and transfer stations are located within the town as well. A study of the system conducted in 2013 found that over 5,000 riders are served by the Berkeley County routes every month.

Rail Network

Critical to the movement of goods is access to a Class I railroad. Access to rail for freight movement is an important economic development component. Companies such as Volvo and Boeing consider rail access when they site large production centers. A major line of the CSX (Class I) railroad parallels US52 moving goods from the Port of Charleston north and west, passing through Moncks Corner.

This CSX line is also leased to Amtrak for passenger service along the east coast between New York and Miami known as the Silver Service/Palmetto route. The depot in Moncks Corner is no longer a stop, but residents have the option of boarding the train in either North Charleston or Kingstree for trips to points north or south of the region.

The existing rail line was recently considered as an option for what could be part of a regional passenger (commuter) rail service. However, as the Port expands, CSX anticipates that the volume of freight moved along this line will also increase which will require significant coordination to balance freight movement with additional passenger transport. Whether CSX will be transporting more goods or passengers, there are several at-grade crossings for the railroad within the town which can cause delays in mobility and safety concerns. It is important that the Town and CSX collaborate in maintaining the arm gates and warning lights at these crossings for safety concerns.

Airports

The Charleston International Airport is a joint civil-military airport located in North Charleston that provides passenger service and cargo/freight service to a variety of destinations. The airport has two runways, 7,000 feet and 9,000 feet long. In 2011, CHS emplaned more than 2.5 million people on the scheduled, commuter and charter airlines serving the airport. With the addition of Southwest Airlines in March 2011, CHS now offers direct flights to 15 destinations, including Chicago, Baltimore, Houston and Nashville. Construction began in late 2012 by the Airport Authority on a comprehensive Terminal Redevelopment and Improvement project, which is almost complete. The purpose of this multi-million dollar project is to accommodate the current and growing passenger volumes, as well as improve space efficiency for the airlines and tenants. Additional public parking is also included as part of the overall redevelopment plan.

The Berkeley County Airport, located just south of the town off US 17A, is operated by the County. Open daily, this airport provides a base for individual private flights and offers numerous aeronautical services.

Transportation Goals and Policies

As the Town's population increases and demographics change, it is important to allow for modes and patterns of mobility to adjust. Encouraging a multimodal transportation system that promotes community and economic development and provides a sustainable balance between pedestrian, bicycle and automotive traffic is critical to the future of the Town. As such the Town has adopted the following goal, policies and strategies:

Goal: The Town will be served by a multimodal transportation system to accommodate existing and projected travel demands.

TI: The Town will coordinate with SCDOT, Berkeley County, and CHATS to plan and develop transportation system improvements

- TI.1: Coordinate with Berkeley County and SCDOT on an annual basis to review pavement conditions of the existing network and prioritize resurfacing projects
- TI.2: Participate in development of the CHATS LRTP to ensure inclusion of transportation improvements needed within the Town environs and region, including alternative evacuation routes
- TI.3: Consider adopting requirements for joint access agreements between commercial properties along the Town's major arterials/commercial corridors
- TI.4: Ensure the Town's public works department has resources to maintain street lighting for vehicular and pedestrian safety
- TI.5: Coordinate with the CHATS WalkBikeBCD plan to identify gaps in the existing sidewalk system and potential funding sources for construction of new or improved sidewalk facilities particularly for linkages to school and transit stop locations
- T1.6: Coordinate with TriCounty Link to identify and secure needed park-n-ride facilities
- **T2:** The Town will promote use of programs to reduce the travel demand generated by its residents and consequently improve its mobility.
 - T2.1: Support TriCounty Link's services by distributing information on the regional transit systems, particularly commuter services
 - T2.2: Distribute information to residents on options for reducing reliance on individual vehicles, including use of the Trident Rideshare program
 - T2.3: Provide information to businesses and employers in the Town on options for reducing demands on the transportation by their employees such as carpooling, vanpooling, flex scheduling, and telecommuting
- **T3:** Conduct community-wide assessments of existing neighborhoods to identify needed infrastructure repairs and upgrades in older neighborhoods to address potential health and safety issues as well as to protect property values
 - T3.1: Pursue grant funding for identified infrastructure needs in neighborhoods that qualify for CDBG support





Introduction

A strong, diversified economy is critical to the well-being of Moncks Corner residents and the surrounding region. A strong economy expands the tax base, which contributes to maintaining and enhancing the quality of life and strengthens the appeal of the community to prospective residents and employers. The Economics Element looks at existing conditions, trends and projections for industries and services, the available labor force and prospective employment opportunities; commuting trends and other issues that are relevant to the local economy.

Moncks Corner's economic base has evolved over the past three centuries from an early 18th century agricultural hub of plantations producing rice, indigo, and other crops that were globally exported. Later that century, the Town began to experience negative growth because residents relocated out of the area during summer months to avoid health issues associated with living near swamp land. The negative growth was amplified by the Civil War which brought an end to slavery and dramatically changed the operation of local plantations. Throughout the early 20th century, the community consisted of small farms, lumber mills, and a few general stores. The Town was later influenced mid-century by the post-World War II military base development in neighboring Goose Creek. Over the past several decades, Moncks Corner has experienced suburbanization with residential subdivisions and strip commercial centers on the Town's periphery, creating sometimes unsurmountable competition for small shops and restaurants in the town's historic downtown.

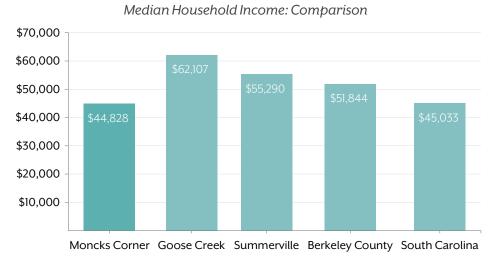
Current Economic Base

Summary of Various Incomes

As mentioned in the Population Element, the estimated median household income in Moncks Corner for 2014 was **\$44,828**. As shown on the next page, this median income falls just short of the state of South Carolina median of \$45,033 (by only \$205) and well below the region's median of \$52,517 and national median of \$65,443. Regionally, Moncks Corner is below the median household incomes of Berkeley County (\$51,844), Summerville (\$55,290) and Goose Creek (\$62,107).

Moncks Corner's per capita income is **\$20,620**, which remains slightly lower than Berkeley County's per capita income of \$21,263.

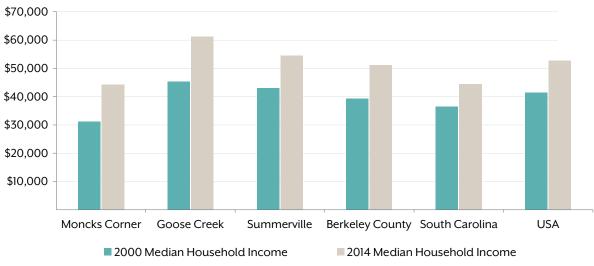
Summerville and Goose
Creek's closer proximity to the
Charleston metro area, and
major job centers, more than
likely contributes to higher
median wages. As the Town
has annexed areas closer to
major employment centers
and additional employment
centers are developed further
out in the region (e.g. Volvo
plant), Moncks Corner incomes
should increase accordingly.



Source: US Census Bureau. 2010-2014 American Communitu Surveu



Median Household Income Comparison, 2000 & 2014



Source: US Census Bureau, 2010-2014 American Community Survey

The chart below illustrates growth in median household incomes since 2000, after recovering from the recession. The median household growth for Moncks Corner households was 41.4%. This growth exceeded that of the nearby jurisdictions and Berkeley County, and was almost twice that of the state of South Carolina.

Town Revenues

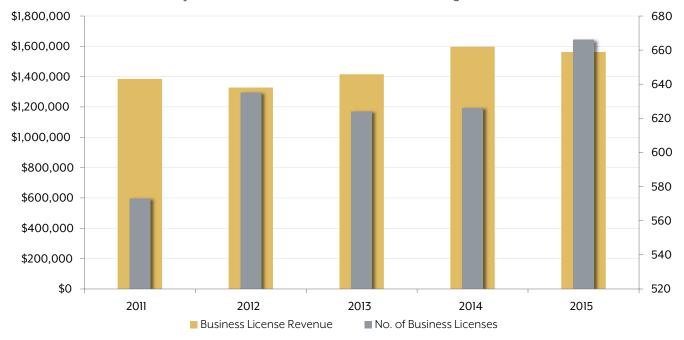
Town revenues have continued an upward growth trend, as shown below in the chart dating from FY 2011 to FY 2015. Revenue grew by 27% during the past five year period, which is a positive sign of slow, but steady economic growth.

REVENUES BY SOURCE	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Property Taxes	1,395,793	1,433,475	1,427,250	1,588,334	1,666,890
Business License	1,385,056	1,327,971	1,415,936	1,596,699	1,562,170
Building Permits	150,594	216,640	234,564	302,775	398,785
Local Option Sales Taxes	836,250	890,000	900,000	1,114,817	1,113,627
Hospitality Taxes	622,100	639,394	662,852	726,693	795,762
Accommodation Taxes	64,029	68,408	58,382	75,601	74,920
Franchise Fees	622,686	648,509	773,120	970,048	678,352
Charges for Services	529,376	528,593	516,087	568,235	608,013
Fines and Forfeitures	260,152	260,903	253,942	237,347	309,859
Intergovernmental	387,907	414,447	783,753	714,573	454,289
Miscellaneous	236,823	156,557	178,527	425,620	548,287
Total Revenues	\$6,490,766	\$6,584,897	\$7,204,413	\$8,320,742	\$8,210,954

Source: Town of Moncks Corner



Number of Business Licenses and Revenue Generated by Year (2011-2015)



Source: Town of Moncks Corner

Revenues from Business Licenses in particular indicate growth in industries.

Work Force/Labor Force Profile

One of the most important attributes businesses consider when looking to expand or select a new location is the availability and accessibility of an educated, highly and broadly skilled workforce.

According to the 2010 Census Estimates, over 66% percent of Moncks Corner residents, ages sixteen years and older, are in the labor force, an increase of nearly 4% from 2000. As the labor force has increased, so has the number of people in the labor force with a higher education.

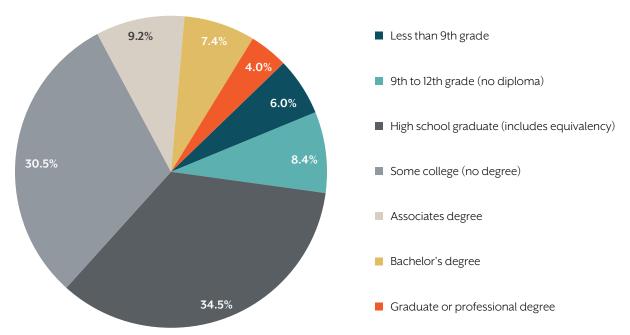
Educational Attainment

Education is one of the fundamental factors of economic development, as it raises the labor force's income earning potential, as well as promotes entrepreneurship and technological advances. A high level of education affects not only the economic future and prosperity of individuals, but also the prosperity of entire community, as labor force demographics are used to market the town and/or county to prospective employers.

As seen in the Educational Attainment chart on the following page, about 85.6% of Moncks Corner's adult residents – ages 25 or older - have completed high school or some higher education and about 21% have some type of post-secondary degree. Four percent (4%) of Moncks Corner residents have a graduate or professional degree.

Educational attainment has been shown to have a direct impact on earning potential. Earning potential directly translates to the ability of residents to purchase goods and services, supporting the local economy. The following table provides a snapshot of median earnings of the Moncks Corner labor force (2014) based on educational attainment.

Educational Attainment: Moncks Corner (2014)



Source: US Census Bureau

MEDIAN INCOME BY EDUCATIONAL ATTAINMENT			
	Total Workforce		
Total:	\$26,119		
Less than high school graduate	\$15,647		
High school graduate (includes equivalency)	\$21,164		
Some college or associate's degree	\$30,152		
Bachelor's degree	\$37,557		
Graduate or professional degree	\$43,359		

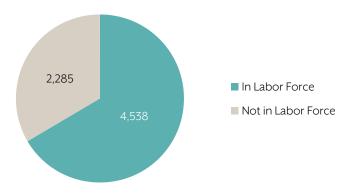
Source: U.S. Census Bureau, 2010-2014 American Community Survey

Labor Force Participation of Residents 16 and Older

In 2000, the number of people aged 16 and older in the Town of Moncks Corner labor force was 3,738; constituting approximately 63%

of the total population. According to 2010 Estimates by the U.S. Census Bureau, the number of people in the Town's labor force had increased to 5,257 and approximately 66.7% of the total population, meaning the labor force increased at a slightly higher rate than the Town's total population.





Source: US Census Bureau, 2010-2014 American Community Survey



According to the U.S. Census Bureau's ACS 2014 data, of the total 16 and older (6,823) population, approximately two-thirds (4,538) are currently in the labor force. 4,508 employees make up the civilian workforce and only 30 workers are employed in the military.

The unemployment rate is also an indicator of the community's economic stability. Unemployment rates are calculated as a percentage of all individuals currently in the labor force who are actively looking for work by dividing the number of unemployed individuals (all those actively looking for work, not including those who have chosen not to work) by all individuals currently in the available labor force. In 2014, it was estimated that 3,937 workers (of the 4,538 in the labor force) were employed, while there were 571 members (8.3%) of the Moncks Corner labor force that were unemployed. The remaining 2,285 residents of the total potential workforce were not in the labor force for other reasons.

According to the U.S. Census Bureau, Moncks Corner's unemployment rate in 2015 was about half that of the unemployment rate (9.7%) in 2010, which was during the national economic recession and continues to fall.

Moncks Corner Unemployment Trend 2000-2015 12 10.4 9.7 10 9.1 PERCENTAGE 7.9 8 6.6 6.1 5.5 5.5 5.5 6 5.4 5.4 4.7 4.7 4.4 4.5 4 3.2 2 2000 2012 2002 2004 2006 2008 2010 2014 2001 2003 2005 2007 2009 2011 2013 2015 YEAR

Source: US Census Bureau

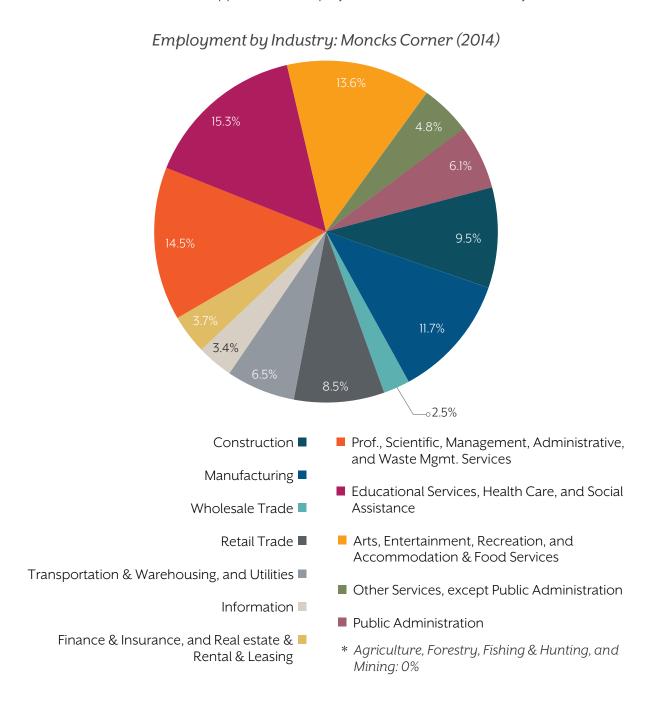
Unemployment rates for Moncks Corner and Berkeley County varied slightly between 2000 and 2008, but closely followed both the national and state trends. Both the Town and County have however remained below the South Carolina average. In 2010 Berkeley County had an annual unemployment rate of ten percent (10%), which fell between the state (11.2%) and national (9.6%) averages.

Class of Workers

The information on class of workers gathered by the US Census Bureau refers to the job as a respondent's industry and occupation, categorizing workers according to the type of ownership of the employing organization, such as private wage and salary worker, and self-employed. Relatively speaking, a very small percentage of the Town's labor force (<1%) are non-civilians. According to ACS 2014 Estimates, more than three quarters (78%) of Moncks Corner's workers were classified as Private Wage and Salary Workers, an 8.7% increase from 2000. In contrast, only 17% were classified as Government Workers in 2010, a 33% decrease from 2000.

Employment by Industries

While occupation refers to a set of activities or tasks for which employees are paid, industries by which persons are employed refers to groups of establishments that produce similar products or provide similar services. Moncks Corner labor force appears to be employed in a well-balanced diversity of industries.



Employment and Incomes by Occupation

Employees who perform similar tasks are grouped in the same occupation, although they may or may not work in the same industry. As seen in the table on the next page, Moncks Corner's labor force is balanced and diversified in terms of occupations.

MEDIAN INCOME BY OCCUPATION IN MONCKS CORNER	ANNUAL INCOME	% OF LABOR FORCE	
Management, business, science, and arts occupations:	51,125		
Management, business, and financial occupations:	53,295		
Management occupations	53,182		
Business and financial operations occupations	-		
Computer, engineering, and science occupations:	66,085		
Computer and mathematical occupations	-		
Architecture and engineering occupations	65,663		
Life, physical, and social science occupations	-	200/	
Education, legal, community service, arts, and media occupations:	36,518	28%	
Community and social service occupations	-		
Legal occupations	-		
Education, training, and library occupations	22,051		
Arts, design, entertainment, sports, and media occupations	-		
Healthcare practitioners and technical occupations:	65,114		
Health diagnosing and treating practitioners, other technical occupations	-		
Health technologists and technicians	48,833		
Service occupations:	29,212		
Healthcare support occupations	-		
Protective service occupations:	38,869		
Firefighting and prevention, and other protective service workers/ supervisors	41,923	27%	
Law enforcement workers including supervisors	-		
Food preparation and serving related occupations	30,370		
Building and grounds cleaning and maintenance occupations	29,345		
Personal care and service occupations	20,931		
Sales and office occupations:	42,705		
Sales and related occupations	51,159	17%	
Office and administrative support occupations	37,813		
Natural resources, construction, and maintenance occupations:	45,577		
Farming, fishing, and forestry occupations	-	100/	
Construction and extraction occupations	32,235	16%	
Installation, maintenance, and repair occupations	51,422		
Production, transportation, and material moving occupations:	33,667		
Production occupations	43,558	120/	
Transportation occupations	-	12%	
Material moving occupations	-		

Source: U.S. Census Bureau, 2010-2014 American Community Survey



Access to Employment

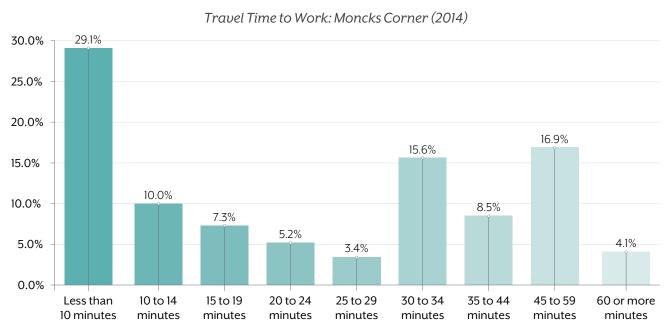
Just as important as the availability of well-paying jobs in the region is whether or not the Town's labor force can be employed within a relatively close proximity to residential areas. Less than 40% of Moncks Corner residents are employed by industries and businesses within the Town limits. A little over one-quarter of residents (25.9%) work outside the town, but within Berkeley County. Just over a third (35.0%) work outside of Berkeley County.

Where do Moncks Corner Residents Work? Within Moncks Corner Outside Town, Within Berkeley County Outside Berkeley County

Source: US Census Bureau, 2010-2014 American Community Survey

Distance to employment is important because commuting costs can be as much as 15% of a household income, which is often not accounted for in assessing housing costs. The Center for Economic Studies at the U.S. Census Bureau reports that a large number of Moncks Corner residents employed outside of Town are working in (in order): Goose Creek, Summerville, Charleston, North Charleston, and Mount Pleasant. Those employed in other counties are working in (in order): Charleston, Dorchester, Georgetown, Horry, and Orangeburg counties.

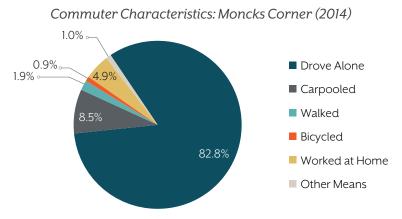
Since Moncks Corner is located away from the region's major work centers, almost half of Moncks Corner residents (45.1%) spend 30 minutes or more (each-way) to get to work. However, it is important to note that 29.1 percent of the population spends less than 10 minutes to reach work, which indicates the relative availability of jobs in Town.



Source: US Census Bureau, 2010-2014 American Community Survey

It is important to note that travel time to work does not always translate to the distance traveled, and thus cost of commuting because congestion has to be factored in. However, it does give an indication of how much additional time residents can attribute to working, rather than enjoying other aspects of life.

Distance to employment also dictates what options are available for transportation to work. Although almost one-third of the Town's employed travel less than 10 minutes each way to work, an overwhelming majority of Moncks Corner's workforce relies completely on the automobile for their work commute. With 82.8% of residents driving alone to work and 8.5% of residents carpooling, less than 10% of residents are using other means, such as walking (1.9%), biking (0.9%), telecommuting-working at home (4.9%), or other means such as using public transportation. It is suspected that this is attributable to a combination of preference and limited options available to residents.



Source: US Census Bureau, 2010-2014 American Community Survey

Existing Major Industries and Employers

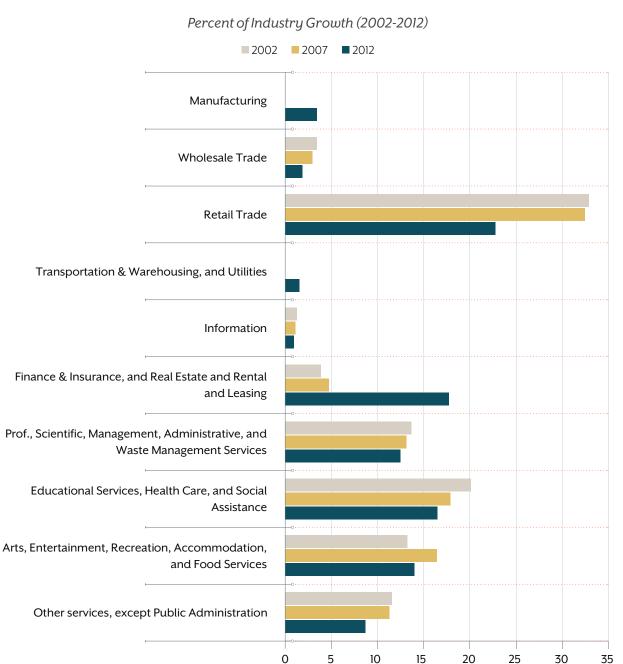
Those members of the Town's labor force working within the Town may be employed at one of the top 10 employers listed below:

MONCKS CORNER TOP 10 EMPLOYERS	NO. OF EMPLOYEES
Berkeley County School District	3,650
Santee Cooper	1,750
Berkeley County Government	850
Wal-Mart	550
C.R. Bard	355
Berkeley County Electric Co-operative	254
Home Telecom	200
Town of Moncks Corner	102
Marvin's	54
Cohen's Dry Wall	41

Source: Moncks Corner Chamber of Commerce

Employment Projections

Previous charts indicated industries within which the town's labor force is employed. As shown below, the ACS reports that growth in the primary industries employing the Town's labor force has generally slowed over the past fifteen years. Notably those industries currently employing a relatively small percentage of the Town's labor force in the past; manufacturing (11.7%), finance and insurance and real estate (3.7%), Transportation and warehousing (96.5%) and Information (3.4%) have experienced greater growth during the same time period.



The region's travel demand model forecasts the number of jobs located within traffic analysis zones (TAZs). Between 2010 and 2030, the model projects an increase in the number of jobs, within the TAZs that include the Town of Moncks Corner, of approximately 16% per decade. It is therefore important to look at what industries are forecasted to grow in the region to determine what skills and education the Town's labor force needs to

become or stay relevant in the job market, as well as to target industries to locate within the Town so residents can spend less time commuting.

In collaboration with the region's three county economic development departments, including Berkeley County, the Charleston Regional Development Alliance (CRDA) has identified industry clusters projected for growth in the region. Those clusters are: Aerospace, Automotive, Information Technology, Advanced Logistics, and Life Sciences. Likewise, EMSI projects additional jobs being created by industries that fall within these clusters as shown in the table below:

	PROJECT JOB GROWTH BY INDUSTRY CLUSTER			
	Industry Cluster	Jobs 2015	Additional Jobs '15-'20	
1	Software / Info. Tech.: Software Sales & Programming	2922	5372	
2	Retail: Department & Misc. Stores	1750	588	
3	Government: Local Education & Hospitals	4008	397	
4	Transportation & Logistics: Trucking	1070	371	
5	Construction: Building Construction	2888	365	
6	Transportation & Logistics: Postal & Couriers	579	346	
7	Construction: Construction Materials Sales	957	298	
8	Telecom Services: Telecommunications	1148	270	
9	Entertainment: Restaurants & Bars	3239	236	
10	Professional Services: Architecture & Engineering	1469	220	
11	Healthcare: Care Centers & Services	1026	213	
12	Healthcare: Physicians & Dentists Offices	813	188	
13	Back Office: Building Security & Maintenance	829	144	
14	Retail: Personal & Health Care Stores	755	135	
15	Research: Management Consulting	360	123	
16	Education: Technical Schools	324	121	
17	Industrial Machinery: Repair Services	260	115	
18	Metalworking: Steel & Aluminum Manufacturing	2149	114	
19	Government: Local Government	2041	102	
20	Finance: Banking	564	88	

Source: EMSI

Economic Development Resources and Initiatives

The Berkeley County's Economic Development Department provides a wide range of support to businesses interested in relocating to the Moncks Corner area, including new business incentives and site planning. The Town is also a member of the Berkeley County Chamber of Commerce, which is governed by a Board of Directors and works to help attract new industries to the area.

Berkeley County's business retention, expansion and recruitment efforts work hand-in-hand to maintain a vibrant local economy. Business retention and expansion programs address such issues as availability of public services and facilities, permitting procedures, property taxes, and labor-training programs, all of which affect

decisions by established businesses and industries to remain or expand. Recruitment programs largely focus on attracting industrial users as a major economic development strategy. Retaining, expanding and attracting industrial businesses are important because they generally provide higher-paying jobs.

The following are some of the State incentives for qualified projects as determined by the South Carolina Department of Commerce (SCDOC) or the South Carolina Department of Revenue (SCDOR).

- **Job Tax Credits:** Provide companies with a credit against their corporate income tax liability for new jobs created, depending on the number of jobs created, the type of business, the location, and the wage rate. Based on Berkeley County's designation (TIER I) and compensation amount, employers creating new jobs in Berkeley County receive job tax credits between \$1,500 and \$2,500 per job.
- Corporate Headquarters Credits: Companies that meet specific job requirements establishing a corporate or division headquarters in South Carolina are eligible for a credit equal to 20 percent of their lease cost for five years, or 20 percent of the building design/construction costs. This credit may be used to eliminate the company's corporate income tax liability for up to ten years.
- Investment Tax Credit: As a designated Economic Impact Zone, Berkeley County can give companies locating there a credit against their corporate income tax liability of up to 5% of their investment in new production equipment. This credit can be applied without limits against corporate tax liability and may effectively eliminate it. Unused credits may be carried forward for ten years.
- Sales Tax Exemptions: South Carolina levies a six-percent sales tax statewide, and Berkeley County levies an additional one percent local option sales tax used for property tax relief. Industries investing more than \$35 million are eligible for an exemption on material handling equipment. Exemptions include equipment used in the production process, electricity and fuels used in the production process, raw materials, repair parts, and packaging materials.

An additional incentive that can be utilized and marketed by the Town to help expand existing companies and attract new ones at the discretion of Berkeley County includes:

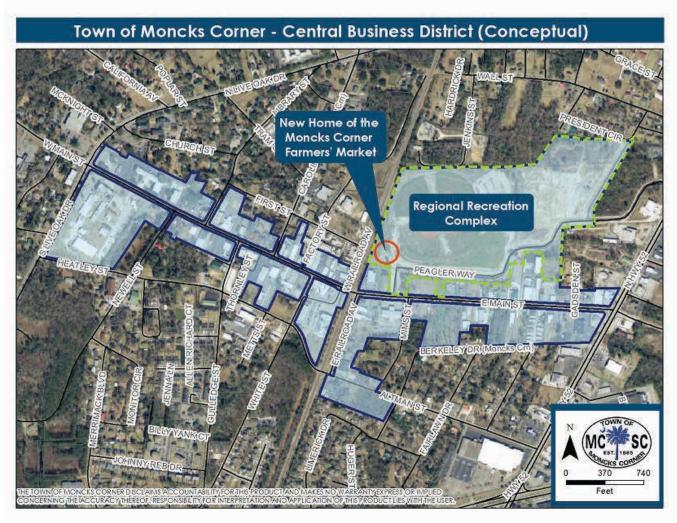
- Property Tax Incentives: Companies locating in South Carolina with an investment of \$50,000 or more, receive an abatement of the County ordinary portion of their property taxes for a period of five years. In general, this will result in a savings of between 25 and 30 percent on a company's property taxes. Companies investing \$5 million or more in South Carolina within a five-year period may negotiate fee-in-lieu of property taxes (FILOT) with the County to obtain a reduced assessment, and a lower than normal millage rate can be negotiated for a period of up to 30 years with a fixed rate. In addition, a Special Source Revenue Credit (SSRC) can be added to further reduce property taxes. (South Carolina Department of Revenue, Tax Incentives for Economic Development, 2011 Edition).
- Residential and Commercial Infrastructure Rebates: Developments investing in new residential developments that are annexed into the town or new commercial investments in Town may qualify to receive rebates of the cost to provide infrastructure to such development. 100% of infrastructure costs may be rebated over a 10 year period (15 year period for investments in the downtown) providing developments meet certain criteria.

Retail and Other Commercial Services

Beyond employment, a town's economic health and stability, as well as its character, can be measured by the vitality of its downtown. Corner Renaissance was established for the Town of Moncks Corner in 2015. This association is the result of a "Downtown Walking Tour/Audit," which took place in November 2014. Through the participation of downtown merchants and other stakeholders, citizens identified key assets that exist



downtown (Regional Recreation Complex, Farmer's Market, etc.) which could be leveraged to stimulate revitalization of the area. Respondents also identified other assets of the downtown as its "unique historic appearance," BBQ Festival, street dance and Halloween Festival and indicated areas for improvement such as vacant, dilapidated buildings and building aesthetics and maintenance that need to be addressed in order to create a stronger downtown environment.



Source: The Town of Moncks Corner

Moncks Corner's downtown or central business district has experienced the unfortunate, but typical, decline as consumer shopping preferences changed. As the downtown once was affected by the development of commercial strips and shopping centers along major arterials, retailers in these same commercial corridors now face the negative impacts of competition with internet shopping. Both trends have the same results: obsolete buildings and centers, with corresponding low rents, high vacancies, deteriorating buildings and general decay. Long term economic sustainability demands reuse of the Town's aging commercial corridors and downtown areas.

As stated in the Town's 2012 Comprehensive Plan, because reinvestment in town centers and central business districts is vital to the local economy, the Town should focus efforts on its future downtown redevelopment strategy to create a community focal point and to ensure the long-term occupancy of businesses in the area. In 2015, the Town was designated as one of South Carolina's Main Street communities. Over the next three years, Corner Renaissance will receive assistance from the SC Main Street program in visioning, setting a work program, and implementation strategies for the downtown area.

A multi-day charrette was done to looking at developing a branding and marketing program for businesses in the downtown by consulting firm Arnett, Muldrow and Associates. Recommendations were made for marketing, advertising and economic development based on a complete market analysis of existing and prospective customers. In addition, a complete branding toolkit was developed for the community to use. Design and planning strategies resulting from the charrette will complement some of the major goals in the Land Use element of this plan to promote infill development, encourage proper maintenance of buildings, and improve the aesthetics of the Town's Central Business District.

Economic Goals and Policies

As major employment centers are developed closer to the Town, there are increased opportunities to recruit new employers to locations within or adjacent to Town that can employ its existing and future labor force. Attracting employers requires collaboration to market available site and facilities while developing and retaining a labor force with relevant training and skills. Concurrently the Town seeks to retain and develop businesses that give residents access to daily needed goods and services. As such the Town has adopted the following goals, policies and strategies:

Goal: There will be adequate employment opportunities within the Town and a labor force that meets the needs of those industries.

- **E1:** The Town will collaborate with its partners, including the Berkeley County's Economic Development department and Berkeley Chamber, to identify and recruit new industries to existing industrial facilities that will increase employment opportunities within the Town limits.
 - E1.1: Identify and make available resources to support local entrepreneurs seeking to start or expand businesses. (Incubators, accelerators, capital investment support)
 - E1.2: Retain a business-friendly environment to support potential entrepreneurs and businesses through licensing and permitting processes (information, application processes, etc.)
 - E1.3: Identify industries that will complement larger regional industries (e.g. Volvo, Boeing, Daimler) for recruitment to available sites within or adjacent to the Town
 - E1.4: Identify land for annexation (e.g. Gates Rubber) adjacent to or within close proximity to attract potential employers (industrial, etc.) within the Town and approach owners about annexation
 - E1.5: Encourage the redevelopment of vacant and/or underutilized land and structures within established commercial corridors and the downtown to maintain and/or foster stability of these areas
- **E2:** The Town will support and participate in development of workforce development initiatives to ensure its labor force is prepared for employment in growing industrial sectors within or near the Town through educational or training programs.
 - E2.1: Collaborate with the Berkeley County School District to offer curriculums that prepare High School graduates to enter the labor force
 - E2.2: Collaborate with Trident Technical College to identify potential labor force demands in the Town and upper Berkeley County and provide programs for required certifications or coursework to increase utilization of the existing campus
 - E2.3: Coordinate with TriCounty Link to develop and provide transportation options to ensure access to training programs and future employers
- **E3:** The Town will re-establish its downtown area as a community focal point providing a mix of retail, service, and residential uses in a pedestrian friendly environment
 - E3.1: Implementation strategies recommended in the final report of the Corner Renaissance report will be supported by the Town in collaboration with the downtown merchants association



Introduction

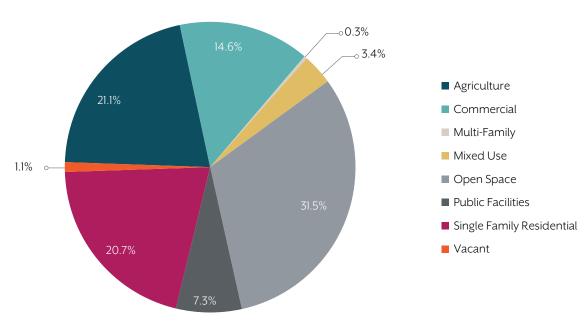
The Land Use Element provides an inventory of existing land uses within the Town and also gives a framework for future public and private development in and around the Town. Future land uses are proposed for areas within current Town limits, as well as outlying areas with annexation potential. The goals and objectives outlined in this element provide the foundation for applied zoning and land development regulations and development decisions made by the Town. This element should be referred to by both public officials and private developers in making decisions regarding the type, density and location of future development.

Existing Land Uses

An analysis of existing land uses within the Town of Moncks Corner serves as an important guide for identifying what land uses may be needed in the future and where they should be located within the community. In addition to planning long-range growth and development, it also assists a community in planning for capital improvements and the provision of public services.

The figure below depicts how land uses are currently distributed within the Town limits. This information is calculated based on land use classifications applied by the Berkeley County Assessor's Office. The County assigns each parcel a single land use, so even if there are multiple uses in a single parcel, only the primary use is listed. The assessor's menu of land use classifications is much more limited than what is typically used for land use planning. For example, all multifamily, commercial and industrial uses are all in one category. Therefore, the uses depicted were initially based on the assessor's database, then field-checked to be more specific.

Existing Land Use Distribution



Source: Berkeley County Assesor's Office, BCDCOG



Land Use Classifications

The Existing Land Use Map reflects how land within the Town limits is currently being used, regardless of its zoning designation. Using aerial photography, land use classifications from the Berkeley County Assessor's Office, input from Town staff and planning commission members, and field verification, land uses were classified according to the following standard land use classifications: Agricultural, Residential (Single Family and Multifamily), Commercial, Industrial, Public/Institutional and vacant. Below are brief descriptions of these land use categories:

- Agricultural (AG): Agricultural land is used for the production or maintenance of plants and animals; this classification also includes agricultural forest. Typical uses accommodated in the zoning of agricultural lands include cultivating crops, raising livestock, nurseries and greenhouses, production of forestry products and other natural resource management. Many of the larger parcels currently identified as agricultural may not be used for such purpose and present potential development opportunities in the future.
- **Residential (R):** Residential land is used for dwelling and shelter. Distinction is made between types of residential uses to assess the distribution of residential densities and proximity to services, as well as supportive infrastructure.
- **Commercial (C):** Commercial land is used for the provision and purchase of goods and services. This category includes all commercial, warehouse, professional and office uses. These uses are typically found in downtowns, along major highway corridors and at higher volume intersections.
- Industrial (M): Industrial land is used for manufacturing and other facilities that convert raw materials into finished products, including construction, transportation, communication, utilities and wholesale trade. No distinction has been made between commercial and industrial land for existing uses, rather heavy commercial and light industrial have been identified as "employment" uses.
- **Public/Institutional/Utilities:** Public/institutional lands are used for nonprofit or public uses, such as schools, prisons, utilities, large medical facilities, government buildings, churches and religious based facilities.
- Vacant/Open Space: Vacant land that is undeveloped has been distinguished from land that is designated open space or a conservation area to the extent possible.
- **Downtown:** The traditional downtown area was identified as a distinct commercial land use area where a mix of retail, service and residential uses pedestrian accessible are encouraged to locate.

Although Moncks Corner is transitioning into a larger town, somewhat separated, but not immune to suburban growth of the region, a majority of the land is classified by the county assessor as "agriculture" (21.1%) or "open space" (31.5%). Twenty percent (20.7%) of the land is identified as being used for single family residential dwellings, while less than one-percent (0.3%) is identified as multifamily. The County assessor identifies only 1.1% of land within the Town as vacant; however where there is a lack of vacant land, there is an abundance of land areas that lend themselves to redevelopment.

Existing Zoning

Zoning categories and the application thereof provide options for the development of land within each land use category. The Town of Moncks Corner Zoning Ordinance, which was adopted in 2012, defines thirteen (13) zoning districts. More than one zoning district may be applied to a particular land use category. In the description of Future Land Uses, examples of zoning districts that might be applied to implement the Town's future land use map are suggested.



Future Land Uses

The Future Land Use Map provides a framework for the distribution of various land uses both within the current Town boundaries and adjacent unincorporated areas. Although the Town does not have direct authority to enact zoning in these areas, it is possible that land could be annexed into the Town and the Future Land Use Map helps provide direction for how annexed land might be utilized and zoned if brought into the Town of Moncks Corner. Additionally, as Berkeley County reviews and updates its land use and zoning, the map can serve as a reference to show how the Town of Moncks Corner envisions development around the Town.

Land Use and Development Principles

The Future Land Use designations depicted on the Future Land Use map or FLUM are comparable to those on the existing land use map. However, land use "areas" are identified as generic activity types anticipated within these areas. Town policies may allow for more than one land use within a designated area, thus more than one zoning district may be appropriate to apply. Below are descriptions and development objectives for the various land use categories depicted on the Future Land Use Map legend (map on page 93).

Residential (low density): These areas are designated for development of predominately single family detached neighborhoods ranging from one (1) to four (4) dwelling units per acre. Neighborhoods should promote a sense of community providing a transition from agricultural areas outside of Town to higher density residential and commercial areas. Where abutting areas designated as conservation or green space, and where supportive infrastructure can efficiently be provided, developers should be encouraged to mitigate potentially adverse impact on natural resources by creating clustered subdivisions with smaller lots sizes, conserving comparable open spaces (up to 50%) in easements or designated HOA lands.

Residential (medium density): These areas that are designated for development of neighborhoods with a mix of residential uses, predominately single family detached or single family attached dwellings (aka townhomes), ranging from four (4) to eight (8) dwelling units per acre. These areas provide a transition from the low-density suburban neighborhoods to already developed residential and commercial areas with potential to serve as infill developments. New neighborhoods should strive to be walkable communities with a system of interconnected trails or sidewalks that provide access to parks, recreation and open space areas. These also should, to the extent possible, be within on-half mile of neighborhood centers of nonresidential development.

Residential (high density): These are areas that are predominately single family attached neighborhoods and/or multifamily developments with densities greater than eight (8) dwelling units per acre. New high density neighborhoods should be integrated with nonresidential developments as walkable sub-communities with both internal and external connectivity to establish nodes at appropriate locations within Town.

Downtown (Corner Renaissance area): The historic "downtown" of Moncks Corner is designated as the primary location for future development/establishment of mixed land uses that accommodate commerce, employment, and civic activities (see image on next page). Nonresidential uses, supported by higher density residential uses, should be focused in this area to foster re-establishment of a balanced downtown. This is the area where residential and nonresidential uses can easily be developed as mixed us buildings and/or parcels and integrated to create a pedestrian friendly self-sustaining development with a mix of housing options.





Commercial: Commercial areas or corridors are designated to accommodate auto-oriented commercial uses, principally retail and service uses that are incompatible with neighborhoods, such as destination oriented retail, hotel and restaurant services. Designation of commercial areas is limited to those where major transportation infrastructure exists and where future transit nodes might develop. These areas should be developed with standards to enhance mobility while creating inviting entrances to the centers. Smaller commercial areas outside to serve residents' daily needs should be developed as walkable or pedestrian oriented "neighborhood centers".

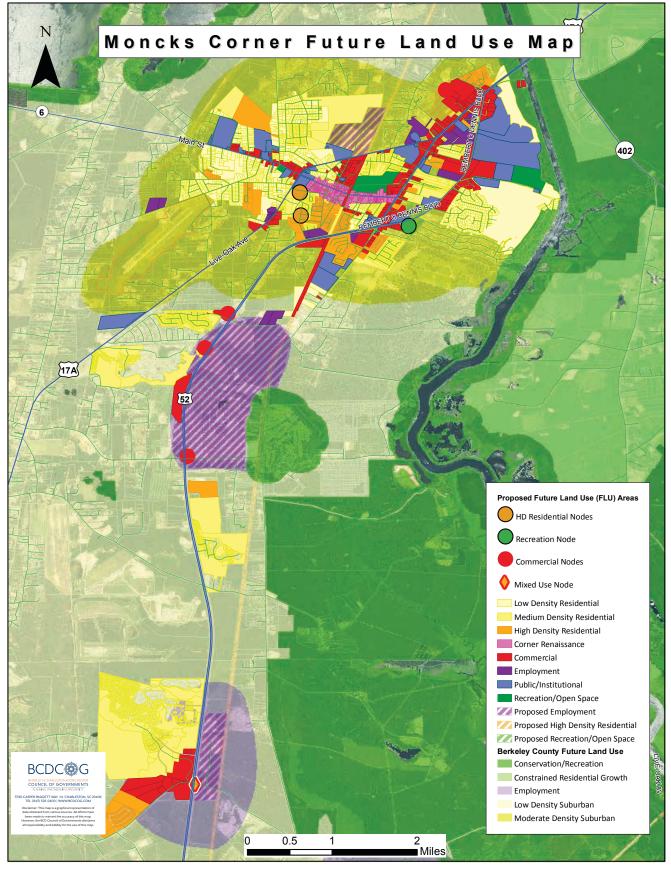
Neighborhood Centers are community-oriented, as compared to destination oriented, that serve the needs of nearby neighborhoods. They are an integral part of the residential communities they serve (e.g. the corner store), particularly when established as part of a planned development. The size and scale of a neighborhood center should relate to the community/communities it is intended to serve. Those serving a single community are appropriately co-located with residential in a designated residential area.

Employment: Employment areas are designated centers for development of large scale (non-retail) commercial and industrial uses occupied by a major employer or a concentration of multiple employers with a mix of supporting or ancillary uses. Clustering of buildings in employment centers is preferred to preserve open space within the development site. Employment areas may also be developed with large labor intensive industrial and commercial uses that produce noxious externalities. Where new development is proposed in an employment area with a more intensive use, sites should be large enough to include buffers. While not conducive to mixed-use developments, less intensive industrial or more intensive commercial uses, and supportive uses may be co-located within employment areas.

Public/Institutional: Public and institutional designated areas within the Town accommodate single uses and activities that already exist, including but not limited to government and educational facilities and larger religious institutions. The characteristics and locational requirements of institutional uses varies on an individual basis, but wherever possible new institutional facilities should be co-located with connectivity to other uses and have adequate accessibility for the volumes of traffic associated with each use.

Recreation/Conservation or Green Spaces: These areas are prioritized for greater protection from development activities in order to maintain natural habitats, provide flood protection and protect water quality. These areas are also prioritized for recreational activities and facilities. Any development permitted in these areas should be constrained to minimize impacts to the natural features.





Source: BCDCOG

Implementation

Town policies may allow for more than one land use within a designated area, thus more than one zoning district may be appropriate to apply. The following chart provides in concept how to apply existing zoning districts to implement the Future Land Use Plan/Map:

FUTURE LAND USE DESIGNATION	IMPLEMENTING ZONING DISTRICTS	
Residential (low density):	R-1, R-2	
Residential (medium density):	R-3	
Residential (high density):	R-3, PDR-3	
Downtown (Corner Renaissance):	Corner Renaissance Overlay	
Commercial:	C-2	
Employment:	M-1 M-2	
Public/Institutional:	All districts	
Recreation/Conservation or Green Spaces:	All districts	

Infill of Vacant Areas

There are several parcels within the Town limits that are vacant or underutilized relative to adjacent uses. Some of these parcels may fall within established and stable neighborhoods where public infrastructure and services are available. These lots may be located between different and incompatible land uses or where there are incompatibilities between sites due to building orientation, parking locations, traffic generation, etc. These areas offer opportunities for redevelopment or infill development. Infill development can help achieve the most efficient use of land where infrastructure like roads, sidewalks, and utilities already exist. To achieve this goal, the Town must have a strategy for encouraging development of these parcels with uses complementary to those found on adjacent sites and in a manner that is consistent with the Future Land Use Map in this plan.

Land Use Goals and Policies

A majority of Moncks Corner's land is classified as residential. Recognizing that there is great potential for development in and around the Town of Moncks Corner, the Future Land Use map demonstrates how residential, commercial, and other types of development could be arranged in a way that maintains the Town's character while accommodating growth.

The Plan does not attempt to predict exactly how many homes or businesses will locate in a certain land use area or exactly how many acres these uses will occupy. The plan also does not imply that the Town will not be open to any flexibility regarding the proposed land use boundaries on the Future Land Use Map. Requests for significant deviations from the Future Land Use Map will be considered as an amendment to the comprehensive plan. The Town has adopted the following goals, policies and strategies to guide this development:

Goal: The Town will plan for inevitable growth by promoting orderly and efficient land use patterns and development that will enhance the quality of life for future generations.

LU1: The Town will guide land use patterns, encourage new growth, in areas that maximize efficient use of existing infrastructure and investments in expanded infrastructure.

- LUI.1: Plan and provide infrastructure in accord with land use areas depicted on the Future Land Use map to ensure adequate and efficient support of anticipated growth
- LU1.2: Coordinate public facilities and services plans with land use planning to promote more compact development and encourage infill and redevelopment opportunities when possible
- LUI.3: Encourage infill and redevelopment of vacant and/or blighted properties to maximize use of existing infrastructure, to fill existing and light industrial spaces where available, and to transition existing manufactured housing areas to permanent structures
- LUI.4: Review, update and maintain zoning ordinance and land development regulations that support the Comprehensive Plan and ensure new growth reflects the density and quality of development desired by the Town as stated in the Plan
- LU2: The Town will continue efforts to guide the growth of land adjacent to existing boundaries
 - LU2.1: Develop and implement an annexation strategy that is supported by the Comprehensive Plan and Future Land Use Map to achieve a cohesive approach towards infrastructure concurrency
 - LU2.2: Encourage future development and expansion of the town in areas contiguous to developed areas in concert with a utility extension policy/plan that is sequential and phased
 - LU2.3: Collaborate with Berkeley County planning to ensure new development in areas surrounding the town are consistent with abutting land uses within the Town
 - LU2.4: Collaborate with Berkeley County on zoning issues that have direct impact on the Town Consider adoption of shared "extra territorial jurisdiction" within a one mile radius of the Town limits

Goal: The Town will continue to develop with well-planned, inclusive communities and neighborhoods that provide residents with a sense of identity and promote the small-town character for which Moncks Corner desires to be known

LU3: The Town will promote development that is appropriate and compatible with neighboring uses

LU3.1: Review plans for new development to ensure its consistency in character and scale with the future land use map and neighboring developments



- Review zoning and land development regulations to ensure procedures are in place to ensure this consideration is given to applications
- LU3.2: Review and develop, if needed, regulations that encourage densities and designs for new development that improve and enhance existing conditions in all areas of the town
- LU3.3: Provide incentives for developments creatively providing housing in close proximity to existing and future employment centers (inclusionary development)
- LU3.4: Continue to implement lot and building standards, along with landscaping and buffering requirements, to ensure impacts from adjacency of incompatible uses are mitigated
- LU3.5: Coordinate with Berkeley County and SCDOT to establish parameters for requiring sidewalks within new developments

LU4: The Town will promote development that is sensitive to identified green infrastructure areas and balances the built environment with its natural resources

- LU4.1: Encourage conservation of natural and green spaces as part of new developments where appropriate as a means of providing areas for exercise, mitigating incompatibilities, or managing stormwater
- LU4.2: Consider requirements for "set asides" during land development review that are appropriate and dedicated toward expansion of neighborhood recreational amenities
- LU4.3: Encourage new development in locations that are suitable for development in an effort to minimize impacts to natural or cultural resources, particularly areas identified in the County's Green Infrastructure Plan
- Goal: The Town will re-establish downtown area as a community focal point providing a mix of retail, service, and residential uses in a pedestrian friendly environment

LU5: The Town will focus on strengthening its Town Center to serve as a focal point for community and commercial activities

- LU5.1: Continue to invest in support of the Main Street program and its adopted objectives
- LU5.2: Establish land use regulations that encourage uses in the downtown area that serve residents and attract visitors, including retail, professional office/service, and residential uses
- LU5.3: Encourage larger, auto-oriented uses to locate in other existing commercial areas as identified on the Future Land Use Map
- LU5.4: Explore methods and programs for assisting local business owners in making private investments in the downtown area, such as information on storefront rehabilitation grants and loans
- LU5.5: Continue to identify opportunities to ensure provision of adequate public parking and recommended streetscaping improvements in the downtown
- LU5.6: Pursue opportunities to implement the planning and design recommendations of the Corner Renaissance charrette, adopting recommended design guidelines



PRIORITY INVESTMENT ELEMENT

Enabling Legislation

In 2007 the General Assembly passed the Priority Investment Act. The Act includes several amendments to the 1994 Comprehensive Planning Enabling Act, including a requirement for comprehensive plans to add a Priority Investment Element. The Act reads as follows:

"A priority investment element that analyzes the likely federal, state, and local funds available for public infrastructure and facilities during the next ten years, and recommends the projects for expenditure of those funds during the next ten years for needed public infrastructure and facilities such as water, sewer, roads, and schools. The recommendation of those projects for public expenditure must be done through coordination with adjacent and relevant jurisdictions and agencies. For the purposes of this item, 'adjacent and relevant jurisdictions and agencies, municipalities, public service districts, school districts, public and private utilities, transportation agencies, and other public entities that are affected by or have planning authority over the public project. For the purposes of this item, 'coordination' means written notification by the local planning commission or its staff to adjacent and relevant jurisdictions and agencies of the proposed projects and the opportunity for adjacent and relevant jurisdictions and agencies to provide comment to the planning commission or its staff concerning the proposed projects. Failure of the planning commission or its staff to identify or notify an adjacent or relevant jurisdiction or agency does not invalidate the local comprehensive plan and does not give rise to a civil cause of action."

Priority Investment

This element offers an analysis of likely federal, state and local funds available for public infrastructure and facilities during the next ten years and recommends the projects in the Town that should seek to use those funds. These recommendations should be coordinated with adjacent and relevant jurisdictions and agencies affected by or that have planning authority within the Town of Moncks Corner. Typical projects identified for funding include public infrastructure and facilities such as water, sewer, roads, schools and community facilities.

Projected Funding Sources

A member of the Charleston Area Transportation Study (CHATS) since the 2010 Census, Moncks Corner will be participating in composition of the CHATS Long-Range Transportation Plan (LRTP) for the Berkeley-Charleston-Dorchester Region. The LRTP identifies road construction and upgrade projects to be undertaken using a variety of funding sources, including Berkeley County Transportation Sales Tax funds, Federal Highway (FHWA) and Transit (FTA) Funds allocated through CHATS. The Town of Moncks Corner is also eligible to seek funding of park and recreation facilities through the SC Department of Parks Recreation and Tourism grant programs. In addition, infrastructure in specific areas or neighborhoods in the Town that are found to have a majority of Low-to-Moderate Income (LMI) households may be funded by the SC Department of Commerce's suballocation of Federal Housing and Urban Development (HUD) Community Development Block Grant (CDBG) funding. Other agencies that offer funding for initiatives discussed in the Plan include the US Economic Development Agency (EDA), SC Department of Archives and History (SCDAH), and the SC Forestry Commission (SCFC).



Capital Improvement Projects:

Recreation Facilities: Several recreation-related projects have been identified in development of this plan which might be eligible for a various funding opportunity through the SCPRT. In addition to funding completion of the Regional Recreation Complex and/or neighborhood park facilities, the department administers a "Sports Tourism Advertising and Recruitment Grant" program that can be used to develop and/or implement strategies aimed at recruitment of new large-scale sporting events to use the venue. The purpose of this grant is to provide financial assistance for the recruitment of new sporting events that will generate a significant additional economic impact to local communities. The Department's smaller Park and Recreation Development (PARD) fund is a noncompetitive reimbursable grant program for local government to provide enhanced recreational opportunities. More specifically, the Department's Recreational Trails Program (RTP) is designed to help provide and maintain recreational trails for both motorized and nonmotorized recreational trail use to implement recommendations for facilities in the Town outlined in the regional Bike/Ped Master Plan WalkBike BCD.

Infrastructure Repairs and Upgrades: As noted in the Community Facilities element, the infrastructure in several of the Town's neighborhoods is aged and inadequate. In those areas where a majority of households are designated as Low-to-Moderate Income, HUD Community Development Block Grant funding can be sought to fund significant repairs or upgrades of water, sewer, drainage and/or sidewalk facilities. Similarly, these funds may be used for "community enrichment projects" that seek to incentivize infill and redevelopment of neighborhoods with significant vacant properties and/or blight.

Transportation Improvements: Significant road improvements that improve mobility along the Town's major arterials which play a role in the regional transportation network may be funded through the Berkeley County Transportation Sales Tax program, C-Funds allocated to the County by the SCDOT and/or CHATS Guideshare funding allocations. Currently SC6 (Main Street) as well as portions of 17A are slated for repaving through use of the County's two funding programs. During development of the CHATS Long Range Transportation Plan, projects of significance should be identified for priority ranking to be listed in the LRTP making them eligible for Guideshare funding in the future. Likewise, the Town should continue to seek funding for improvement of other transportation facilities including sidewalks, crosswalks, etc. that enhance mobility for non-motorists in the downtown area.

Program Initiatives

Economic and Workforce Development: Feasibility studies for development of an incubator or accelerator facility to support local entrepreneurs or to develop/redevelop large industrial sites in the Town may be eligible for funding from the US Economic Development Agency planning and technical assistance program. Such studies may assess the feasibility of job development, develop a site master plan, or an economic development strategy to recruit businesses and promote job creation within the Town's commercial or employment areas.

Cultural and Natural Resources: The Town's historic resources have generally been included in the County's historic survey. The last countywide survey was conducted in the late 1980s. Historic Preservation Grants are federal funds from the US Department of the Interior, National Park Service, and administered by the South Carolina Department of Archives and History, State Historic Preservation Office (SHPO). Applications for funding of historic resource survey and planning projects are accepted annually. The Town might seek these funds individually, or in collaboration with the County, to conduct an updated survey of resources. Protection and enhancement of the Town's tree canopies has been

discussed as an element that can not only contribute to management of stormwater, but to provide shade and visual improvements in public spaces. The SC Forestry Commission's Community Forestry program may offer technical assistance in development or improvement of a comprehensive tree protection and planting program for the Town.

Downtown Development: The downtown revitalization initiative, Corner Renaissance, is in the process of finalizing a program of initiatives that will address the design and development of the downtown area. In addition, this program will address recruitment of new businesses and the branding and marketing of the Town's Main Street. Funding for these initiatives can be sought from many of the sources discussed in this element – SCDOT and Transportation Sales Tax funding for streetscape improvements, potential EDA and SCPRT funding of marketing efforts and CDBG funding for community enrichment projects.