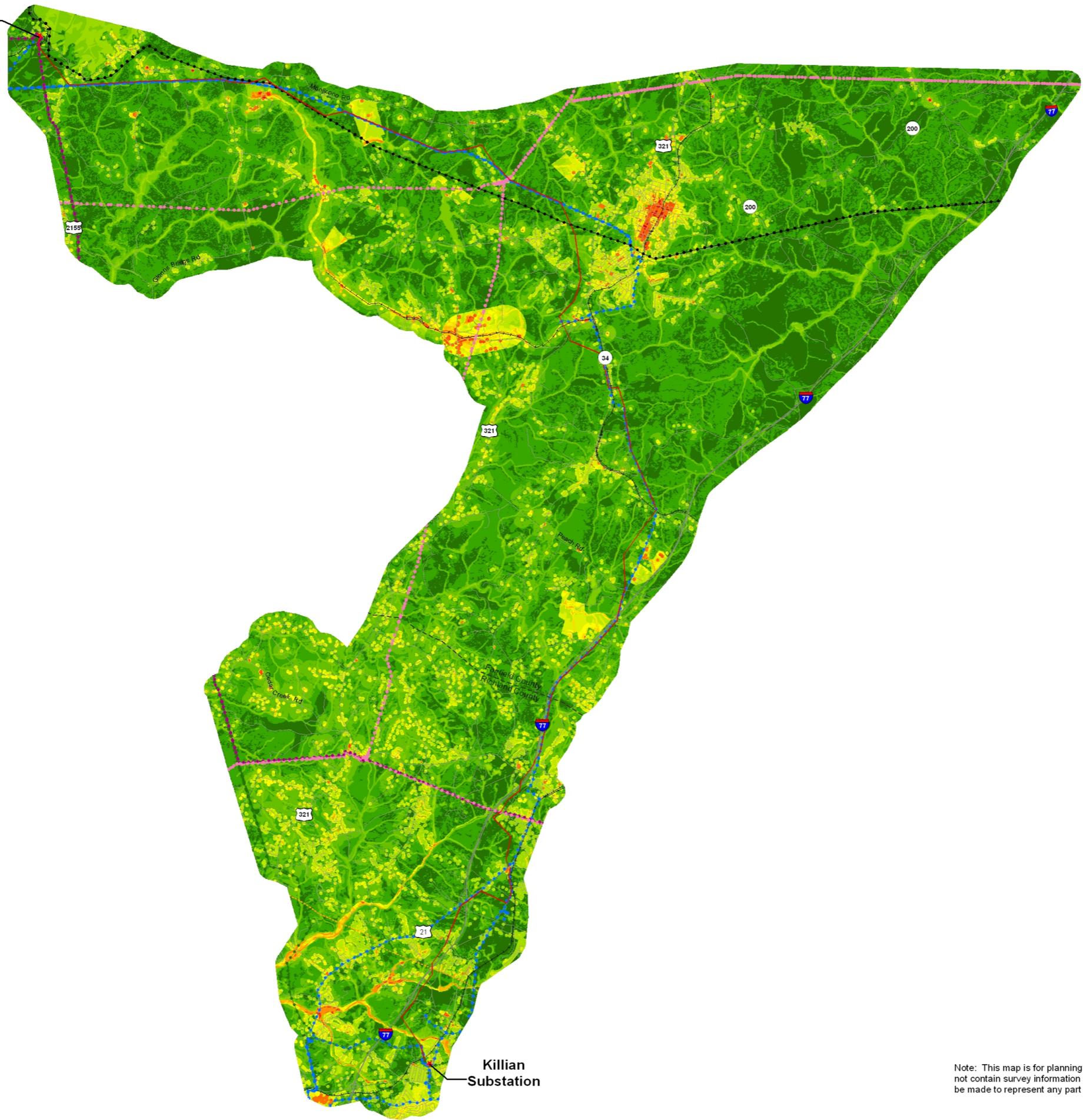
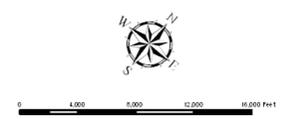


VC Summer Nuclear Station



NOT DRAWN TO SCALE

- Legend**
- Railroad
 - Potential Line Route
 - Dixie Pipeline
 - CGT Gas Line
 - Duke Energy 100 kV Transmission Line
 - Santee Cooper 69 kV Transmission Line
 - Santee Cooper 230 kV Transmission Line
 - SCE&G 115 kV Transmission Line
 - SCE&G 230 kV Transmission Line
 - County Line
 - Public Road
- Constraint Scale**
- Lowest Constraint
 -
 -
 -
 -
 -
 -
 - Highest Constraint



Suitability

VCSNS - Killian
230 kV Line



Figure 5.1-1

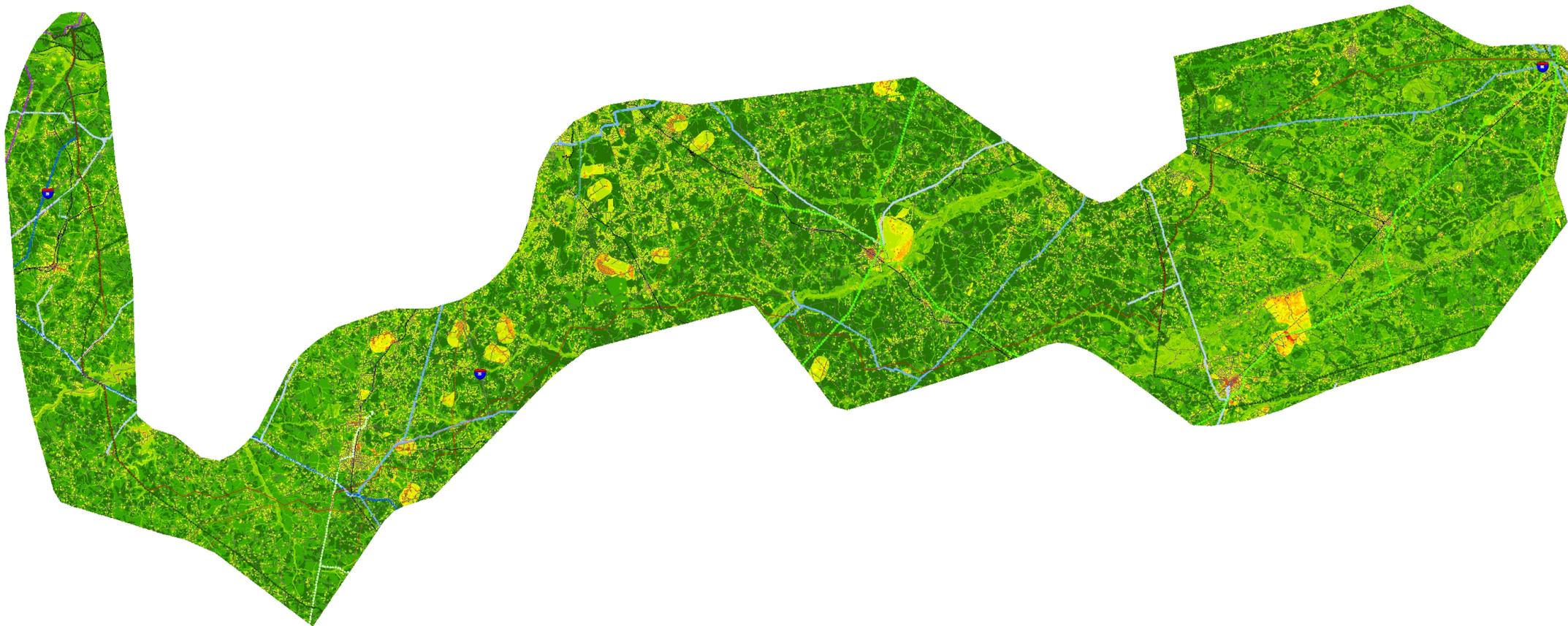
Note: This map is for planning purposes only. It does not contain survey information and no attempt should be made to represent any part of this drawing as such.



NOT DRAWN TO SCALE

Legend

- Potential Line Route
- Gas Line - CGT
- Gas Line - Other
- Gas Line - Dixie
- SCE&G 33 kV Transmission Line
- SCE&G 46 kV Transmission Line
- SCE&G 115 kV Transmission Line
- SCE&G 230 kV Transmission Line
- Santee Cooper 69 kV Transmission Line
- Santee Cooper 115 kV Transmission Line
- Santee Cooper 230 kV Transmission Line
- Duke Energy 100 kV Transmission Line
- Interstate
- Public Road
- Railroad
- Lowest Constraint
-
-
- Highest Constraint
- County Line



0 1.25 2.5 5 7.5 10 Miles

Suitability

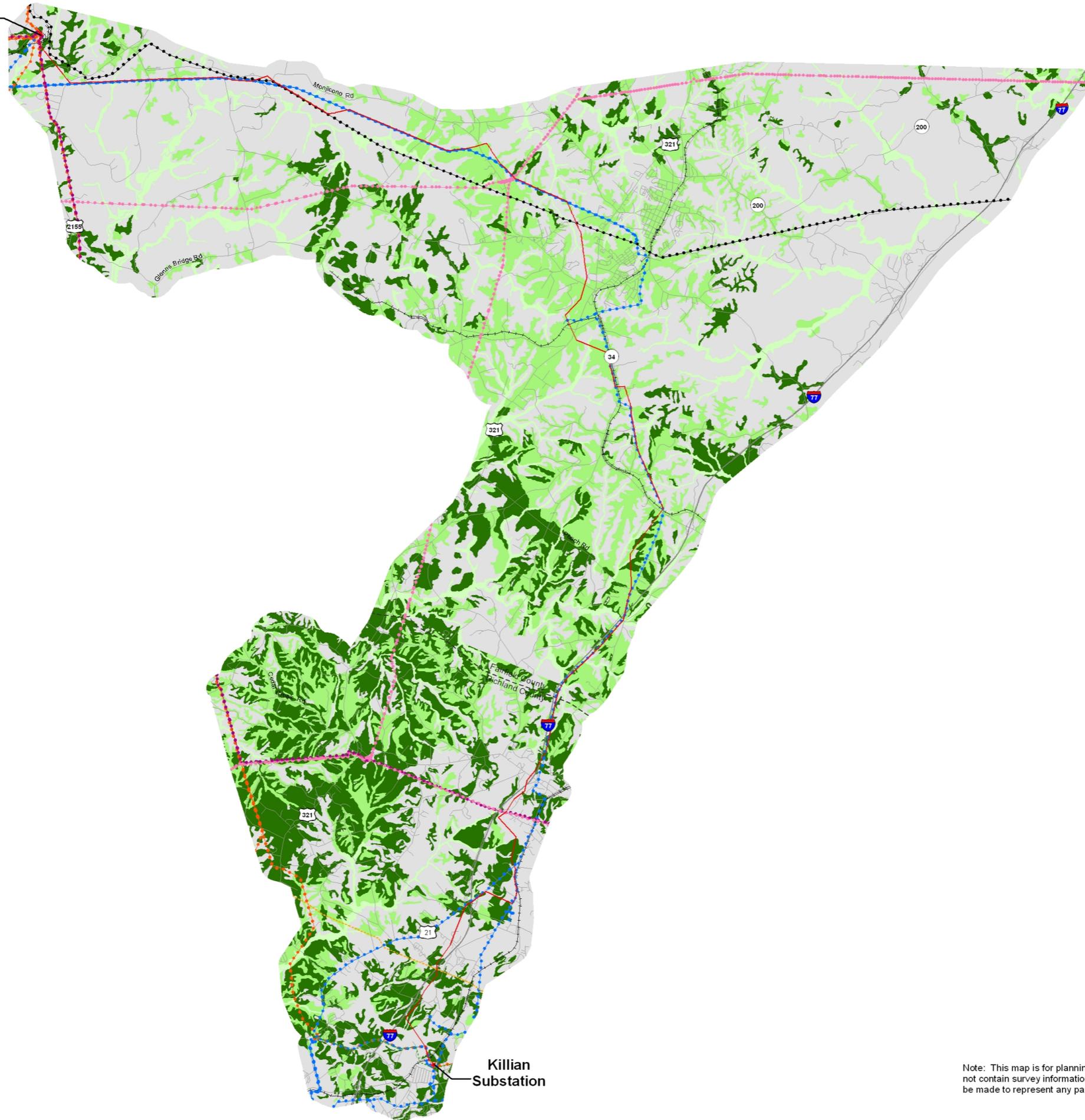
VCSNS - St. George
230 kV Line



Figure 5.1-2

Note: This map is for planning purposes only. It does not contain survey information and no attempt should be made to represent any part of this drawing as such.

VC Summer Nuclear Station



Killian Substation



NOT DRAWN TO SCALE

- Legend**
- Potential Line Route
 - Dixie Pipeline
 - CGT Gas Line
 - Duke Energy 100 kV Transmission Line
 - Santee Cooper 69 kV Transmission Line
 - Santee Cooper 230 kV Transmission Line
 - SCE&G 115 kV Transmission Line
 - SCE&G 230 kV Transmission Line
 - County Line
 - Interstate
 - Public Road
 - Railroad
 - Farmland Of Statewide Importance
 - Prime Farmland
 - Prime Farmland If Drained And Protected From Flooding Or Not Frequently Flooded
 - Not Prime Or Important Farmland



Source: US Department of Agriculture, Natural Resources Conservation Service

Prime Farmland and Soils of Statewide Importance

VCSNS - Killian
230 kV Line



Figure 6.2-1

Note: This map is for planning purposes only. It does not contain survey information and no attempt should be made to represent any part of this drawing as such.



NOT DRAWN TO SCALE

Legend

- Potential Line Route
- Gas Line - CGT
- Gas Line - Other
- Gas Line - Dixie
- SCE&G 33 kV Transmission Line
- SCE&G 46 kV Transmission Line
- SCE&G 115 kV Transmission Line
- SCE&G 230 kV Transmission Line
- Santee Cooper 69 kV Transmission Line
- Santee Cooper 115 kV Transmission Line
- Santee Cooper 230 kV Transmission Line
- Duke Energy 100 kV Transmission Line
- Interstate
- Public Road
- Railroad
- Farmland Of Statewide Importance
- Prime Farmland
- Prime Farmland If Drained
- Prime Farmland If Drained And Protected From Flooding Or Not Frequently Flooded
- Prime Farmland If Protected From Flooding Or Not Frequently Flooded
- Not Prime Or Important Farmland
- County Line



0 1.25 2.5 5 7.5 10 Miles

Source: United States Department of Agriculture Soils Data Mart

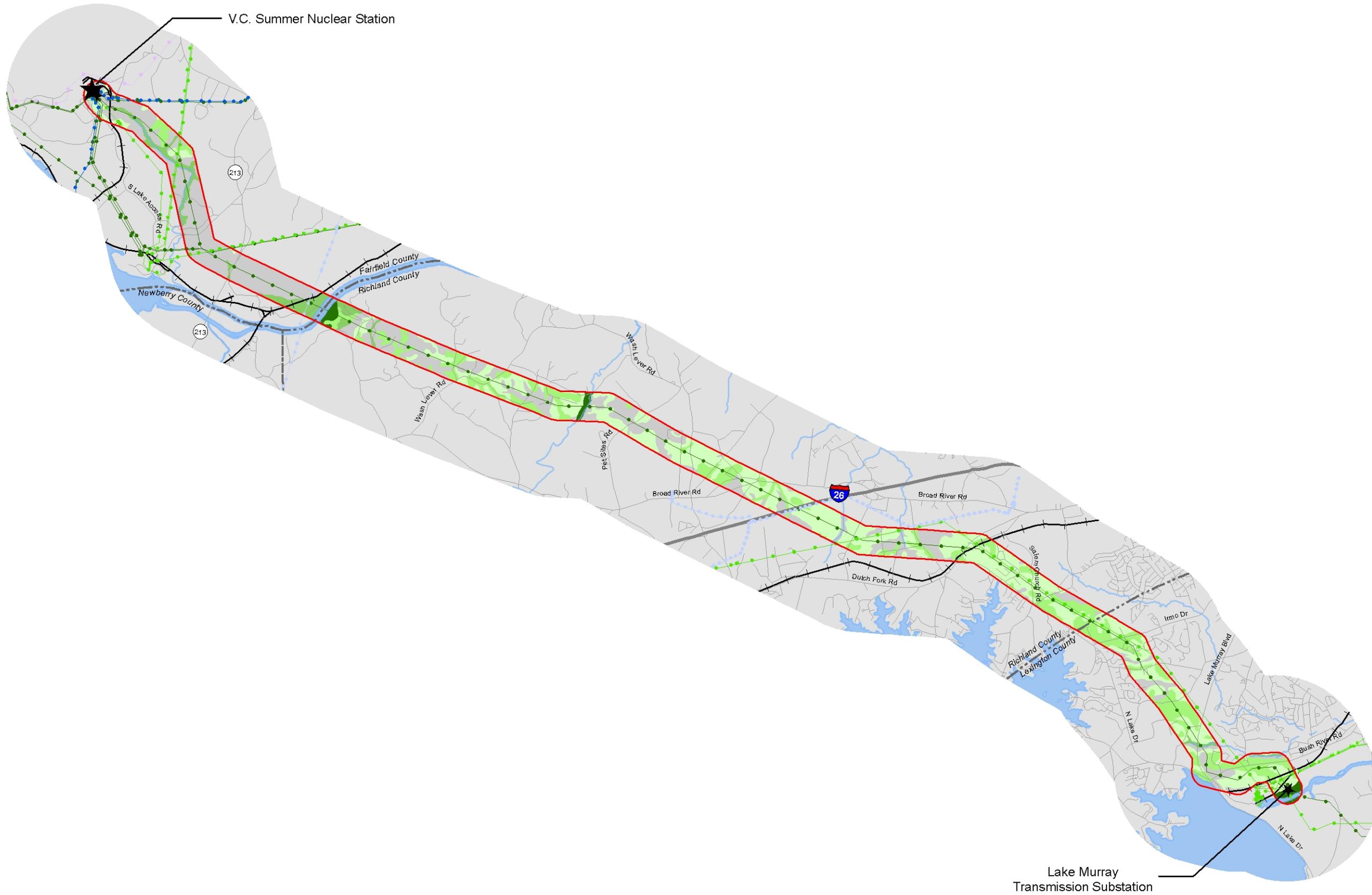
Prime Farmland and Soils of Statewide Importance

VCSNS - St. George
230 kV Line



Note: This map is for planning purposes only. It does not contain survey information and no attempt should be made to represent any part of this drawing as such.

Figure 6.2-2



NOT DRAWN TO SCALE

- Legend
- VCSNS - Lake Murray #2 230 kV Line Study Area
 - Duke Energy 100 kV Transmission Line
 - Santee Cooper 69 kV Transmission Line
 - Santee Cooper 230 kV Transmission Line
 - SO 660 230 kV Transmission Line
 - SO 660 110 kV Transmission Line
 - SO 660 230 kV Transmission Line
 - Pipeline
 - Public Road
 - Railroad
 - County Line
 - Major Lake or River
 - Farmland of Statewide Importance
 - All other non-Prime Farmland
 - Prime Farmland if Protected from Flooding or not frequently flooded during the Growing Season
 - Prime Farmland if Protected from Flooding or not frequently flooded during the Growing Season
 - Not Prime or Important Farmland



0 3,500 7,000 Feet

Source: United States Department of Agriculture Soils Data Mart

Prime Farmland and Soils of Statewide Importance

VCSNS - Lake Murray #2
230 kV Line



Figure 6.2-3

Note: This map is for planning purposes only. It does not contain survey information and no attempt should be made to represent any part of this drawing as such.

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4/07/2008

RE: Cultural Resources Literature Review for the VC Summer-Killian Study Area, Fairfield and Richland Counties, South Carolina

Dear Henry,

In September 2007, Facilities Planning & Siting, PLLC contracted with Brockington and Associates, Inc. to conduct a literature review of the VC Summer-Killian study area for previously recorded cultural resources. The literature review research results outlined in this letter report provides information for planning purposes only, and is not designed as compliance with Section 106 of the National Historic Preservation Act or other state and/or federal legislation.

Architecture

In September 2007, we conducted background research for the VC Summer-Killian Study Area, located in Fairfield and Richland Counties, South Carolina. This research included a review of all previously recorded architectural resources located within the study area boundary at the South Carolina Department of Archives and History (SCDAH) in Columbia. The data, digitized on computer, include:

1. All above ground resources recorded after 1989, including their NRHP eligibility;
2. All cultural resources studies conducted since 1989;
3. All archaeological sites, structures, and districts that are listed on the National Register of Historic Places (NRHP).

We also conducted a search of the SCDAH Finding Aid. The Finding Aid is a printed document that lists all cultural resources projects that have occurred in a given county. We reviewed the document for studies that took place before 1990. There are a few pre-1990 above ground resources surveys in these two counties. However, the data contained in these early studies were not collected using current survey methods and standards. Furthermore, the early surveys are not comprehensive or reliable because the condition of many of the buildings surveyed likely has changed and many buildings not surveyed at that time because of age may now meet the minimum 50 year age requirement for survey. Structures recorded during these surveys were rarely assessed for NRHP eligibility and followed by a formal Determination of Eligibility (DOE) by the SCDAH. We did not attempt to include in the GIS database every

structure surveyed prior to 1990. Structures and districts that were recorded prior to 1990 and that are listed on the NRHP would be included in our data.

The VC Summer-Killian study area encompasses approximately 277 square miles within Fairfield and Richland Counties, South Carolina. There are 111 previously recorded above ground resources recorded within this study area (see attached figure). This number includes 23 NRHP listed properties or districts, 6 properties determined eligible for the NRHP, and 82 properties determined not eligible for the NRHP. NRHP listed and eligible properties should be afforded protection during project planning for direct disturbance as well as viewshed intrusions.

Archaeology

Recorded archaeological sites in South Carolina are plotted by hand on USGS topographic maps. As part of our standard archaeological site search, we copy the relevant maps from the site files the South Carolina Institute of Anthropology and Archaeology (SCIAA) for a project. We will then digitize sites that are within the study areas for this project. We would also search a list maintained by the SCDAAH to see if a DOE has been made for any of the sites within the study areas. A DOE in South Carolina may be eligible or not eligible for the NRHP. We will also review any individual site forms and reports for sites that are not included in the SCDAAH's DOE list. Sites may be determined as eligible, potentially eligible, probably not eligible, not eligible, undetermined or additional work required. Sites requiring additional work should be regarded as potentially eligible. Those that are probably not eligible may be considered not eligible.

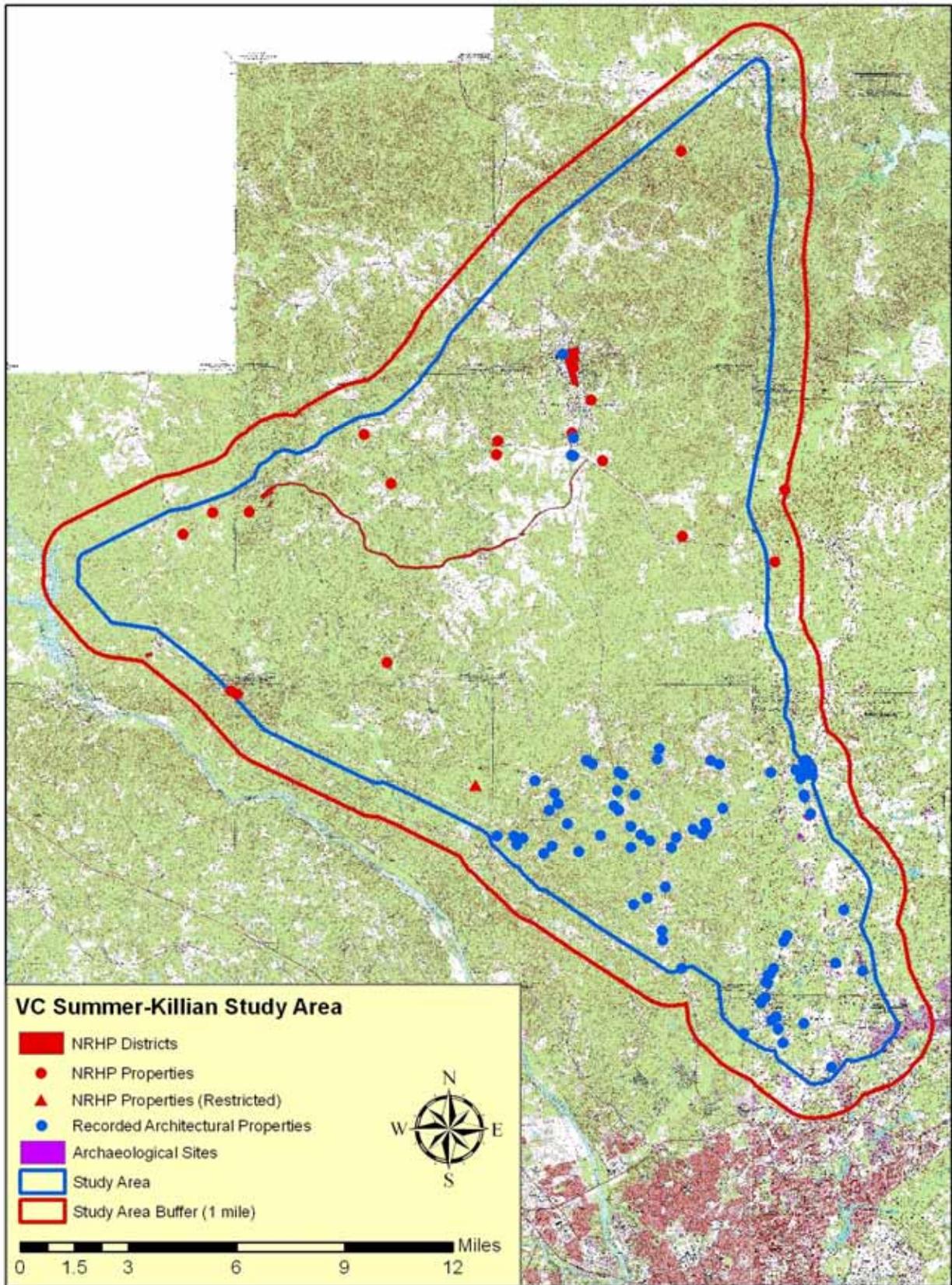
For the VC Summer-Killian study area, there have been 109 archaeological sites recorded within or along the periphery of the study area boundary (see attached figure), including 2 eligible, 5 potentially eligible, 2 not eligible, 53 probably not eligible, and 47 sites with undetermined eligibility. For project planning, any eligible, potentially eligible or NRHP listed sites should be avoided for direct ground disturbance. The probably not eligible and non-eligible sites need no further consideration.

Should you have any questions regarding the GIS data or require any additional information on a particular property, please do not hesitate to send me an email patriciastallings@brockington.org or call (678) 638-4126. As always, I have enjoyed working with you on this project and look forward to working with you in the future.

Sincerely,



F. Patricia Stallings, M.A.
Senior Historian



VC Summer-Killian Cultural Resources Literature Review.

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4/07/2008

RE: Cultural Resources Literature Review for the VC Summer-St. George
Study Area, Multiple Counties, South Carolina

Dear Henry,

In October 2007, Facilities Planning & Siting, PLLC contracted with Brockington and Associates, Inc. to conduct a literature review of the VC Summer-St. George study area for previously recorded cultural resources. The literature review research results outlined in this letter report provides information for planning purposes only, and is not designed as compliance with Section 106 of the National Historic Preservation Act or other state and/or federal legislation.

Architecture

In November 2007, we conducted background research for the VC Summer-St. George Study Area, located in ten counties across South Carolina. This included a review of all previously recorded architectural resources located within the study area boundary at the South Carolina Department of Archives and History (SCDAH) in Columbia. The data, digitized on computer, include:

1. All above ground resources recorded after 1989, including their NRHP eligibility;
2. All cultural resources studies conducted since 1989;
3. All archaeological sites, structures, and districts that are listed on the National Register of Historic Places (NRHP).

We also conducted a search of the SCDAH Finding Aid. The Finding Aid is a printed document that lists all cultural resources projects that have occurred in a given county. We reviewed the document for studies that took place before 1990. There are a few pre-1990 above ground resources surveys in these two counties. However, the data contained in these early studies were not collected using current survey methods and standards. Furthermore, the early surveys are not comprehensive or reliable because the condition of many of the buildings surveyed likely has changed and many buildings not surveyed at that time because of age may now meet the minimum 50 year age requirement for survey. Structures recorded during these surveys were rarely assessed for NRHP eligibility and followed by a formal Determination of Eligibility (DOE) by the SCDAH. We did not attempt to include in the GIS database every

structure surveyed prior to 1990. Structures and districts that were recorded prior to 1990 and that are listed on the NRHP would be included in our data.

The VC Summer-St. George study area encompasses approximately 1,366 square miles across ten South Carolina counties. There are 707 previously recorded above ground resources recorded within this study area. This number includes 35 NRHP listed properties or districts, 32 properties determined eligible for the NRHP, 5 potentially eligible properties, and 412 properties or districts determined not eligible for the NRHP. In addition, there are 27 resources identified as contributing to a listed NRHP district, and 117 properties contributing to an eligible NRHP district. NRHP listed and eligible properties should be afforded protection during project planning for direct disturbance and viewshed intrusions. In addition, properties identified as contributing to NRHP listed or eligible district, though they may be individually not eligible, should be given the same disturbance and viewshed considerations.

Archaeology

Recorded archaeological sites in South Carolina are plotted by hand on USGS topographic maps. As part of our standard archaeological site search, we copy the relevant maps from the site files the South Carolina Institute of Anthropology and Archaeology (SCIAA) for a project. We will then digitize sites that are within the study areas for this project. We would also search a list maintained by the SCDAAH to see if a DOE has been made for any of the sites within the study areas. A DOE in South Carolina may be eligible or not eligible for the NRHP. We will also review any individual site forms and reports for sites that are not included in the SCDAAH's DOE list. Sites may be determined as eligible, potentially eligible, probably not eligible, not eligible, undetermined or additional work required. Sites requiring additional work should be considered as potentially eligible. Those that are probably not eligible may be considered not eligible.

For the VC Summer-St. George study area, there have been 109 archaeological sites recorded within or along the periphery of the study area boundary (see attached figure), including 2 eligible, 5 potentially eligible, 2 not eligible, 53 probably not eligible, and 47 undetermined. For project planning, any eligible, potentially eligible or NRHP listed sites should be avoided for direct ground disturbance. The probably not eligible and non-eligible sites need no further consideration.

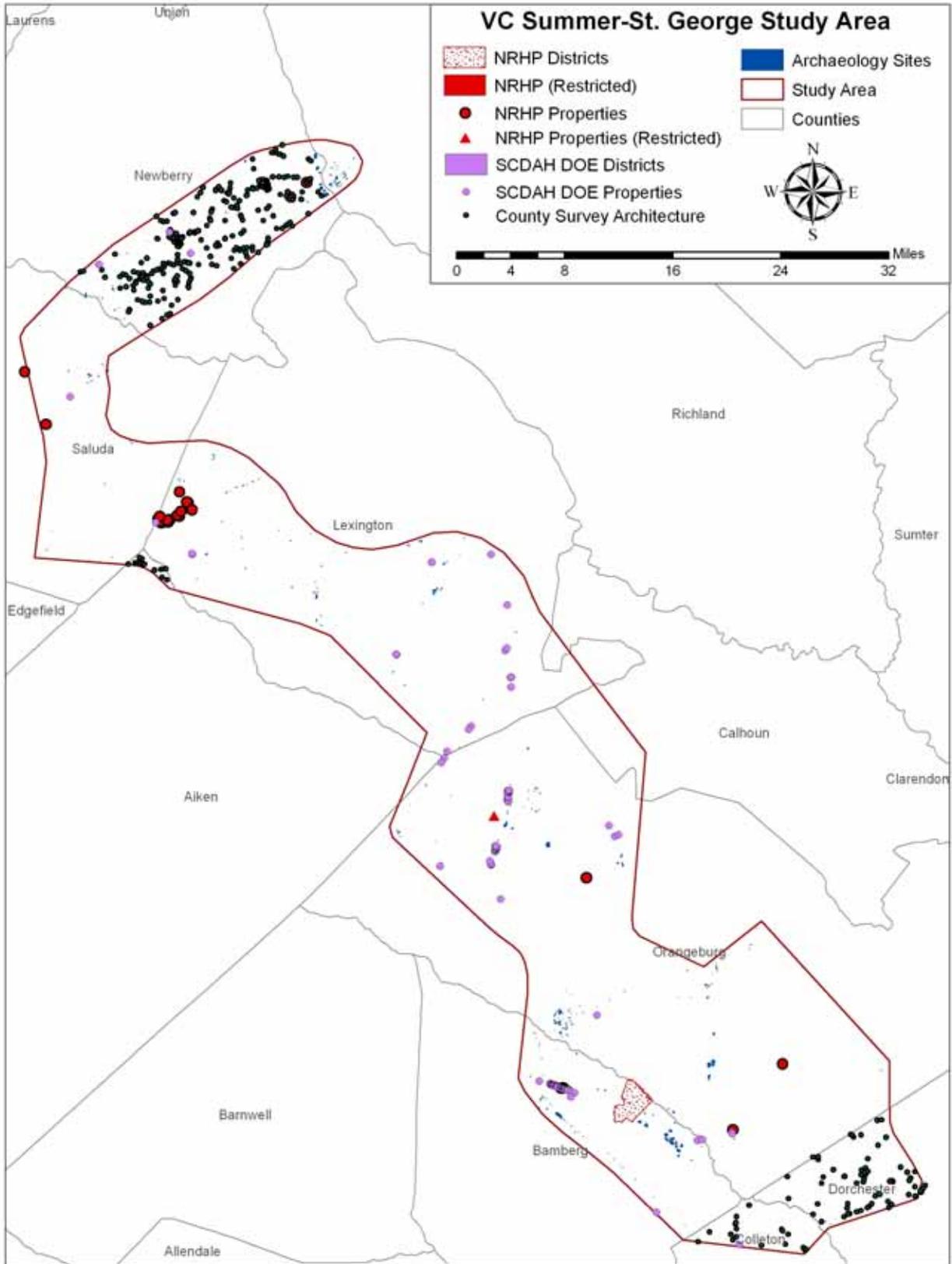
In addition, there are 23 recorded cemeteries. These cemeteries may be recorded as either architectural or archaeological resources. Three of these cemeteries have been determined eligible for the NRHP. Regardless of the SHPO determination of eligibility, however, these cemeteries are protected under the South Carolina Code of Laws, Section 16-17-600.

Should you have any questions regarding the GIS data or require any additional information on a particular property, please do not hesitate to send me an email patriciastallings@brockington.org or call (678) 638-4126. As always, I have enjoyed working with you on this project and look forward to working with you in the future.

Sincerely,

A handwritten signature in cursive script that reads "F. Patricia Stallings".

F. Patricia Stallings, M.A.
Senior Historian



VC Summer-St. George Cultural Resources Literature Review.

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7/18/2008

RE: Study Area Revision, July 2008, for Cultural Resources Literature Review for the VC Summer-Lake Murray Study Area, Multiple Counties, South Carolina.

Dear Henry,

In April 2008, Facilities Planning & Siting, PLLC contracted with Brockington and Associates, Inc. to conduct a literature review of the VC Summer-Lake Murray study area for previously recorded cultural resources. On July 2, we received a revision to the study area. The literature review research results outlined in this letter report provides information for planning purposes only, and is not designed as compliance with Section 106 of the National Historic Preservation Act or other state and/or federal legislation.

Architecture

In April 2008, we conducted background research for the VC Summer-Lake Murray Study Area, located in ten counties across South Carolina. This included a review of all previously recorded architectural resources located within the study area boundary at the South Carolina Department of Archives and History (SCDAH) in Columbia. The data, digitized on computer, include:

1. All above ground resources recorded after 1989, including their NRHP eligibility;
2. All cultural resources studies conducted since 1989;
3. All archaeological sites, structures, and districts that are listed on the National Register of Historic Places (NRHP).

We also conducted a search of the SCDAH Finding Aid. The Finding Aid is a printed document that lists all cultural resources projects that have occurred in a given county. We reviewed the document for studies that took place before 1990. There are a few pre-1990 above ground resources surveys in these two counties. However, the data contained in these early studies were not collected using current survey methods and standards. Furthermore, the early surveys are not comprehensive or reliable because the condition of many of the buildings surveyed likely has changed and many buildings not surveyed at that time because of age may now meet the minimum 50 year age requirement for survey. Structures recorded during these surveys were rarely assessed for NRHP eligibility and followed by a formal Determination of Eligibility (DOE) by the SCDAH. We did not attempt to include in the GIS database every

structure surveyed prior to 1990. Structures and districts that were recorded prior to 1990 and that are listed on the NRHP would be included in our data.

The VC Summer-Lake Murray study area encompasses approximately 50.99 square miles across four South Carolina counties (Fairfield, Newberry, Lexington and Richland). There are 82 previously recorded above ground resources recorded within this study area. This number includes 2 NRHP listed properties or districts, 5 properties determined eligible for the NRHP, 1 potentially eligible property (a cemetery), and 74 properties or districts determined not eligible for the NRHP (including 3 cemeteries). Listed, eligible or potentially eligible architectural properties should be afforded viewshed considerations during project planning. There are no additional architectural properties in the July 2008 revised study area.

Archaeology

Recorded archaeological sites in South Carolina are plotted by hand on USGS topographic maps. As part of our standard archaeological site search, we copy the relevant maps from the site files the South Carolina Institute of Anthropology and Archaeology (SCIAA) for a project. We will then digitize sites that are within the study areas for this project. We would also search a list maintained by the SCDAH to see if a DOE has been made for any of the sites within the study areas. A DOE in South Carolina may be eligible or not eligible for the NRHP. We will also review any individual site forms and reports for sites that are not included in the SCDAH's DOE list. Sites may be determined as eligible, potentially eligible, probably not eligible, not eligible, undetermined or additional work required. Sites requiring additional work should be considered as potentially eligible. Those that are probably not eligible may be considered not eligible.

For the VC Summer-Lake Murray study area, there have been 63 archaeological sites recorded within or along the periphery of the study area boundary (see attached figure), including 3 potentially eligible, 47 probably not eligible (including 1 cemetery), and 13 undetermined. There was one additional archaeological site (38LX338) within the July 2008 expanded study area. Due to heavy ground disturbances, this site was determined "probably not eligible." For project planning, any eligible, potentially eligible or NRHP listed sites should be avoided for direct ground disturbance. The probably not eligible and non-eligible sites need no further consideration.

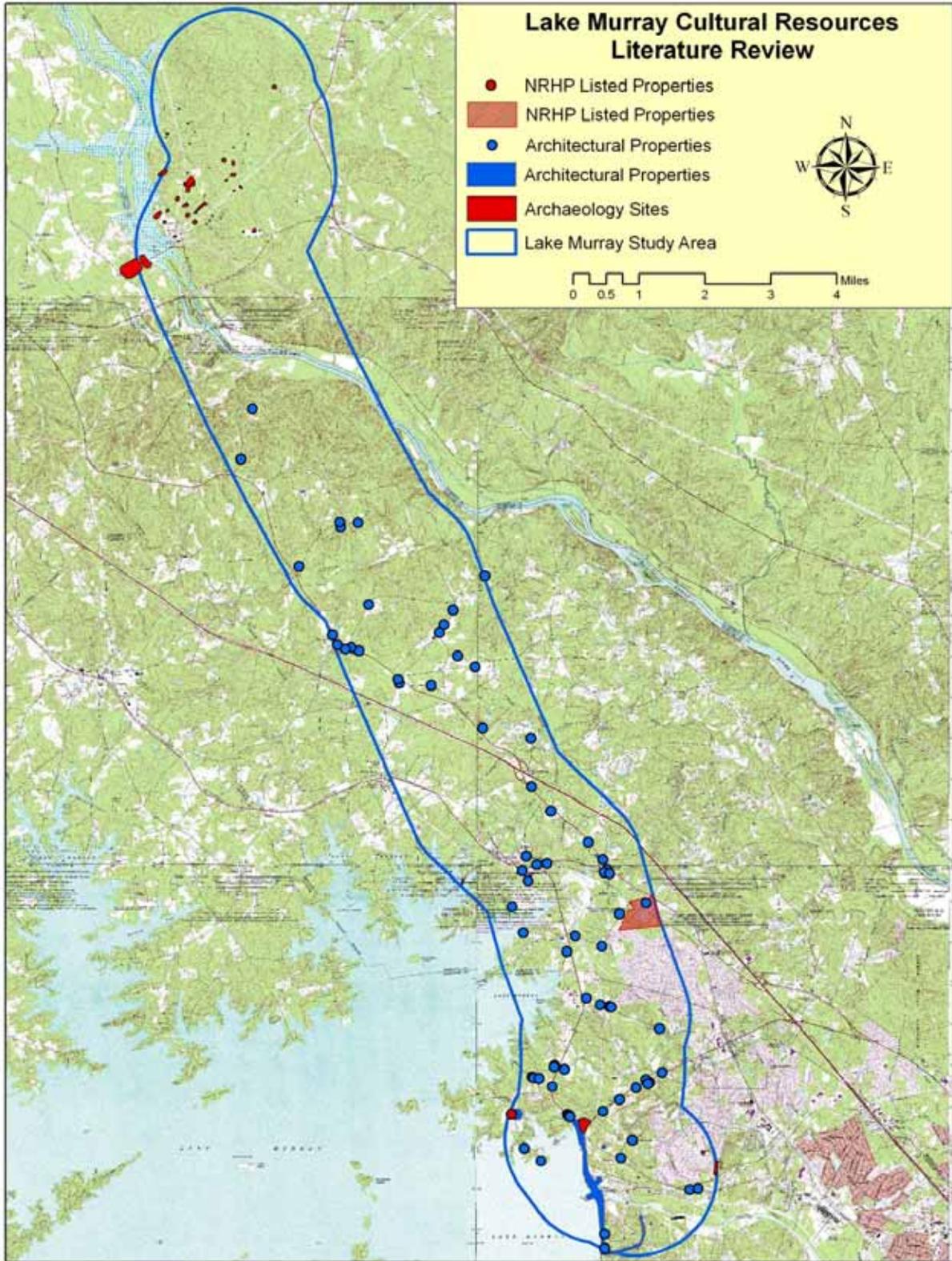
There are 4 recorded cemeteries within the study area. These cemeteries may be recorded as either architectural or archaeological resources. One of these cemeteries, one has been determined eligible for the NRHP. Regardless of the SHPO determination of eligibility, however, these cemeteries are protected under the South Carolina Code of Laws, Section 16-17-600.

Should you have any questions regarding the GIS data or require any additional information on a particular property, please do not hesitate to send me an email patriciastallings@brockington.org or call (678) 638-4126. As always, I have enjoyed working with you on this project and look forward to working with you in the future.

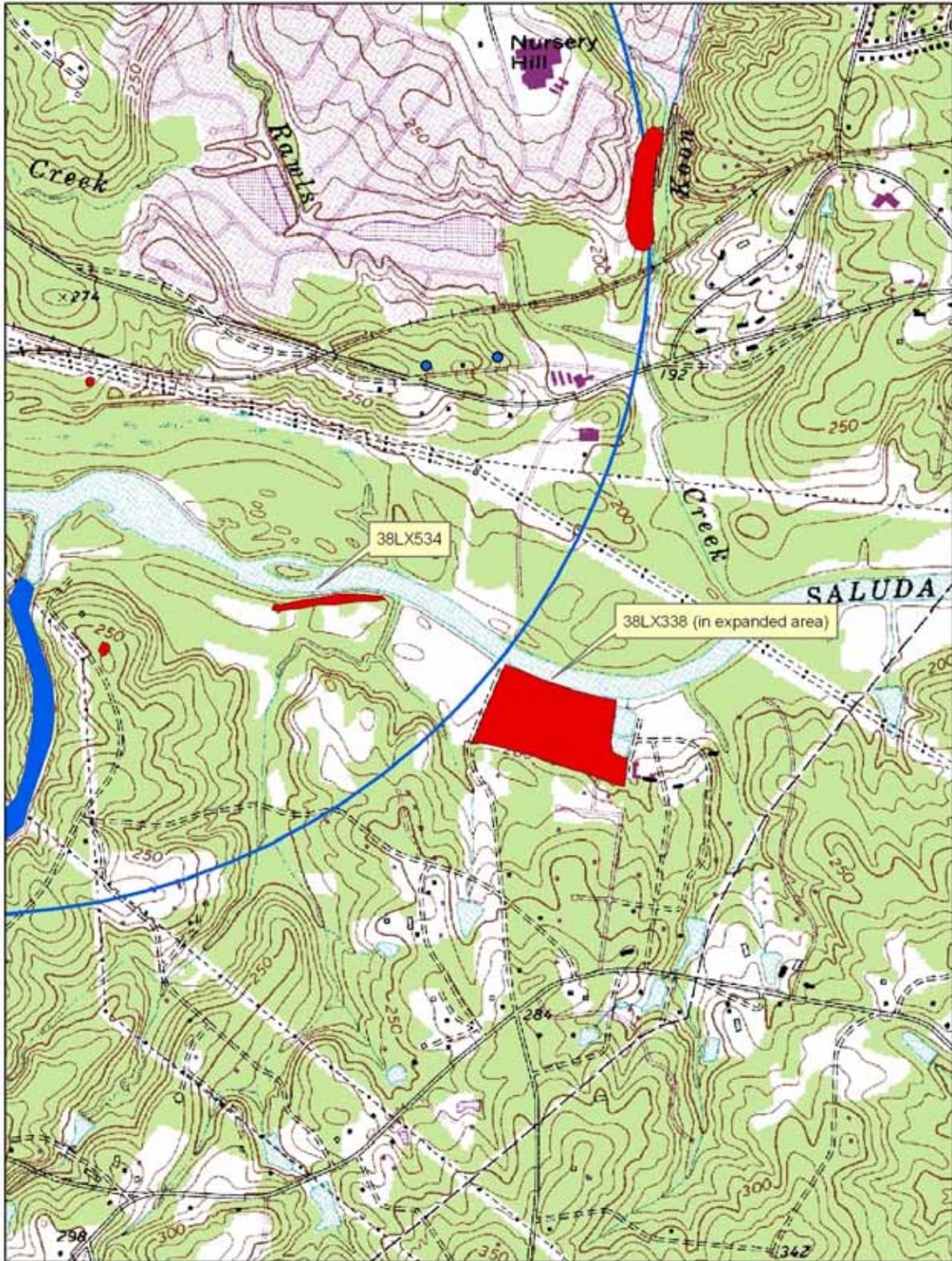
Sincerely,



F. Patricia Stallings, M.A.
Senior Historian



VC-Summer – Lake Murray Cultural Resources Study Area.



Resources located within the revised study area (site 38LX338).

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Aiken County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
ACIPENSER BREVIROSTRUM	SHORTNOSE STURGEON	G3	S3	FE/SE
AESCULUS PARVIFLORA	SMALL-FLOWERED BUCKEYE	G2G3	S1	RC
AGALINIS LINIFOLIA	FLAX LEAF FALSE-FOXGLOVE	G4?	S?	SC
ALLIUM CUTHBERTII	STRIPED GARLIC	G3	S?	SC
AMBYSTOMA TIGRINUM TIGRINUM	EASTERN TIGER SALAMANDER	G5T5	S2S3	SC
ARISTIDA CONDENSATA	PIEDMONT THREE-AWNED GRASS	G4?	S?	SC
ASTRAGALUS VILLOSUS	A MILK-VETCH	G4	S?	SC
ATRYTONE AROGOS	AROGOS SKIPPER	G3G4	S?	SC
BOTRYCHIUM LUNARIOIDES	WINTER GRAPE-FERN	G4?	S?	SC
CALAMOVILFA BREVIPILIS	PINE-BARRENS REED-GRASS	G4	S?	NC
CAREX CHEROKEENSIS	CHEROKEE SEDGE	G4G5	SR	SC
CAREX COLLINSII	COLLINS' SEDGE	G4	S1	SC
CAREX ELLIOTTII	ELLIOTT'S SEDGE	G4?	S?	SC
CAREX FOLLICULATA	LONG SEDGE	G4G5	S1	SC
CAREX SOCIALIS	SOCIAL SEDGE	G4	S?	SC
CAROLINA BAY		G?	S?	SC
CLADRASTIS KENTUKEA	YELLOWWOOD	G4	S1	RC
CLEMMYS GUTTATA	SPOTTED TURTLE	G5	S5	ST
COLONIAL WATERBIRD		G?	S?	SC
CONDYLURA CRISTATA	STAR-NOSED MOLE	G5	S3?	SC
COREOPSIS ROSEA	ROSE COREOPSIS	G3	S2	RC
CORYNORHINUS RAFINESQUII	RAFINESQUE'S BIG-EARED BAT	G3G4	S2?	SE
CROTON ELLIOTTII	ELLIOTT'S CROTON	G2G3	S?	SC
CYSTOPTERIS PROTRUSA	LOWLAND BRITTLE FERN	G5	S?	SC
DELPHINIUM CAROLINIANUM	CAROLINA LARKSPUR	G5	S?	SC
DIRCA PALUSTRIS	EASTERN LEATHERWOOD	G4	S?	SC
ECHINACEA LAEVIGATA	SMOOTH CONEFLOWER	G2	S1	FE/SE

ECHINODORUS PARVULUS	DWARF BURHEAD	G3Q	S2	SC
ELEOCHARIS ROBBINSII	ROBBINS SPIKERUSH	G4G5	S?	SC
ENEMION BITERNATUM	FALSE RUE-ANEMONE	G5	S1	RC
EUONYMUS ATROPURPUREUS	WAHOO	G5	S1	SC
FORESTIERA LIGUSTRINA	UPLAND SWAMP PRIVET	G4G5	S1	SC
GAURA BIENNIS	BIENNIAL GAURA	G5	S?	SC
GOPHERUS POLYPHEMUS	GOPHER TORTOISE	G3	S1	SE
HALESIA PARVIFLORA	SMALL-FLOWERED SILVERBELL-TREE	G?	S?	SC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HETERODON SIMUS	SOUTHERN HOGNOSE SNAKE	G2	S?	SC
HYLA AVIVOCA	BIRD-VOICED TREEFROG	G5	S5	SC
HYMENOCALLIS CORONARIA	SHOALS SPIDER-LILY	G2Q	S2	NC
ILEX AMELANCHIER	SARVIS HOLLY	G4	S3	SC
IPOMOPSIS RUBRA	RED STANDING-CYPRESS	G4G5	S?	SC
JUNIPERUS COMMUNIS	GROUND JUNIPER	G5	S?	SC
KALMIA CUNEATA	WHITE-WICKY	G3	S1	NC
LASIURUS CINEREUS	HOARY BAT	G5	S?	SC
LINDERA SUBCORIACEA	BOG SPICEBUSH	G2	S?	RC
LUDWIGIA SPATHULATA	SPATULATE SEEDBOX	G3G4	S?	SC
MACBRIDEA CAROLINIANA	CAROLINA BIRD-IN-A-NEST	G2G3	S?	SC
MAGNOLIA CORDATA	PIEDMONT CUCUMBER TREE	G?Q	S?	SC
MAGNOLIA PYRAMIDATA	PYRAMID MAGNOLIA	G4	S1	RC
MICRURUS FULVIUS	EASTERN CORAL SNAKE	G5	S2	SC
MYRIOPHYLLUM LAXUM	PIEDMONT WATER-MILFOIL	G3	S2	RC
NEOTOMA FLORIDANA	EASTERN WOODRAT	G5	S3S4	SC
NEOTOMA FLORIDANA FLORIDANA	EASTERN WOODRAT	G5T5	S3S4	SC
NERODIA FLORIDANA	FLORIDA GREEN WATER SNAKE	G5	S2	SC
NESTRONIA UMBELLULA	NESTRONIA	G4	S2	SC
NOLINA GEORGIANA	GEORGIA BEARGRASS	G3G5	S?	SC
PARONYCHIA AMERICANA	AMERICAN NAILWORT	G3?	S?	SC
PICOIDES BOREALIS	RED-COCKADED WOODPECKER	G3	S2	FE/SE
PITUOPHIS	PINE OR GOPHER SNAKE	G4	S3S4	SC

MELANOLEUCUS				
PITYOPSIS PINIFOLIA	PINE-LEAVED GOLDEN ASTER	G4	S?	SC
PLATANThERA LACERA	GREEN-FRIDGE ORCHIS	G5	S1	SC
PTILIMNIUM NODOSUM	HARPERELLA	G2	S1	FE/SE
RANA CAPITO	GOPHER FROG	G3	S1	SE
RHODODENDRON FLAMMEUM	PIEDMONT AZALEA	G3	S2	SC
RHYNCHOSPORA INUNDATA	DROWNED HORNEDRUSH	G3G4	S?	SC
RORIPPA SESSILIFLORA	STALKLESS YELLOWCRESS	G5	S?	SC
RUELLIA CAROLINIENSIS SSP CILIOSA	A PETUNIA	G5T3T4	S?	SC
SAGITTARIA ISOETIFORMIS	SLENDER ARROW-HEAD	G4?	S2	SC
SARRACENIA RUBRA	SWEET PITCHER-PLANT	G3	S4	SC
SCIRPUS ETUBERCULATUS	CANBY BULRUSH	G3G4	S?	SC
SCIURUS NIGER	EASTERN FOX SQUIRREL	G5	S4	SC
SEMINATRIX PYGAEA	BLACK SWAMP SNAKE	G5	S?	SC
SOLIDAGO AURICULATA	EARED GOLDENROD	G4	S?	SC
SPILOGALE PUTORIUS	EASTERN SPOTTED SKUNK	G5	S4	SC
SPOROBOLUS PINETORUM	CAROLINA DROPSEED	G3	SR	SC
STYLISMA PICKERINGII VAR PICKERINGII	PICKERING'S MORNING- GLORY	G4T2T3	S1	SC
SYNGONANTHUS FLAVIDULUS	YELLOW PIPEWORT	G5	S1	RC
TREPOCARPUS AETHUSAE	AETHUSA-LIKE TREPOCARPUS	G4G5	S?	SC
TRILLIUM DISCOLOR	FADED TRILLIUM	G3	S?	SC
TRILLIUM LANCIFOLIUM	NARROW-LEAVED TRILLIUM	G3	S1	NC
TRILLIUM PUSILLUM VAR PUSILLUM	LEAST TRILLIUM	G3T2	S1	NC
TRILLIUM RELIQUUM	RELICT TRILLIUM	G2	S1	FE/SE
URSUS AMERICANUS	BLACK BEAR	G5	S3?	SC
XYRIS BREVI-FOLIA	SHORT-LEAVED YELLOW-EYED GRASS	G4G5	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
 Species Found In Bamberg County
 Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
AMBYSTOMA TIGRINUM TIGRINUM	EASTERN TIGER SALAMANDER	G5T5	S2S3	SC
CAREX CHAPMANII	CHAPMAN'S SEDGE	G3	S1	NC
CAROLINA BAY		G?	S?	SC
CLEMMYS GUTTATA	SPOTTED TURTLE	G5	S5	ST
COLONIAL WATERBIRD		G?	S?	SC
CORYNORHINUS RAFINESQUII	RAFINESQUE'S BIG- EARED BAT	G3G4	S2?	SE
CYPERUS LECONTEI	LECONTE FLATSEDGE	G4?	S?	SC
ECHINODORUS PARVULUS	DWARF BURHEAD	G3Q	S2	SC
KINOSTERNON BAURII	STRIPED MUD TURTLE	G5	S?	SC
LOBELIA BOYKINII	BOYKIN'S LOBELIA	G2G3	S?	SC
MYCTERIA AMERICANA	WOOD STORK	G4	S1S2	FE/SE
NESTRONIA UMBELLULA	NESTRONIA	G4	S2	SC
OXYPOLIS CANBYI	CANBY'S DROPWORT	G2	S1	FE/SE
RHEXIA ARISTOSA	AWNED MEADOWBEAUTY	G3	S2	SC
RHODODENDRON FLAMMEUM	PIEDMONT AZALEA	G3	S2	SC
RHYNCHOSPORA TRACYI	TRACY BEAKRUSH	G4	S?	SC
STILLINGIA AQUATICA	CORKWOOD	G4G5	S1	SC

South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Calhoun County
Data Last Updated January 17th, 2006.

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
ACIPENSER BREVIROSTRUM	SHORTNOSE STURGEON	G3	S3	FE/SE
ARISTIDA CONDENSATA	PIEDMONT THREE-AWNEED GRASS	G4?	S?	SC
CAMPANULA AMERICANA	TALL BELLFLOWER	G5	S1	SC
CAREX BASIANTHA		G5	SR	SC
CAREX DECOMPOSITA	CYPRESS-KNEE SEDGE	G3	S?	SC
COLONIAL WATERBIRD		G?	S?	SC
DODECATHEON MEADIA	SHOOTING-STAR	G5	S?	SC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HETERANTHERA RENIFORMIS	KIDNEYLEAF MUD-PLANTAIN	G5	S?	SC
IPOMOPSIS RUBRA	RED STANDING-CYPRESS	G4G5	S?	SC
LYCOPUS COKERI	CAROLINA BUGLEWEED	G3	S?	SC
MAGNOLIA PYRAMIDATA	PYRAMID MAGNOLIA	G4	S1	RC
MELANTHIUM VIRGINICUM	VIRGINIA BUNCHFLOWER	G5	S?	SC
MENISPERMUM CANADENSE	CANADA MOONSEED	G5	S?	SC
MYCTERIA AMERICANA	WOOD STORK	G4	S1S2	FE/SE
NESTRONIA UMBELLULA	NESTRONIA	G4	S2	SC
PILEA FONTANA	SPRINGS CLEARWEED	G5	S?	SC
PONTHIEVA RACEMOSA	SHADOW-WITCH ORCHID	G4G5	S?	SC
RHODODENDRON EASTMANII	MAY WHITE	G2	S2	SC
SCIURUS NIGER	EASTERN FOX SQUIRREL	G5	S4	SC
TRILLIUM PUSILLUM VAR PUSILLUM	LEAST TRILLIUM	G3T2	S1	NC
URTICA CHAMAEDRYOIDES	WEAK NETTLE	G4G5	S?	SC

South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Colleton County
Data Last Updated January 17th, 2006.

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
ACCIPITER COOPERII	COOPER'S HAWK	G5	S3?	SC
ACIPENSER BREVIROSTRUM	SHORTNOSE STURGEON	G3	S3	FE/SE
ASCLEPIAS PEDICELLATA	SAVANNAH MILKWEED	G4	S1	RC
CANNA FLACCIDA	BANDANA-OF-THE- EVERGLADES	G4?	S4	SC
CARETTA CARETTA	LOGGERHEAD	G3	S3	FT/ST
CAREX BASIANTHA		G5	SR	SC
CAREX CHEROKEENSIS	CHEROKEE SEDGE	G4G5	SR	SC
CAREX DECOMPOSITA	CYPRESS-KNEE SEDGE	G3	S?	SC
CARYA MYRISTICIFORMIS	NUTMEG HICKORY	G4	S1	RC
CHARADRIUS WILSONIA	WILSON'S PLOVER	G5	S3?	ST
CLEMMYS GUTTATA	SPOTTED TURTLE	G5	S5	ST
COLONIAL WATERBIRD		G?	S?	SC
CONDYLURA CRISTATA	STAR-NOSED MOLE	G5	S3?	SC
CORYNORHINUS RAFINESQUII	RAFINESQUE'S BIG- EARED BAT	G3G4	S2?	SE
CROTALUS ADAMANTEUS	EASTERN DIAMONDBACK RATTLESNAKE	G4	S3	SC
CYPERUS TETRAGONUS	PIEDMONT FLATSEDGE	G4?	S1	SC
ELASSOMA OKATIE	BLUEBARRED PYGMY SUNFISH	G2G3	S?	SC
EPIDENDRUM CONOPSEUM	GREEN-FLY ORCHID	G4	S?	SC
FORESTIERA GODFREYI	GODFREY'S PRIVET	G2	S?	SC
GOPHERUS POLYPHEMUS	GOPHER TORTOISE	G3	S1	SE
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HELIANTHEMUM GEORGIANUM	GEORGIA FROSTWEED	G4	S?	SC
HETERODON SIMUS	SOUTHERN HOGNOSE SNAKE	G2	S?	SC
ICTINIA MISSISSIPPIENSIS	MISSISSIPPI KITE	G5	S4	SC
ISOETES RIPARIA	RIVER BANK QUILLWORT	G5?	S1	SC
LITSEA AESTIVALIS	PONDSPICE	G3	S3	SC
MACBRIDEA CAROLINIANA	CAROLINA BIRD-IN-A- NEST	G2G3	S?	SC

MYCTERIA AMERICANA	WOOD STORK	G4	S1S2	FE/SE
NEOTOMA FLORIDANA	EASTERN WOODRAT	G5	S3S4	SC
OPHISAURUS COMPRESSUS	ISLAND GLASS LIZARD	G3G4	S1S2	SC
OXYPOLIS CANBYI	CANBY'S DROPWORT	G2	S1	FE/SE
PHYSOSTEGIA LEPTOPHYLLA	SLENDER-LEAVED DRAGON-HEAD	G4?	S?	SC
PIERIS PHILLYREIFOLIA	CLIMBING FETTER-BUSH	G3	S?	SC
PILEA FONTANA	SPRINGS CLEARWEED	G5	S?	SC
PTEROGLOSSASPIS ECRISTATA	CRESTLESS PLUME ORCHID	G2	S2	SC
RUELLIA CAROLINIENSIS SSP CILIOSA	A PETUNIA	G5T3T4	S?	SC
SAGERETIA MINUTIFLORA	TINY-LEAVED BUCKTHORN	G4	S2	SC
STERNA ANTILLARUM	LEAST TERN	G4	S3	ST
THALIA DEALBATA	POWDERY THALIA	G4	S?	SC
VILLOSA DELUMBIS	EASTERN CREEKSHELL	G4	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Dorchester County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
AGALINIS TENELLA		G4Q	S?	SC
ASPLENIUM RESILIENS	BLACK-STEM SPLEENWORT	G5	S1S2	SC
CAREX BASIANTHA		G5	SR	SC
CAREX CHEROKEENSIS	CHEROKEE SEDGE	G4G5	SR	SC
CAREX GRANULARIS	MEADOW SEDGE	G5	S?	SC
CAREX OLIGOCARPA	EASTERN FEW-FRUIT SEDGE	G4	S?	SC
CAROLINA BAY		G?	S?	SC
COLONIAL WATERBIRD		G?	S?	SC
COREOPSIS GLADIATA	SOUTHEASTERN TICKSEED	G3G5	S?	SC
CORYNORHINUS RAFINESQUII	RAFINESQUE'S BIG-EARED BAT	G3G4	S2?	SE
ELANOIDES FORFICATUS	AMERICAN SWALLOW-TAILED KITE	G5	S2	SE
ELEOCHARIS VIVIPARA	VIVIPAROUS SPIKE-RUSH	G5	S?	SC
EPIDENDRUM CONOPSEUM	GREEN-FLY ORCHID	G4	S?	SC
GOPHERUS POLYPHEMUS	GOPHER TORTOISE	G3	S1	SE
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HETERODON SIMUS	SOUTHERN HOGNOSE SNAKE	G2	S?	SC
ILEX AMELANCHIER	SARVIS HOLLY	G4	S3	SC
LIMNOTHLYPIS SWAINSONII	SWAINSON'S WARBLER	G4	S4	SC
LISTERA AUSTRALIS	SOUTHERN TWAYBLADE	G4	S?	SC
MAGNOLIA MACROPHYLLA	BIGLEAF MAGNOLIA	G5	S?	SC
MENISPERMUM CANADENSE	CANADA MOONSEED	G5	S?	SC
MYOTIS AUSTRORIPARIUS	SOUTHEASTERN MYOTIS	G3G4	S1	SC
NEOTOMA FLORIDANA FLORIDANA	EASTERN WOODRAT	G5T5	S3S4	SC
PICOIDES BOREALIS	RED-COCKADED WOODPECKER	G3	S2	FE/SE
PILEA FONTANA	SPRINGS CLEARWEED	G5	S?	SC

PLANTAGO SPARSIFLORA	PINELAND PLANTAIN	G3	S?	SC
PONTHIEVA RACEMOSA	SHADOW-WITCH ORCHID	G4G5	S?	SC
PSEUDACRIS TRISERIATA	WESTERN CHORUS FROG	G5	S3S4	SC
PTEROGLOSSASPIS ECRISTATA	CRESTLESS PLUME ORCHID	G2	S2	SC
RANA CAPITO	GOPHER FROG	G3	S1	SE
TRILLIUM PUSILLUM VAR PUSILLUM	LEAST TRILLIUM	G3T2	S1	NC
XYRIS STRICTA	PINELAND YELLOW-EYED GRASS	G3G4	SR	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Fairfield County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	LEGAL STATUS
ASTER GEORGIANUS	GEORGIA ASTER	G2G3	S?	SC
CAREX OLIGOCARPA	EASTERN FEW-FRUIT SEDGE	G4	S?	SC
COLONIAL WATERBIRD		G?	S?	SC
DIRCA PALUSTRIS	EASTERN LEATHERWOOD	G4	S?	SC
DODECATHEON MEADIA	SHOOTING-STAR	G5	S?	SC
ETHEOSTOMA COLLIS	CAROLINA DARTER	G3	S?	SC
FRASERA CAROLINIENSIS	COLUMBO	G5	S1	RC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
ISOETES PIEDMONTANA	PIEDMONT QUILLWORT	G3	S2	SC
MINUARTIA UNIFLORA	ONE-FLOWER STITCHWORT	G4	S?	SC
OPHIOGLOSSUM VULGATUM	ADDER'S-TONGUE	G5	S?	SC
OSMORHIZA CLAYTONII	HAIRY SWEET-CICELY	G5	S?	SC
PHILADELPHUS HIRSUTUS	STREAMBANK MOCK- ORANGE	G5	S1	SC
PYGANODON CATARACTA	EASTERN FLOATER	G5	S?	SC
RHODODENDRON EASTMANII	MAY WHITE	G2	S2	SC
SCIURUS NIGER	EASTERN FOX SQUIRREL	G5	S4	SC
SCUTELLARIA PARVULA	SMALL SKULLCAP	G4	S?	SC
SEDUM PUSILLUM	GRANITE ROCK STONECROP	G3	S2	NC
VILLOSA DELUMBIS	EASTERN CREEKSHELL	G4	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Lexington County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	LEGAL STATUS
ANDROPOGON PERANGUSTATUS	NARROW LEAVED BLUESTEM	G5T3T4	S1	SC
ARISTIDA CONDENSATA	PIEDMONT THREE-AWNEED GRASS	G4?	S?	SC
ASPLENium PINNATIFIDUM	LOBED SPLEENWORT	G4	S1	SC
BURMANNIA BIFLORA	NORTHERN BURMANNIA	G4G5	S?	SC
CAREX COLLINSII	COLLINS' SEDGE	G4	S1	SC
CAROLINA BAY		G?	S?	SC
CHRYSOMA PAUCIFLOSCULOSA	WOODY GOLDENROD	G4G5	S1S2	SC
COREOPSIS GLADIATA	SOUTHEASTERN TICKSEED	G3G5	S?	SC
EUONYMUS ATROPURPUREUS	WAHOO	G5	S1	SC
GAYLUSSACIA MOSIERI	WOOLLY-BERRY	G4	S?	SC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HETERODON SIMUS	SOUTHERN HOGNOSE SNAKE	G2	S?	SC
HYMENOCALLIS CORONARIA	SHOALS SPIDER-LILY	G2Q	S2	NC
HYPERICUM NITIDUM	CAROLINA ST. JOHN'S-WORT	G4	S?	SC
ILEX AMELANCHIER	SARVIS HOLLY	G4	S3	SC
LIATRIS MICROCEPHALA	SMALL-HEAD GAYFEATHER	G3G4	S?	SC
LOBELIA SP 1	LOBELIA	G?	S?	SC
LYCOPUS COKERI	CAROLINA BUGLEWEED	G3	S?	SC
MENISPERMUM CANADENSE	CANADA MOONSEED	G5	S?	SC
MICRURUS FULVIUS	EASTERN CORAL SNAKE	G5	S2	SC
MYRIOPHYLLUM LAXUM	PIEDMONT WATER-MILFOIL	G3	S2	RC
NOLINA GEORGIANA	GEORGIA BEARGRASS	G3G5	S?	SC
OUTCROP		G?	S?	SC
OXYPOLIS TERNATA	PIEDMONT COWBANE	G3	S?	SC
PITYOPSIS PINIFOLIA	PINE-LEAVED GOLDEN ASTER	G4	S?	SC

POLYGALA NANA	DWARF MILKWORT	G5	S1S2	SC
RHYNCHOSPORA ALBA	WHITE BEAKRUSH	G5	S1	SC
RHYNCHOSPORA INUNDATA	DROWNED HORNEDRUSH	G3G4	S?	SC
RHYNCHOSPORA LEPTOCARPA		G3Q	SR	SC
RHYNCHOSPORA STENOPHYLLA	CHAPMAN BEAKRUSH	G4	S?	SC
RORIPPA SESSILIFLORA	STALKLESS YELLOWCRESS	G5	S?	SC
SAGITTARIA ISOETIFORMIS	SLENDER ARROW- HEAD	G4?	S2	SC
SARRACENIA RUBRA	SWEET PITCHER- PLANT	G3	S4	SC
SCIRPUS SUBTERMINALIS	WATER BULRUSH	G4G5	S?	SC
SCIURUS NIGER	EASTERN FOX SQUIRREL	G5	S4	SC
SEMINATRIX PYGAEA	BLACK SWAMP SNAKE	G5	S?	SC
SPOROBOLUS TERETIFOLIUS	WIRE-LEAVED DROPSEED	G2?	S1	NC
STYLISMA PICKERINGII VAR PICKERINGII	PICKERING'S MORNING-GLORY	G4T2T3	S1	SC
TRIDENS CAROLINIANUS	CAROLINA FLUFF GRASS	G3	S?	SC
VACCINIUM CRASSIFOLIUM SSP SEMPERVIRENS	RAYNER'S BLUEBERRY	G4G5T1	S1	NC
XYRIS CHAPMANII	CHAPMAN'S YELLOW- EYED GRASS	G3	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
 Species Found In Newberry County
 Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
COLONIAL WATERBIRD		G?	S?	SC
DIRCA PALUSTRIS	EASTERN LEATHERWOOD	G4	S?	SC
DISTOCAMBARUS YOUNGINERI	A CRAYFISH	G1	S1	SC
ELLIPTIO LANCEOLATA	YELLOW LANCE	G2G3	S?	SC
EUPATORIUM FISTULOSUM	HOLLOW JOE-PYE WEED	G5?	S?	SC
FRASERA CAROLINIENSIS	COLUMBO	G5	S1	RC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HETERANTHERA RENIFORMIS	KIDNEYLEAF MUD-PLANTAIN	G5	S?	SC
JUGLANS CINEREA	BUTTERNUT	G3G4	S?	SC
LIPARIS LILIIFOLIA	LARGE TWAYBLADE	G5	S?	SC
MAGNOLIA PYRAMIDATA	PYRAMID MAGNOLIA	G4	S1	RC
MONOTROPSIS ODORATA	SWEET PINESAP	G3	S1	RC
MYCTERIA AMERICANA	WOOD STORK	G4	S1S2	FE/SE
PHILADELPHUS HIRSUTUS	STREAMBANK MOCK-ORANGE	G5	S1	SC
RHODODENDRON EASTMANII	MAY WHITE	G2	S2	SC
URSUS AMERICANUS	BLACK BEAR	G5	S3?	SC
VIOLA PUBESCENS VAR LEIOCARPON	YELLOW VIOLET	G5T5	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Orangeburg County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
ACIPENSER BREVIROSTRUM	SHORTNOSE STURGEON	G3	S3	FE/SE
AGRIMONIA INCISA	INCISED GROOVEBUR	G3	S1	NC
AMPHICARPUM MUEHLENBERGIANUM	BLUE MAIDEN-CANE	G4	S?	SC
ARISTIDA CONDENSATA	PIEDMONT THREE-AWNEED GRASS	G4?	S?	SC
ASPLENIUM HETERORESILIENS	WAGNER'S SPLEENWORT	G2Q	S1	NC
ASPLENIUM RESILIENS	BLACK-STEM SPLEENWORT	G5	S1S2	SC
BACOPA CYCLOPHYLLA	COASTAL-PLAIN WATER-HYSSOP	G3G5	S1	SC
CAREX AMPHIBOLA	NARROWLEAF SEDGE	G5	S?	SC
CAREX BASIANTHA		G5	SR	SC
CAREX DECOMPOSITA	CYPRESS-KNEE SEDGE	G3	S?	SC
CAREX GRANULARIS	MEADOW SEDGE	G5	S?	SC
CAROLINA BAY		G?	S?	SC
COLONIAL WATERBIRD		G?	S?	SC
CORYNORHINUS RAFINESQUII	RAFINESQUE'S BIG-EARED BAT	G3G4	S2?	SE
ELLIPTIO CONGARAEA	CAROLINA SLAB SHELL	G4	S?	SC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HELENIUM PINNATIFIDUM	SOUTHEASTERN SNEEZEWEED	G4	S?	SC
ILEX AMELANCHIER	SARVIS HOLLY	G4	S3	SC
ISOETES RIPARIA	RIVER BANK QUILLWORT	G5?	S1	SC
LITSEA AESTIVALIS	PONDSPICE	G3	S3	SC
LOBELIA BOYKINII	BOYKIN'S LOBELIA	G2G3	S?	SC
MYOTIS AUSTRORIPARIUS	SOUTHEASTERN MYOTIS	G3G4	S1	SC
MYRIOPHYLLUM LAXUM	PIEDMONT WATER-MILFOIL	G3	S2	RC
NOLINA GEORGIANA	GEORGIA BEARGRASS	G3G5	S?	SC
OXYPOLIS CANBYI	CANBY'S DROPWORT	G2	S1	FE/SE
PICOIDES BOREALIS	RED-COCKADED	G3	S2	FE/SE

	WOODPECKER			
PITUOPHIS MELANOLEUCUS	PINE OR GOPHER SNAKE	G4	S3S4	SC
POTAMOGETON FOLIOSUS	LEAFY PONDWEED	G5	S?	SC
PSEUDOBANCHUS STRIATUS	DWARF SIREN	G5	S2	ST
PYGANODON CATARACTA	EASTERN FLOATER	G5	S?	SC
QUERCUS SIMILIS	BOTTOM-LAND POST OAK	G4Q	S1	SC
RANA CAPITO	GOPHER FROG	G3	S1	SE
RHEXIA ARISTOSA	AWNED MEADOWBEAUTY	G3	S2	SC
RHODODENDRON FLAMMEUM	PIEDMONT AZALEA	G3	S2	SC
RHYNCHOSPORA HARPERI	HARPER BEAKRUSH	G4?	S?	SC
RHYNCHOSPORA TRACYI	TRACY BEAKRUSH	G4	S?	SC
SCIRPUS ERISMANAE	A BULRUSH	G?Q	S?	SC
SCIURUS NIGER	EASTERN FOX SQUIRREL	G5	S4	SC
SCLERIA BALDWINII	BALDWIN NUTRUSH	G4	S1S2	SC
TOXOLASMA PULLUS	SAVANNAH LILLIPUT	G2	S1S3	SC
TRADESCANTIA VIRGINIANA	VIRGINIA SPIDERWORT	G5	S?	SC
TRIDENS CAROLINIANUS	CAROLINA FLUFF GRASS	G3	S?	SC
UTRICULARIA OLIVACEA	PIEDMONT BLADDERWORT	G4	S1	SC
UTTERBACKIA IMBECILLIS	PAPER POND SHELL	G5	S?	SC
VILLOSA DELUMBIS	EASTERN CREEK SHELL	G4	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Richland County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	LEGAL STATUS
AGALINIS TENELLA		G4Q	S?	SC
ANDROPOGON PERANGUSTATUS	NARROW LEAVED BLUESTEM	G5T3T4	S1	SC
ARISTIDA CONDENSATA	PIEDMONT THREE-AWNEED GRASS	G4?	S?	SC
ASTER ELLIOTTII	ELLIOTT'S ASTER	G3G4	S?	SC
ASTRAGALUS MICHAUXII	SANDHILLS MILKVETCH	G3	S?	SC
BALDUINA ATROPURPUREA	PURPLE BALDUINA	G2G3	S?	SC
BOTRYCHIUM LUNARIOIDES	WINTER GRAPE-FERN	G4?	S?	SC
CALAMOVILFA BREVIPILIS	PINE-BARRENS REED-GRASS	G4	S?	NC
CAREX CHEROKEENSIS	CHEROKEE SEDGE	G4G5	SR	SC
CAREX COLLINSII	COLLINS' SEDGE	G4	S1	SC
CAREX CRUS-CORVI	RAVENFOOT SEDGE	G5	S?	SC
CAREX ELLIOTTII	ELLIOTT'S SEDGE	G4?	S?	SC
CAREX SOCIALIS	SOCIAL SEDGE	G4	S?	SC
CAROLINA BAY		G?	S?	SC
CAYAPONIA BOYKINII	CAYAPONIA	G4	S?	SC
COLLINSONIA SEROTINA	SOUTHERN HORSE-BALM	G3G4	S?	SC
COLONIAL WATERBIRD		G?	S?	SC
CONDYLURA CRISTATA	STAR-NOSED MOLE	G5	S3?	SC
COREOPSIS GLADIATA	SOUTHEASTERN TICKSEED	G3G5	S?	SC
CORYNORHINUS RAFINESQUII	RAFINESQUE'S BIG-EARED BAT	G3G4	S2?	SE
DRYOPTERIS CARTHUSIANA	SPINULOSE SHIELD FERN	G5	S?	SC
ECHINACEA LAEVIGATA	SMOOTH CONEFLOWER	G2	S1	FE/SE
ELEOCHARIS ROBBINSII	ROBBINS SPIKERUSH	G4G5	S?	SC
ELIMIA CATENARIA	GRAVEL ELIMIA	G4	S?	SC
ETHEOSTOMA COLLIS	CAROLINA DARTER	G3	S?	SC
FUNDULUS DIAPHANUS	BANDED KILLIFISH	G5	S1	SC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE

HETERODON SIMUS	SOUTHERN HOGNOSE SNAKE	G2	S?	SC
HYLA ANDERSONII	PINE BARRENS TREEFROG	G4	S2S3	ST
HYMENOCALLIS CORONARIA	SHOALS SPIDER-LILY	G2Q	S2	NC
HYPERICUM ADPRESSUM	CREEPING ST. JOHN'S-WORT	G2G3	S1	RC
HYPERICUM NITIDUM	CAROLINA ST. JOHN'S-WORT	G4	S?	SC
ILEX AMELANCHIER	SARVIS HOLLY	G4	S3	SC
IPOMOPSIS RUBRA	RED STANDING-CYPRESS	G4G5	S?	SC
JUNCUS ABORTIVUS	PINEBARREN RUSH	G4G5	S?	SC
LECHEA TORREYI	PIEDMONT PINWEED	G4G5	S?	SC
LIATRIS MICROCEPHALA	SMALL-HEAD GAYFEATHER	G3G4	S?	SC
LINDERA SUBCORIACEA	BOG SPICEBUSH	G2	S?	RC
LOBELIA SP 1	LOBELIA	G?	S?	SC
LUDWIGIA SPATHULATA	SPATULATE SEEDBOX	G3G4	S?	SC
LYCOPUS COKERI	CAROLINA BUGLEWEED	G3	S?	SC
LYSIMACHIA ASPERULIFOLIA	ROUGH-LEAVED LOOSESTRIFE	G3	S1	FE/SE
MACBRIDEA CAROLINIANA	CAROLINA BIRD-IN-A-NEST	G2G3	S?	SC
MAGNOLIA MACROPHYLLA	BIGLEAF MAGNOLIA	G5	S?	SC
MAGNOLIA PYRAMIDATA	PYRAMID MAGNOLIA	G4	S1	RC
MYRIOPHYLLUM LAXUM	PIEDMONT WATER-MILFOIL	G3	S2	RC
NESTRONIA UMBELLULA	NESTRONIA	G4	S2	SC
NOTROPIS CHILITICUS	REDLIP SHINER	G4	S1?	SC
OPHIOGLOSSUM VULGATUM	ADDER'S-TONGUE	G5	S?	SC
OXYPOLIS CANBYI	CANBY'S DROPWORT	G2	S1	FE/SE
PASPALUM BIFIDUM	BEAD-GRASS	G5	S?	SC
PICOIDES BOREALIS	RED-COCKADED WOODPECKER	G3	S2	FE/SE
PITYOPSIS PINIFOLIA	PINE-LEAVED GOLDEN ASTER	G4	S?	SC
PLAGIOCHILA SULLIVANTII		G2	S?	SC
POTAMOGETON CONFERVOIDES	ALGAE-LIKE PONDWEED	G4	S1	SC
PRUNUS ALABAMENSIS	ALABAMA BLACK CHERRY	G4	S?	SC
PSILOTUM NUDUM	WHISK FERN	G5	S1S2	SC
PTEROGLOSSASPIS ECRISTATA	CRESTLESS PLUME ORCHID	G2	S2	SC

RHEXIA ARISTOSA	AWNED MEADOWBEAUTY	G3	S2	SC
RHINICHTHYS ATRATULUS	BLACKNOSE DACE	G5	S1	SC
RHODODENDRON EASTMANII	MAY WHITE	G2	S2	SC
RHYNCHOSPORA INUNDATA	DROWNED HORNEDRUSH	G3G4	S?	SC
RHYNCHOSPORA MACRA	BEAK RUSH	G3	S?	SC
RHYNCHOSPORA OLIGANTHA	FEW-FLOWERED BEAKED-RUSH	G4	S?	SC
RHYNCHOSPORA PALLIDA	PALE BEAKRUSH	G3	S?	SC
RHYNCHOSPORA STENOPHYLLA	CHAPMAN BEAKRUSH	G4	S?	SC
SARRACENIA RUBRA	SWEET PITCHER-PLANT	G3	S4	SC
SCIRPUS ETUBERCULATUS	CANBY BULRUSH	G3G4	S?	SC
SCIURUS NIGER	EASTERN FOX SQUIRREL	G5	S4	SC
SPILOGALE PUTORIUS	EASTERN SPOTTED SKUNK	G5	S4	SC
STROPHITUS UNDULATUS	SQUAWFOOT	G5	S?	SC
SYLVILAGUS AQUATICUS	SWAMP RABBIT	G5	S2S3	SC
TOFIELDIA GLABRA	WHITE FALSE-ASPODEL	G3	S?	SC
TREPOCARPUS AETHUSAE	AETHUSA-LIKE TREPOCARPUS	G4G5	S?	SC
TRIDENS CHAPMANII	CHAPMAN'S REDTOP	G?	S?	SC
TYTO ALBA	BARN-OWL	G5	S4	SC
URSUS AMERICANUS	BLACK BEAR	G5	S3?	SC
URTICA CHAMAEDRYOIDES	WEAK NETTLE	G4G5	S?	SC
VACCINIUM CRASSIFOLIUM SSP SEMPERVIRENS	RAYNER'S BLUEBERRY	G4G5T1	S1	NC
VILLOSA DELUMBIS	EASTERN CREEKSHELL	G4	S?	SC
WAREA CUNEIFOLIA	NUTTALL WAREA	G4	S?	SC

**South Carolina Rare, Threatened, & Endangered Species Inventory
Species Found In Saluda County
Data Last Updated January 17th, 2006.**

SCIENTIFIC NAME	COMMON NAME	<u>GLOBAL RANK</u>	<u>STATE RANK</u>	<u>LEGAL STATUS</u>
AMPHIANTHUS PUSILLUS	POOL SPRITE	G2	S1	FT/ST
ASTER GEORGIANUS	GEORGIA ASTER	G2G3	S?	SC
CAROLINA BAY		G?	S?	SC
COREOPSIS ROSEA	ROSE COREOPSIS	G3	S2	RC
CUSCUTA CEPHALANTHI	DODDER; LOVE-VINE	G5	S?	SC
DODECATHEON MEADIA	SHOOTING-STAR	G5	S?	SC
ECHINODORUS PARVULUS	DWARF BURHEAD	G3Q	S2	SC
ELEOCHARIS ROBBINSII	ROBBINS SPIKERUSH	G4G5	S?	SC
ELLIPTIO LANCEOLATA	YELLOW LANCE	G2G3	S?	SC
ETHEOSTOMA HOPKINSI	CHRISTMAS DARTER	G4G5	S4	SC
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	G4	S2	FT/SE
HETERODON SIMUS	SOUTHERN HOGNOSE SNAKE	G2	S?	SC
HYPERICUM ADPRESSUM	CREEPING ST. JOHN'S-WORT	G2G3	S1	RC
ISOETES PIEDMONTANA	PIEDMONT QUILLWORT	G3	S2	SC
LAMPSILIS SPLENDIDA	RAYED PINK FATMUCKET	G3	S?	SC
LUDWIGIA SPATHULATA	SPATULATE SEEDBOX	G3G4	S?	SC
MINUARTIA UNIFLORA	ONE-FLOWER STITCHWORT	G4	S?	SC
OENOTHERA LINIFOLIA	THREAD-LEAF SUNDROPS	G5	S?	SC
OPHIOGLOSSUM VULGATUM	ADDER'S-TONGUE	G5	S?	SC
OSMORHIZA CLAYTONII	HAIRY SWEET-CICELY	G5	S?	SC
OUTCROP		G?	S?	SC
PLATANThERA LACERA	GREEN-FRIDGE ORCHIS	G5	S1	SC
PLETHODON WEBSTERI	WEBSTER'S SALAMANDER	G3	S2	SE
PTILIMNIUM NODOSUM	HARPERELLA	G2	S1	FE/SE
PYGANODON CATARACTA	EASTERN FLOATER	G5	S?	SC
QUERCUS OGLETHORPENSIS	OGLETHORPE'S OAK	G3	S3	SC
SAGITTARIA ISOETIFORMIS	SLENDER ARROW-	G4?	S2	SC

	HEAD			
SCUTELLARIA PARVULA	SMALL SKULLCAP	G4	S?	SC
SEDUM PUSILLUM	GRANITE ROCK STONECROP	G3	S2	NC
STROPHITUS UNDULATUS	SQUAWFOOT	G5	S?	SC
TOXOLASMA PULLUS	SAVANNAH LILLIPUT	G2	S1S3	SC
UTTERBACKIA IMBECILLIS	PAPER PONDSHELL	G5	S?	SC
VILLOSA DELUMBIS	EASTERN CREEKSHELL	G4	S?	SC
VIOLA PUBESCENS VAR LEIOCARPON	YELLOW VIOLET	G5T5	S?	SC