THE 100 LARGEST PUBLIC WATER SUPPLIES IN SOUTH CAROLINA—2005

STATE OF SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES

LAND, WATER AND CONSERVATION DIVISION



WATER RESOURCES REPORT 37

2005

THE 100 LARGEST PUBLIC WATER SUPPLIES IN SOUTH CAROLINA—2005

Compiled by Roy Newcome, Jr.

STATE OF SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES



LAND, WATER AND CONSERVATION DIVISION WATER RESOURCES REPORT 37

2005

This document is available on the Department of Natural Resources web site at http://www.dnr.state.sc.us/





STATE OF SOUTH CAROLINA The Honorable Mark H. Sanford, Governor

South Carolina Department of Natural Resources

Board Members

Michael G. McShane, Chairman	Member-at-Large
R. Michael Campbell, II, Vice-Chairman	2nd Congressional District
T. Smith Ragsdale, III	1st Congressional District
Stephen L. Davis	3rd Congressional District
Karen Kanes Floyd	4th Congressional District
Frank Murray, Jr.	5th Congressional District
John P. Evans	6th Congressional District

John E. Frampton, Director

Land, Water and Conservation Division

Alfred H. Vang, Deputy Director

A.W. Badr, Ph.D., Chief, Hydrology Section

CONTENTS

Pag
Abstract1
Introduction1
Alphabetical listing
Ranking list4
Explanation of compilation
Compilation6
MAP
Map showing location of public supplies using more than 10 million gallons per day

THE 100 LARGEST PUBLIC WATER SUPPLIES IN SOUTH CAROLINA—2005

Compiled by Roy Newcome, Jr.

ABSTRACT

The 100 largest public water supply systems in South Carolina are using about 565 million gallons per day in the year 2005. About 85 percent of the water is obtained from lakes and streams, the rest from wells and springs. Among the 100 largest water suppliers, 32 purchase all of their water from other systems and 12 others purchase a portion of their supply.

The five largest water suppliers are Greenville, Columbia, Charleston, Spartanburg, and Grand Strand Water and Sewer Authority. Sumter, seventh in size, is the largest supply using only ground water. The range in pumpage for the 100 largest systems is 66 million gallons per day for the largest to 1.0 million gallons per day for the smallest.

INTRODUCTION

This is the fourth report prepared in this general format. The previous reports were published in 1990, 1995, and 2000. All the reports are based on data in the computer system of the South Carolina Department of Health and Environmental Control (DHEC). Where there was reason to question the information on the data printout, the water system was contacted for verification or correction.

The public water supplies considered herein comprise municipal and rural water systems. Several other types of water systems provide water that is used by the public, hence must comply with public-supply requirements. These other providers are: industries that furnish drinking water in their facilities or who wholesale water to municipal or private utilities; subdivision systems; mobile-home parks; and schools, restaurants, etc.

There are nearly 300 municipal and rural water systems in South Carolina. They are pumping an average of 610 mgd (million gallons per day). The 100 largest of these systems, described in this report, produce 565 mgd. Lakes and streams provide about 85 percent of the public-supply use, wells and springs the rest.

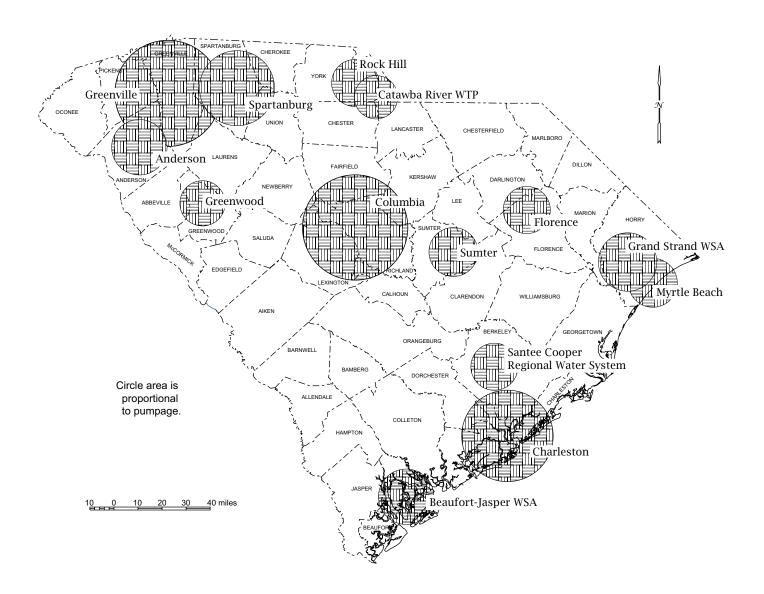
Thirty-two of the 100 largest systems purchase all of their water from other systems, and 12 others purchase some of their water from other systems. It follows, then, that care must be exercised in calculating the total amount of water produced for public supply. The sources of the water purveyed by the 100 largest systems are given in the system descriptions in this report.

We are using more water all the time. In 1990 the 10 largest systems produced 237 mgd; in 1995 it was 252 mgd; in 2000 it was 282 mgd. The current report, for 2005, shows a production of 310 mgd for the 10 largest systems.

Industrial water use is significantly greater than the public-supply use, but the data required to reliably estimate the amount is difficult to obtain. Many industries obtain their water from public supplies, but many others are self supplied, owning their wells or other withdrawal facilities. Crop irrigation in South Carolina is a relatively small activity. Industrial and irrigation use are not closely monitored and are incompletely reported.

The map shows the location of public supplies that use more than 10 million gallons per day. Two items included in earlier reports are omitted in this one. They are treatment and per capita use. The procedures related to water treatment cannot be adequately summarized in the format of this report. Per capita use is so distorted by local industrial, commercial, and institutional uses that its value is questionable without detailed explanation, again beyond the scope of this report.

The reader will note that population given herein is broken down into "primary" and "secondary." Primary population constitutes the number of people who buy their water directly from the producer (water system). Secondary population buys its water from water systems that buy their water from the producing system. Knowing the foregoing avoids counting the same people twice when calculating water use.



Public water supplies using more than 10 million gallons per day in South Carolina, in 2005.

ALPHABETICALLISTING

	Page		Page
Abbeville	15	Lake City	30
Aiken	9	Lancaster	21
Alligator Rural Water Co	19	Lancaster County WSD	
Anderson Regional Joint Water System	7	Laurens	
Barnwell	23	Laurens County WSC	16
Batesburg-Leesville	29	Lexington	
Beaufort-Jasper WSA	7	Lexington County Joint Municipal WSC	17
Beech Island WD	26	Liberty-Chesnee-Fingerville WD	
Belton		Little River WSA	
Belton-Honea Path WA	20	Lugoff-Elgin WA	
Bennettsville		Manning	29
Berkeley County WSA/Sangaree WD	14	Marco Rural Water Co.	24
Bishopville	25	Marion	26
Blue Ridge Water Co.	18	McCormick CPW	30
Breezy Hill WD	20	Mount Pleasant	10
Broad Creek PSD	22	Myrtle Beach	7
Camden	20	Newberry	12
Cassatt Water Co.	19	North Augusta	13
Catawba River Water Treatment Plant	9	North Myrtle Beach	14
Cayce	15	Orangeburg	
Charleston	6	Pickens	22
Cheraw	22	Pioneer Rural WD	27
Chester Metro	16	Powdersville WD	17
Chesterfield County Rural Water Co	23	Rock Hill	8
Clemson		Saluda County WSA	30
Clemson University	29	Sandy Springs Water Co	20
Clinton		Santee Cooper Regional Water System	
Columbia	6	Seneca	
Conway		South Island PSD	11
Darlington		Spartanburg	6
Darlington County WSA		St. Johns Water Co	
Dillon		Starr-Iva WD	
Easley Central WD	24	SJWD WD	12
Easley Combined Utilities		Summerville	11
Edgefield County WSA		Sumter	8
Electric City Utilities	12	TRICO Water Co	15
Florence	8	Union	14
Fort Jackson	18	Walhalla	25
Gaffney	10	Walterboro	21
Georgetown	23	West Anderson WD	28
Georgetown County WSD/Waccamaw Neck		West Columbia	9
Goose Creek	21	Westminster	18
Grand Strand WSA	7	Winnsboro	22
Greenville	6	Woodruff-Roebuck WD	17
Greenwood	9	York County East WD	25
Greer	11		
Hammond WD	25		
Hartsville	27		
High Hills WD	28	Note: CPW, Commission of Public	Works
Hilton Head Plantation Utilities		PSD, Public Service District	
Hilton Head PSD 1	24	WA, Water Association	
Inman-Campobello WD	17	WD, Water District	
Isle of Palms WSC		WSA, Water & Sewer Autho	rity
Kiawah Island Utility		WSC, Water & Sewer Comm	
Kingstree	29	WSD, Water & Sewer Distric	

RANKINGLIST

		Average pumpage
	Rank	(mgd)
Greenville	1	<i>LL</i>
Columbia		
Charleston		
Spartanburg		
Grand Strand WSA		
Beaufort-Jasper WSA		
Anderson Regional Joint Water System	7	
Myrtle Beach		
Sumter	9	14
Florence	10	
Santee Cooper Regional Water System	11	
Rock Hill	12	
Greenwood	13	
Catawba River Water Treatment Plant	14	11
West Columbia		
Aiken		
Mount Pleasant		
Orangeburg		
Gaffney		
Easley Combined Utilities		
Seneca		
Summerville		
Greer		
South Island PSD		
SJWD WD	25	6.2
Electric City Utilities	26	6.0
Newberry	27	5.1
St. Johns Water Co.	28	4.7
Lancaster County WSD	29	4.5
Darlington County WSA		
North Augusta		
Edgefield County WSA	32	4 1
North Myrtle Beach	33	4 1
Union		
Berkeley County WSA/Sangaree WD		
Georgetown County WSD/Waccamaw Neck		
Cayce		
TRICO Water Co.		
Abbeville		
Clinton		
Chester Metro		
Laurens County WSC		
Laurens	43	2.4
Kiawah Island Utility	44	2.4
Powdersville WD	45	2.3
Inman-Campobello WD	46	
Lexington County Joint Municipal WSC		
Woodruff-Roebuck WD		
Westminster		
Bennettsville		
Fort Jackson		
Blue Ridge Water Co.		
Conway		
Cassatt Water Co.		
Lugoff-Elgin WA	55	2.0
Alligator Rural Water Co		

RANKING LIST (continued)

		Average pumpage
	Rank	(mgd)
Camden	57	20
Breezy Hill WD		
Sandy Springs Water Co	59	19
Belton-Honea Path WA		
Goose Creek		
Lancaster		
Walterboro		
Lexington		
Winnsboro		
Pickens		
Cheraw		
Broad Creek PSD		
Chesterfield Rural Water Co.		
Barnwell		
Georgetown		
Hilton Head Plantation Utilities	72	1.0
Hilton Head PSD 1		
Marco Rural Water Co.		
Easley Central WD		
Walhalla		
York County East WD		1.5
Bishopville		
Hammond WD		
Beech Island WD		
Marion		
Little River WSA		
Isle of Palms WSC		
Dillon		
Pioneer Rural WD		
Hartsville		
Liberty-Chesnee-Fingerville WD		
High Hills WD		
Darlington		
Starr-Iva WD		
West Anderson WD		
Batesburg-Leesville	93	1.1
Kingstree		
Clemson University		
Manning		
Lake City		
McCormick CPW		
Belton		
Saluda County WSA	100	1.0

EXPLANATION OF COMPILATION

Most items in the compilation are self-explanatory, but a few may need clarification. The storage listed includes elevated (EL) and ground (GR); storage is in millions of gallons. "Population served" has been broken down into "primary," which is the number of people who purchase their water directly from the named supplier, and "secondary," which is the number of people who purchase water from the system that buys water from the named supplier.

GREENVILLE

Greenville County

POPULATION SERVED: 310,500 (primary); 18,650 (secondary)

SOURCE(S) OF SUPPLY: North Saluda and Table Rock Reservoirs and Lake Keowee

AVERAGE PUMPAGE: 66 mgd RANK IN SIZE: 1

PLANT CAPACITY: 105 mgd STORAGE (mil gal): EL 3.5 CR 106

REMARKS: 5-10 mgd sold to 14 smaller systems.

COLUMBIA

Richland County

POPULATION SERVED: **223,660** (primary); **32,841** (secondary)

SOURCE(S) OF SUPPLY: Broad River (Columbia Canal) and Lake Murray, about 50 percent from each

AVERAGE PUMPAGE: 65 mgd RANK IN SIZE: 2

PLANT CAPACITY: 126 mgd STORAGE (mil gal): EL 9.0 CR 38

REMARKS: 21/4 mgd sold to Fort Jackson.

CHARLESTON

Charleston County

POPULATION SERVED: 327,620 (primary); 41,789 (secondary)

SOURCE(S) OF SUPPLY: Bushy River Reservoir and Edisto River; Goose Creek Reservoir and Ashley

River serve as backups

AVERAGE PUMPAGE: 49 mgd RANK IN SIZE: 3

PLANT CAPACITY: 118 mgd STORAGE (mil gal): EL 0 GR 22

REMARKS: 11-12 mgd sold to 10 smaller systems.

SPARTANBURG

Spartanburg County

POPULATION SERVED: 117,742 (primary); 67,180 (secondary)

SOURCE(S) OF SUPPLY: South Pacolet River and Lake Blalock

AVERAGE PUMPAGE: 33 mgd RANK IN SIZE: 4

PLANT CAPACITY: **79** mgd STORAGE (mil gal): EL **4.2** GR **20**

REMARKS: About 14 mgd sold to eight smaller systems.

GRAND STRAND WATER AND SEWER AUTHORITY

Horry County

POPULATION SERVED: **85,960** (primary); **34,857** (secondary)

SOURCE(S) OF SUPPLY: Bull Creek, plus about 20 wells in the Black Creek Formation

AVERAGE PUMPAGE: **20** mgd RANK IN SIZE: **5**

PLANT CAPACITY: 45 mgd STORAGE (mil gal): EL 3.0 GR 9.5

REMARKS: About 10 mgd sold to Conway, North Myrtle Beach, Little River, Loris, and Georgetown.

The wells are used for aquifer storage and retrieval during peak-demand periods.

BEAUFORT-JASPER WATER AND SEWER AUTHORITY

Beaufort County

POPULATION SERVED: **68,485** (primary); **44,458** (secondary)

SOURCE(S) OF SUPPLY: Savannah River

AVERAGE PUMPAGE: 18 mgd RANK IN SIZE: 6

PLANT CAPACITY: 34 mgd STORAGE (mil gal): EL 3.8 GR 7.9

REMARKS: About 4 mgd sold to 11 water systems.

ANDERSON REGIONAL JOINT WATER SYSTEM

Anderson County

POPULATION SERVED: 14 (primary); 147,681 (secondary)

SOURCE(S) OF SUPPLY: Lake Hartwell (Duke Power Company)

AVERAGE PUMPAGE: 18 mgd RANK IN SIZE: 7

PLANT CAPACITY: 32 mgd STORAGE (mil gal): EL 3.8 CR 19

REMARKS: Entire pumpage sold to 15 water systems.

MYRTLE BEACH

Horry County

POPULATION SERVED: **25,500** (primary); **25,000** (secondary)

SOURCE(S) OF SUPPLY: Atlantic Intracoastal Waterway and eight wells in the Black Creek Formation

AVERAGE PUMPAGE: 14 mgd RANK IN SIZE: 8

PLANT CAPACITY: 40 mgd STORAGE (mil gal): EL 5.2 CR 7.0

REMARKS: 4 mgd sold to North Myrtle Beach.

SUMTER

Sumter County

POPULATION SERVED: **56,012** (primary); **701** (secondary)

SOURCE(S) OF SUPPLY: Nineteen wells in the Black Creek and Middendorf Formations

AVERAGE PUMPAGE: 14 mgd RANK IN SIZE: 9

PLANT CAPACITY: 22 mgd STORAGE (mil gal): EL 3.2 GR 5.0

REMARKS: Largest ground-water based public supply in South Carolina.

FLORENCE

Florence County

POPULATION SERVED: **70,000** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Twenty-nine wells in the Black Creek and Middendorf Formations and the

Great Pee Dee River

AVERAGE PUMPAGE: 13 mgd RANK IN SIZE: 10

PLANT CAPACITY: 31 mgd STORAGE (mil gal): EL 5.1 GR 2.25

SANTEE COOPER REGIONAL WATER SYSTEM

Berkeley County

POPULATION SERVED: 25 (primary); 115,743 (secondary)

SOURCE(S) OF SUPPLY: Lake Moultrie

AVERAGE PUMPAGE: 13 mgd RANK IN SIZE: 11

PLANT CAPACITY: 31 mgd STORAGE (mil gal): EL 1.0 GR 5.0

REMARKS: Supplies part or all the water for Goose Creek, Moncks Corner, and Summerville and

the Berkeley County Water and Sanitation Authority.

ROCK HILL

York County

POPULATION SERVED: **59,400** (primary); **21,290** (secondary)

SOURCE(S) OF SUPPLY: Lake Wylie and Catawba River

AVERAGE PUMPAGE: 13 mgd RANK IN SIZE: 12

PLANT CAPACITY: 24 mgd STORAGE (mil gal): EL 3.5 GR 2.0

REMARKS: About 3 mgd sold to Fort Mill and York County West Water District.

GREENWOOD

Greenwood County

POPULATION SERVED: 44,095 (primary); 9,522 (secondary)

SOURCE(S) OF SUPPLY: Lake Greenwood

AVERAGE PUMPAGE: 12 mgd RANK IN SIZE: 13

PLANT CAPACITY: 30 mgd STORAGE (mil gal): EL 3.8 GR 7.0

REMARKS: About 700,000 gpd sold to smaller systems.

CATAWBA RIVER WATER TREATMENT PLANT

Lancaster County

POPULATION SERVED: 25 (primary); 100,000 (secondary)

SOURCE(S) OF SUPPLY: Catawba River

AVERAGE PUMPAGE: 11 mgd RANK IN SIZE: 14

PLANT CAPACITY: 18 mgd STORAGE (mil gal): EL 0 CR 16

REMARKS: Supplies water to about 65,000 people in Union County, N.C., and 43,000 in Lancaster

County, S.C., through several water systems. About 25 percent of the pumpage is

used by industries.

WEST COLUMBIA

Lexington County

POPULATION SERVED: **26,977** (primary); **34,808** (secondary)

SOURCE(S) OF SUPPLY: Saluda River and Lake Murray, and purchased from Cayce

AVERAGE PUMPAGE: 9.6 mgd RANK IN SIZE: 15

PLANT CAPACITY: 20 mgd STORAGE (mil gal): EL 3.5 GR 8.6

REMARKS: Much of the output is sold to other water systems, including City of Lexington and the

Lexington County Joint Municipal Water and Sewer Commission.

AIKEN

Aiken County

POPULATION SERVED: **37,368** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Eight wells in the Middendorf Formation; also Shaw Creek

AVERAGE PUMPAGE: 8.8 mgd RANK IN SIZE: 16

PLANT CAPACITY: 13 mgd STORAGE (mil gal): EL 2.6 GR 2.0

MOUNT PLEASANT

Charleston County

POPULATION SERVED: **54,309** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Six deep wells in the Middendorf Formation and purchased water from

Charleston

AVERAGE PUMPAGE: 7.8 mgd RANK IN SIZE: 17

PLANT CAPACITY: **26** mgd STORAGE (mil gal): EL **0.5** GR **9.3**

ORANGEBURG

Orangeburg County

POPULATION SERVED: **60,000** (primary); **1,000** (secondary)

SOURCE(S) OF SUPPLY: North Edisto River

AVERAGE PUMPAGE: 7.8 mgd RANK IN SIZE: 18

PLANT CAPACITY: 19 mgd STORAGE (mil gal): EL 2.6 CR 4.8

REMARKS: About 70,000 gpd sold to Norway.

GAFFNEY

Cherokee County

POPULATION SERVED: **22,270** (primary); **11,000** (secondary)

SOURCE(S) OF SUPPLY: Lake Whelchel and Broad River

AVERAGE PUMPAGE: 7.7 mgd RANK IN SIZE: 19

PLANT CAPACITY: 15 mgd STORAGE (mil gal): EL 2.5 GR 4.6

REMARKS: About 2 mgd sold to smaller systems. A considerable portion of Gaffney's pumpage is used by industry.

EASLEY COMBINED UTILITIES

Pickens County

POPULATION SERVED: 30,300 (primary); 28,507 (secondary)

SOURCE(S) OF SUPPLY: Saluda Lake and purchased from Greenville

AVERAGE PUMPAGE: 7.5 mgd RANK IN SIZE: 20

PLANT CAPACITY: 9 mgd STORAGE (mil gal): EL 3.2 CR 4.0

REMARKS: About 1 mgd sold to smaller systems.

SENECA

Oconee County

POPULATION SERVED: 24,482 (primary); 10,384 (secondary)

SOURCE(S) OF SUPPLY: Lake Keowee

AVERAGE PUMPAGE: 7.0 mgd RANK IN SIZE: 21

PLANT CAPACITY: 14 mgd STORAGE (mil gal): EL 1.6 GR 4.0

REMARKS: About 1½ mgd sold to smaller systems.

SUMMERVILLE

Dorchester County

POPULATION SERVED: **57,563** (primary); **2,850** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Santee Cooper Regional Water System

AVERAGE PUMPAGE: 6.6 mgd RANK IN SIZE: 22

PLANT CAPACITY: 17 mgd STORAGE (mil gal): EL 1.6 CR 1.2

REMARKS: About 20,000 gpd sold to smaller systems.

GREER

Greenville County

POPULATION SERVED: **31,000** (primary); **15,302** (secondary)

SOURCE(S) OF SUPPLY: South Tyger River

AVERAGE PUMPAGE: 6.5 mgd RANK IN SIZE: 23

PLANT CAPACITY: 16 mgd STORAGE (mil gal): EL 4.2 CR 8.0

REMARKS: About 2 mgd sold to Blue Ridge Water Co.

SOUTH ISLAND PUBLIC SERVICE DISTRICT

Beaufort County

POPULATION SERVED: **24,129** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Eighteen wells in the Floridian Aquifer

AVERAGE PUMPAGE: 6.3 mgd RANK IN SIZE: 24

PLANT CAPACITY: 15.7 mgd STORAGE (mil gal): EL 0.9 CR 2.1

STARTEX-JACKSON-WELLFORD-DUNCAN WATER DISTRICT (SJWD)

Spartanburg County

POPULATION SERVED: **39,600** (primary); **820** (secondary)

SOURCE(S) OF SUPPLY: Lyman Lake (on Middle Tyger River)

AVERAGE PUMPAGE: **6.2** mgd RANK IN SIZE: **25**

PLANT CAPACITY: 12 mgd STORAGE (mil gal): EL 1.6 CR 13.2

ELECTRIC CITY UTILITIES

Anderson County

POPULATION SERVED: **43,750** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System

AVERAGE PUMPAGE: 6.0 mgd RANK IN SIZE: 26

PLANT CAPACITY: 10.5 mgd STORAGE (mil gal): EL 2.6 CR 0

NEWBERRY

Newberry County

POPULATION SERVED: **10,258** (primary); **9,250** (secondary)

SOURCE(S) OF SUPPLY: Saluda River

AVERAGE PUMPAGE: 5.1 mgd RANK IN SIZE: 27

PLANT CAPACITY: 8.1 mgd STORAGE (mil gal): EL 1.5 GR 2.5

REMARKS: About 1 mgd sold to Newberry County Water and Sewer Authority.

ST. JOHNS WATER COMPANY

Charleston County

POPULATION SERVED: **8,150** (primary); **12,411** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Charleston

AVERAGE PUMPAGE: 4.7 mgd RANK IN SIZE: 28

PLANT CAPACITY: 10 mgd STORAGE (mil gal): EL 0.2 CR 0.8

REMARKS: About 3 mgd sold to Kiawah Island and Seabrook Island.

LANCASTER COUNTY WATER AND SEWER DISTRICT

Lancaster County

POPULATION SERVED: 43,200 (primary); 18,500 (secondary)

SOURCE(S) OF SUPPLY: Purchased from Catawba River Water Treatment Plant

AVERAGE PUMPAGE: 4.5 mgd RANK IN SIZE: 29

PLANT CAPACITY: 7.1 mgd STORAGE (mil gal): EL 4.0 CR 16.0

REMARKS: About 500,000 gpd sold to Kershaw.

DARLINGTON COUNTY WATER AND SEWER AUTHORITY

Darlington County

POPULATION SERVED: **38,434** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Twelve wells in the Middendorf Formation

AVERAGE PUMPAGE: **4.4** mgd RANK IN SIZE: **30**

PLANT CAPACITY: 8.9 mgd STORAGE (mil gal): EL 5.3 GR 3.0

REMARKS: Connects with Darlington, Hartsville, and Lamar for emergency use.

NORTH AUGUSTA

Aiken County

POPULATION SERVED: **25,581** (primary); **1,412** (secondary)

SOURCE(S) OF SUPPLY: Savannah River

AVERAGE PUMPAGE: 4.2 mgd RANK IN SIZE: 31

PLANT CAPACITY: 26 mgd STORAGE (mil gal): EL 1.4 GR 1.8

REMARKS: Sells to Breezy Hill Water District.

EDGEFIELD COUNTY WATER AND SEWER AUTHORITY

Edgefield County

POPULATION SERVED: **18,600** (primary); **2,600** (secondary)

SOURCE(S) OF SUPPLY: Savannah River

AVERAGE PUMPAGE: 4.1 mgd RANK IN SIZE: 32

PLANT CAPACITY: 7.0 mgd STORAGE (mil gal): EL 2.0 GR 3.6

NORTH MYRTLE BEACH

Horry County

POPULATION SERVED: **24,954** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Myrtle Beach

AVERAGE PUMPAGE: 4.1 mgd RANK IN SIZE: 33

PLANT CAPACITY: 10 mgd STORAGE (mil gal): EL 2.2 CR 2.0

UNION

Union County

POPULATION SERVED: 10,090 (primary); 12,637 (secondary)

SOURCE(S) OF SUPPLY: Broad River

AVERAGE PUMPAGE: 3.4 mgd RANK IN SIZE: 34

PLANT CAPACITY: 10 mgd STORAGE (mil gal): EL 2.3 CR 2.4

REMARKS: About 1½ mgd sold to smaller systems.

BERKELEY COUNTY WATER AND SEWER AUTHORITY SANGAREE WATER DISTRICT

Berkeley County

POPULATION SERVED: 26,512 (primary); 1,820 (secondary)

SOURCE(S) OF SUPPLY: Purchased from Santee Cooper Regional Water System

AVERAGE PUMPAGE: 3.4 mgd RANK IN SIZE: 35

PLANT CAPACITY: **8.6** mgd STORAGE (mil gal): EL **2.9** GR **0**

GEORGETOWN COUNTY WATER AND SEWER DISTRICT

WACCAMAW NECK

Georgetown County

POPULATION SERVED: **25,439** (primary); **1,882** (secondary)

SOURCE(S) OF SUPPLY: Waccamaw River

AVERAGE PUMPAGE: 3.3 mgd RANK IN SIZE: 36

PLANT CAPACITY: 6.0 mgd STORAGE (mil gal): EL 0.75 GR 1.5

CAYCE

Lexington County

POPULATION SERVED: **18,900** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Lexington County Joint Municipal Water and Sewer

Commission, City of Lexington, and City of Columbia

AVERAGE PUMPAGE: 3.1 mgd RANK IN SIZE: 37

PLANT CAPACITY: **6.0** mgd STORAGE (mil gal): EL **0.6** CR **6.0**

TRICO WATER COMPANY

Dillon County

POPULATION SERVED: **14,482** (primary); **789** (secondary)

SOURCE(S) OF SUPPLY: Fifteen wells in the Middendorf Formation

AVERAGE PUMPAGE: 3.0 mgd RANK IN SIZE: 38

PLANT CAPACITY: 9.9 mgd STORAGE (mil gal): EL 2.6 GR 0

REMARKS: Sells water to Dillon, Latta, and Lake View; also to South of the Border Amusement

Area.

ABBEVILLE

Abbeville County

POPULATION SERVED: **6,120** (primary); **2,400** (secondary)

SOURCE(S) OF SUPPLY: Lake Russell

AVERAGE PUMPAGE: 2.9 mgd RANK IN SIZE: 39

PLANT CAPACITY: 4.5 mgd STORAGE (mil gal): EL 2.2 GR 0.8 REMARKS: Sells nearly 1½ mgd to Calhoun Falls and Donalds-Due West Water Authority.

CLINTON

Laurens County

POPULATION SERVED: 9,777 (primary); 8,593 (secondary)

SOURCE(S) OF SUPPLY: Enoree River and Duncan Creek

AVERAGE PUMPAGE: 2.8 mgd RANK IN SIZE: 40

PLANT CAPACITY: 6.0 mgd STORAGE (mil gal): EL 1.5 OR 1.5

REMARKS: Sells some water to Laurens County Water and Sewer Commission.

CHESTER METRO

Chester County

POPULATION SERVED: **14,500** (primary); **1,100** (secondary)

SOURCE(S) OF SUPPLY: Catawba River

AVERAGE PUMPAGE: 2.8 mgd RANK IN SIZE: 41

PLANT CAPACITY: 7.6 mgd STORAGE (mil gal): EL 1.0 CR 4.3

LAURENS COUNTY WATER AND SEWER COMMISSION

Laurens County

POPULATION SERVED: **26,959** (primary); **1,050** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Laurens CPW, Clinton, and Greenville

AVERAGE PUMPAGE: 2.8 mgd RANK IN SIZE: 42

PLANT CAPACITY: 5.7 mgd STORAGE (mil gal): EL 1.8 CR 0

REMARKS: About 73,000 gpd sold to Gray Court.

LAURENS

Laurens County

POPULATION SERVED: 10,674 (primary); 8,287 (secondary) SOURCE(S) OF SUPPLY: Reedy Creek, Rabon Creek, and Lake Rabon

AVERAGE PUMPAGE: 2.4 mgd RANK IN SIZE: 43

PLANT CAPACITY: 8.0 mgd STORAGE (mil gal): EL 3.15 GR 1.5

REMARKS: About ¾ mgd sold to Laurens County WSC.

KIAWAH ISLAND UTILITY

Charleston County

POPULATION SERVED: **7,016** (primary); **152** (secondary)

SOURCE(S) OF SUPPLY: Purchased from St. Johns Water Company and one deep well

AVERAGE PUMPAGE: 2.4 mgd RANK IN SIZE: 44

PLANT CAPACITY: **6.0** mgd STORAGE (mil gal): EL **0** GR **4.5**

REMARKS: Two additional wells are used for aquifer storage and retrieval.

POWDERSVILLE WATER DISTRICT

Anderson County

POPULATION SERVED: **23,938** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Easley Combined Utility System, Greenville Water System,

and Anderson Regional Joint Water System

AVERAGE PUMPAGE: 2.3 mgd RANK IN SIZE: 45

PLANT CAPACITY: 6.5 mgd STORAGE (mil gal): EL 0.9 GR 2.0

INMAN-CAMPOBELLO WATER DISTRICT

Spartanburg County

POPULATION SERVED: **20,837** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Spartanburg

AVERAGE PUMPAGE: 2.3 mgd RANK IN SIZE: 46

PLANT CAPACITY: 3.5 mgd STORAGE (mil gal): EL 0.8 CR 2.5

LEXINGTON COUNTY JOINT MUNICIPAL WATER AND SEWER COMMISSION

Lexington County

POPULATION SERVED: 12,264 (primary); 2,841 (secondary)

SOURCE(S) OF SUPPLY: Purchased from West Columbia

AVERAGE PUMPAGE: 2.3 mgd RANK IN SIZE: 47

PLANT CAPACITY: 4.3 mgd STORAGE (mil gal): EL 1.8 CR 0

REMARKS: Sells water to Lexington, Cayce, Swansea, Pelion, Gilbert-Summit, and several

subdivisions.

WOODRUFF-ROEBUCK WATER DISTRICT

Spartanburg County

POPULATION SERVED: **21,855** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Spartanburg

AVERAGE PUMPAGE: 2.2 mgd RANK IN SIZE: 48

PLANT CAPACITY: **6.5** mgd STORAGE (mil gal): EL **1.5** GR **0**

WESTMINSTER

Oconee County

POPULATION SERVED: **7,200** (primary); **11,148** (secondary)

SOURCE(S) OF SUPPLY: Chauga River and Ramsey Creek, also purchased water from Seneca and

Walhalla

AVERAGE PUMPAGE: 2.2 mgd RANK IN SIZE: 49

PLANT CAPACITY: 4.0 mgd STORAGE (mil gal): EL 0.3 GR 3.2 REMARKS: Sells water to Pioneer Rural Water District and Foxwood Hills Subdivision.

BENNETTSVILLE

Marlboro County

POPULATION SERVED: **10,484** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Eight wells in the Middendorf Formation and Lake Paul Wallace

AVERAGE PUMPAGE: 2.2 mgd RANK IN SIZE: 50

PLANT CAPACITY: 4.8 mgd STORAGE (mil gal): EL 1.25 GR 1.5

FORT JACKSON (U.S. ARMY)

Richland County

POPULATION SERVED: **32,841** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Columbia

AVERAGE PUMPAGE: 2.2 mgd RANK IN SIZE: 51

PLANT CAPACITY: **6.6** mgd STORAGE (mil gal): EL **2.0** GR **0**

BLUE RIDGE WATER COMPANY

Greenville County

POPULATION SERVED: **20,134** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Green and Greenville

AVERAGE PUMPAGE: 2.2 mgd RANK IN SIZE: 52

PLANT CAPACITY: 4.8 mgd STORAGE (mil gal): EL 0.1 GR 1.6

CONWAY

Horry County

POPULATION SERVED: **16,935** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Grand Strand Water and Sewer Authority

AVERAGE PUMPAGE: 2.1 mgd RANK IN SIZE: 53

PLANT CAPACITY: 4.0 mgd STORAGE (mil gal): EL 1.0 GR 0

CASSATT WATER COMPANY

Kershaw County

POPULATION SERVED: 23,198 (primary); 105 (secondary)

SOURCE(S) OF SUPPLY: Seventeen wells in the Middendorf Formation and purchased water from City

of Camden

AVERAGE PUMPAGE: 2.1 mgd RANK IN SIZE: 54

PLANT CAPACITY: 3.1 mgd STORAGE (mil gal): EL 0.5 CR 2.0

LUGOFF-ELGIN WATER AUTHORITY

Kershaw County

POPULATION SERVED: **13,100** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Lake Wateree

AVERAGE PUMPAGE: **2.0** mgd RANK IN SIZE: **55**

PLANT CAPACITY: 3.2 mgd STORAGE (mil gal): EL 1.2 GR 1.8

ALLIGATOR RURAL WATER COMPANY

Chesterfield County

POPULATION SERVED: 4,572 (primary); 13,611 (secondary)

SOURCE(S) OF SUPPLY: Nine wells in the Middendorf Formation

AVERAGE PUMPAGE: 2.0 mgd RANK IN SIZE: 56

PLANT CAPACITY: **4.9** mgd STORAGE (mil gal): EL **1.3** CR **0** REMARKS: Sells water to Chesterfield County W&SA and Darlington County W&SA.

CAMDEN

Kershaw County

POPULATION SERVED: 15,014 (primary); 3,357 (secondary)

SOURCE(S) OF SUPPLY: Lake Wateree

AVERAGE PUMPAGE: 2.0 mgd RANK IN SIZE: 57

PLANT CAPACITY: 6.0 mgd STORAGE (mil gal): EL 1.1 CR 1.3

REMARKS: Sells some water to Cassatt Water Co.

BREEZY HILL WATER DISTRICT

Aiken County

POPULATION SERVED: **10,861** (primary); **3,638** (secondary)

SOURCE(S) OF SUPPLY: Thirteen wells in the Floridian aquifer, Black Creek Formation, and

Middendorf Formation and purchased water from Edgefield County Water

and Sewer Authority and City of North Augusta

AVERAGE PUMPAGE: 2.0 mgd RANK IN SIZE: 58

PLANT CAPACITY: 3.6 mgd STORAGE (mil gal): EL 2.4 GR 1.4

REMARKS: Sells water to Valley Public Service Authority and Avondale Mills.

SANDY SPRINGS WATER COMPANY

Anderson County

POPULATION SERVED: **10,203** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System and Highway 88

Water District

AVERAGE PUMPAGE: 1.9 mgd RANK IN SIZE: 59

PLANT CAPACITY: **8.1** mgd STORAGE (mil gal): EL **0.6** GR **0**

BELTON-HONEA PATH WATER ASSOCIATION

Anderson County

POPULATION SERVED: 836 (primary); 15,943 (secondary)

SOURCE(S) OF SUPPLY: Saluda River

AVERAGE PUMPAGE: 1.9 mgd RANK IN SIZE: 60

PLANT CAPACITY: 3.9 mgd STORAGE (mil gal): EL 0.3 GR 1.2

REMARKS: Nearly all the water is used by the towns of Belton and Honea Path, and the Donalds-

Due West Water Association.

GOOSE CREEK

Berkeley County

POPULATION SERVED: **16,860** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased water from Santee Cooper Regional Water System and Charleston

AVERAGE PUMPAGE: 1.9 mgd RANK IN SIZE: 61

PLANT CAPACITY: 5.0 mgd STORAGE (mil gal): EL 1.5 CR 5.0

LANCASTER

Lancaster County

POPULATION SERVED: **13,050** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Springs-Grace Bleachery

AVERAGE PUMPAGE: 1.9 mgd RANK IN SIZE: 62

PLANT CAPACITY: 5.0 mgd STORAGE (mil gal): EL 1.0 CR 1.0

WALTERBORO

Colleton County

POPULATION SERVED: 11,556 (primary); 0 (secondary)

SOURCE(S) OF SUPPLY: Fourteen wells in the Black Mingo and Middendorf Formations

AVERAGE PUMPAGE: 1.9 mgd RANK IN SIZE: 63

PLANT CAPACITY: 3.8 mgd STORAGE (mil gal): EL 0.85 CR 1.0

LEXINGTON

Lexington County

POPULATION SERVED: **7,659** (primary); **177** (secondary)

SOURCE(S) OF SUPPLY: Purchased from West Columbia and Lexington County Joint Municipal Water

and Sewer Commission

AVERAGE PUMPAGE: 1.8 mgd RANK IN SIZE: 64

PLANT CAPACITY: 4.5 mgd STORAGE (mil gal): EL 0.55 GR 0.75

WINNSBORO

Fairfield County

POPULATION SERVED: 9,500 (primary); 3,480 (secondary)

SOURCE(S) OF SUPPLY: 192 Acre Lake and Sand Creek

AVERAGE PUMPAGE: 1.7 mgd RANK IN SIZE: 65

PLANT CAPACITY: 3.1 mgd STORAGE (mil gal): EL 2.0 CR 1.3

REMARKS: Nearly 450,000 gpd sold to smaller systems.

PICKENS

Pickens County

POPULATION SERVED: **7,530** (primary); **8,490** (secondary)

SOURCE(S) OF SUPPLY: Twelve Mile Creek and City Reservoir, and purchased from Greenville Water

System

AVERAGE PUMPAGE: 1.7 mgd RANK IN SIZE: 66

PLANT CAPACITY: 4.2 mgd STORAGE (mil gal): EL 0.4 GR 2.6

REMARKS: About 200,000 gpd sold to two smaller systems.

CHERAW

Chesterfield County

POPULATION SERVED: **5,959** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Great Pee Dee River

AVERAGE PUMPAGE: 1.7 mgd RANK IN SIZE: 67

PLANT CAPACITY: 4.5 mgd STORAGE (mil gal): EL 1.7 GR 0.75

REMARKS: Most of the pumpage is used by industries.

BROAD CREEK PUBLIC SERVICE DISTRICT

Beaufort County

POPULATION SERVED: **8,146** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Three wells in the Floridan aquifer and purchased water from the Beaufort-

Jasper County Water and Sewer Authority

AVERAGE PUMPAGE: 1.6 mgd RANK IN SIZE: 68

PLANT CAPACITY: 4.7 mgd STORAGE (mil gal): EL 0.5 GR 0

REMARKS: A Hilton Head Island Utility.

CHESTERFIELD COUNTY RURAL WATER COMPANY

Chesterfield County

POPULATION SERVED: **14,981** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Alligator Rural Water Co. (90%) and Anson County, N.C. (10%)

AVERAGE PUMPAGE: 1.6 mgd RANK IN SIZE: 69

PLANT CAPACITY: 2.7 mgd STORAGE (mil gal): EL 1.2 CR 0

REMARKS: Sells water to Pageland and Jefferson.

BARNWELL

Barnwell County

POPULATION SERVED: **5,709** (primary); **492** (secondary)

SOURCE(S) OF SUPPLY: Six wells in the Congaree and Black Mingo Formations

AVERAGE PUMPAGE: 1.6 mgd RANK IN SIZE: 70

PLANT CAPACITY: 2.6 mgd STORAGE (mil gal): EL 0.65 CR 0

GEORGETOWN

Georgetown County

POPULATION SERVED: 9,593 (primary); 1,106 (secondary)

SOURCE(S) OF SUPPLY: Two wells in the Black Creek Formation and the Great Pee Dee River

AVERAGE PUMPAGE: 1.6 mgd RANK IN SIZE: 71

PLANT CAPACITY: 5.2 mgd STORAGE (mil gal): EL 0.8 GR 3.0

HILTON HEAD PLANTATION UTILITIES

Beaufort County

POPULATION SERVED: 12,209 (primary); 1,685 (secondary)

SOURCE(S) OF SUPPLY: Seven wells in the Floridan aquifer

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 72

PLANT CAPACITY: 6.7 mgd STORAGE (mil gal): EL 0.6 CR 1.0

HILTON HEAD PUBLIC SERVICE DISTRICT NO. 1

Beaufort County

POPULATION SERVED: **10,728** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Four wells in the Floridan aquifer

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 73

PLANT CAPACITY: 3.8 mgd STORAGE (mil gal): EL 1.5 CR 3.5

REMARKS: A Hilton Head Island utility.

CLEMSON

Pickens County

POPULATION SERVED: **16,702** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System and Town of Central

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 74

PLANT CAPACITY: **6.2** mgd STORAGE (mil gal): EL **0** CR **0**

MARCO RURAL WATER COMPANY

Marion County

POPULATION SERVED: **13,451** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Seven wells in the Black Creek and Middendorf Formations

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 75

PLANT CAPACITY: 2.5 mgd STORAGE (mil gal): EL 1.3 CR 0

EASLEY CENTRAL WATER DISTRICT

Pickens County

POPULATION SERVED: **3,115** (primary); **8,120** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Easley Combined Utilities

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 76

PLANT CAPACITY: 2.3 mgd STORAGE (mil gal): EL 0.25 GR 1.2

REMARKS: About 1 mgd sold to Town of Central.

WALHALLA

Oconee County

POPULATION SERVED: **14,880** (primary); **590** (secondary)

SOURCE(S) OF SUPPLY: Coneross Creek

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 77

PLANT CAPACITY: 3.0 mgd STORAGE (mil gal): EL 0.8 GR 0.4

REMARKS: About 50,000 gpd sold to West Union.

YORK COUNTY EAST WATER DISTRICT

York County

POPULATION SERVED: **5,365** (primary); **829** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Fort Mill

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 78

PLANT CAPACITY: 2.0 mgd STORAGE (mil gal): EL 1.1 CR 0

BISHOPVILLE

Lee County

POPULATION SERVED: **3,800** (primary); **1,800** (secondary)

SOURCE(S) OF SUPPLY: Five wells in the Middendorf Formation

AVERAGE PUMPAGE: 1.5 mgd RANK IN SIZE: 79

PLANT CAPACITY: 2.1 mgd STORAGE (mil gal): EL 0.8 CR 0

REMARKS: More than half of the pumpage is used by industry.

HAMMOND WATER DISTRICT

Anderson County

POPULATION SERVED: 12,725 (primary); 457 (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System

AVERAGE PUMPAGE: 1.4 mgd RANK IN SIZE: 80

PLANT CAPACITY: 5.0 mgd STORAGE (mil gal): EL 1.3 GR 0

BEECH ISLAND WATER DISTRICT

Aiken County

POPULATION SERVED: **7,436** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Six wells in the Middendorf and Black Creek Formations

AVERAGE PUMPAGE: 1.4 mgd RANK IN SIZE: 81

PLANT CAPACITY: 2.5 mgd STORAGE (mil gal): EL 1.0 CR 0

MARION

Marion County

POPULATION SERVED: **7,682** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Nine wells in the Black Creek and Middendorf Formations, and purchased

water from Marco Rural Water Co.

AVERAGE PUMPAGE: 1.4 mgd RANK IN SIZE: 82

PLANT CAPACITY: 4.2 mgd STORAGE (mil gal): EL 0.6 CR 1.8

LITTLE RIVER WATER AND SEWER AUTHORITY

Horry County

POPULATION SERVED: **14,265** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Grand Strand Water and Sewer Authority

AVERAGE PUMPAGE: 1.4 mgd RANK IN SIZE: 83

PLANT CAPACITY: **4.0** mgd STORAGE (mil gal): EL **0.9** GR **0**

ISLE OF PALMS WATER AND SEWER COMMISSION

Charleston County

POPULATION SERVED: **8,801** (primary); **26** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Charleston and one well in the Middendorf Formation

AVERAGE PUMPAGE: 1.4 mgd RANK IN SIZE: 84

PLANT CAPACITY: 2.7 mgd STORAGE (mil gal): EL 0.14 GR 2.2

REMARKS: 1 mgd purchased from Charleston.

DILLON

Dillon County

POPULATION SERVED: **7,818** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Four wells in the Middendorf Formation and purchased from Trico Water Co.

AVERAGE PUMPAGE: 1.4 mgd RANK IN SIZE: 85

PLANT CAPACITY: 2.1 mgd STORAGE (mil gal): EL 0.6 CR 0.4

PIONEER RURAL WATER DISTRICT

Oconee County

POPULATION SERVED: **16,258** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Westminster and Seneca

AVERAGE PUMPAGE: 1.3 mgd RANK IN SIZE: 86

PLANT CAPACITY: 2.5 mgd STORAGE (mil gal): EL 1.2 CR 0.2

HARTSVILLE

Darlington County

POPULATION SERVED: **8,056** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Four wells in the Middendorf Formation

AVERAGE PUMPAGE: 1.3 mgd RANK IN SIZE: 87

PLANT CAPACITY: 3.2 mgd STORAGE (mil gal): EL 1.6 CR 0.5

REMARKS: Has a two-way connection with Darlington County Water and Sewer Authority for

emergency use.

LIBERTY-CHESNEE-FINGERVILLE WATER DISTRICT (LCF)

Spartanburg County

POPULATION SERVED: **14,280** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Spartanburg

AVERAGE PUMPAGE: 1.3 mgd RANK IN SIZE: 88

PLANT CAPACITY: 3.2 mgd STORAGE (mil gal): EL 1.1 GR 0.5

HIGH HILLS WATER DISTRICT

Sumter County

POPULATION SERVED: **8,854** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Five wells in the Middendorf and Black Creek Formations

AVERAGE PUMPAGE: 1.2 mgd RANK IN SIZE: 89

PLANT CAPACITY: 2.3 mgd STORAGE (mil gal): EL 1.0 CR 0

DARLINGTON

Darlington County

POPULATION SERVED: **7,242** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Four wells in the Middendorf Formation

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 90

PLANT CAPACITY: 1.9 mgd STORAGE (mil gal): EL 1.2 CR 0.6

REMARKS: Has a two-way connection with Darlington County Water and Sewer Authority for

emergency use.

STARR-IVA WATER DISTRICT

Anderson County

POPULATION SERVED: **8,818** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 91

PLANT CAPACITY: 2.2 mgd STORAGE (mil gal): EL 0.75 GR 0

WEST ANDERSON WATER DISTRICT

Anderson County

POPULATION SERVED: **15,035** (primary); **354** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 92

PLANT CAPACITY: 4.3 mgd STORAGE (mil gal): EL 1.5 CR 0

BATESBURG-LEESVILLE

Lexington County

POPULATION SERVED: **7,519** (primary); **1,651** (secondary)

SOURCE(S) OF SUPPLY: Lightwood Knot and Duncan Creeks

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 93

PLANT CAPACITY: 2.4 mgd STORAGE (mil gal): EL 0.35 GR 1.3

REMARKS: About 250,000 gpd sold to Ridge Spring.

KINGSTREE

Williamsburg County

POPULATION SERVED: **8,445** (primary); **200** (secondary)

SOURCE(S) OF SUPPLY: Six wells in the Black Creek and Middendorf Formations

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 94

PLANT CAPACITY: 2.5 mgd STORAGE (mil gal): EL 0.4 CR 0

CLEMSON UNIVERSITY

Pickens County

POPULATION SERVED: **6,171** (primary); **4,392** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Anderson Regional Joint Water System

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 95

PLANT CAPACITY: 4.4 mgd STORAGE (mil gal): EL 0.3 CR 0

MANNING

Clarendon County

POPULATION SERVED: **5,499** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Four wells in the Middendorf and Black Creek Formations

AVERAGE PUMPAGE: 1.1 mgd RANK IN SIZE: 96

PLANT CAPACITY: 1.8 mgd STORAGE (mil gal): EL 1.2 CR 0

LAKE CITY

Florence County

POPULATION SERVED: **7,319** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Six wells in the Black Creek Formation

AVERAGE PUMPAGE: 1.0 mgd RANK IN SIZE: 97

PLANT CAPACITY: 4.0 mgd STORAGE (mil gal): EL 1.2 CR 0

McCORMICK COMMISSION OF PUBLIC WORKS

McCormick County

POPULATION SERVED: **2,038** (primary); **2,898** (secondary)

SOURCE(S) OF SUPPLY: Strom Thurmond Reservoir

AVERAGE PUMPAGE: 1.0 mgd RANK IN SIZE: 98

PLANT CAPACITY: 2.7 mgd STORAGE (mil gal): EL 0.8 CR 0.35

REMARKS: 700,000 gpd sold to McCormick County Water Authority. Substantial part of

McCormick pumpage is used by industry.

BELTON

Anderson County

POPULATION SERVED: **6,510** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Belton-Honea Path Water Association

AVERAGE PUMPAGE: 1.0 mgd RANK IN SIZE: 99

PLANT CAPACITY: 2.0 mgd STORAGE (mil gal): EL 0.75 GR 0

SALUDA COUNTY WATER AND SEWER AUTHORITY

Saluda County

POPULATION SERVED: **2,439** (primary); **0** (secondary)

SOURCE(S) OF SUPPLY: Purchased from Saluda CPW, which purchases water from Newberry

AVERAGE PUMPAGE: 1.0 mgd RANK IN SIZE: 100

PLANT CAPACITY: **0** mgd STORAGE (mil gal): EL **0.5** GR **0**

REMARKS: Much of the water is used by industry (poultry processing).