

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA GEORGIA 30303-8960

Mr. David Wilson Chief South Carolina Department of Environmental Control Bureau of Water 2600 Bull Street Columbia, South Carolina 29201



BUREAU OF WATER

Subject: Approval of the State of South Carolina's 2012 303(d) List Submittal

Dear Mr. Wilson:

The U.S. Environmental Protection Agency Region 4 has completed its review of South Carolina Department of Health and Environmental Control's Final 2012 Clean Water Act (CWA) Section 303(d) list of water quality limited segments. The EPA has determined that each of the water quality limited segments still requiring Total Maximum Daily Loads identified on the State's 2012 list meets the requirements of the CWA Section 303(d) and its implementing regulations, 40 CFR 130.7. The EPA hereby approves the State of South Carolina's decision to include each of the waters designated by the State in its 2012 303(d) list. Enclosed for your information is the accompanying decision document for this approval action.

If you have questions concerning this matter, please feel free to contact me at (404) 562-9345 or Ms. Andrea Zimmer, Chief of the Monitoring and Information Analysis Section at (404) 562-9306.

Sincerely,

James D. Giattina

Director

Water Protection Division

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**Enclosure** 

# State of South Carolina Integrated Report for 2012

Part I: Section 303(d) List of Impaired Waters

May 24, 2012



# The State of South Carolina's 2012 Integrated Report Part I: Listing of Impaired Waters

#### INTRODUCTION

The South Carolina Department of Health and Environmental Control (Department) developed this priority list of waters pursuant to Section §303(d) of the Federal Clean Water Act (CWA) and Federal Regulation 40 CFR 130.7 last revised in 1992. The listing identifies South Carolina waters that do not currently meet State water quality standards after application of required controls for point and nonpoint source pollutants. Use attainment determinations were made using water quality data collected from 2006-2010. Pollution severity and the classified uses of waters were considered in establishing priorities and targets. The list will be used to target waters for further investigation, additional monitoring, and water quality improvement measures, including Total Maximum Daily Loads (TMDLs).

Over the past three decades, impacts from point sources to waters have been substantially reduced through point source controls achieved via National Pollutant Discharge Elimination System (NPDES) permits. Since 1990, steady progress in controlling nonpoint source impacts has also been made through implementation of South Carolina's Nonpoint Source Management Program. In conjunction with TMDL development and implementation, the continued expansion and promotion of these and other state and local water quality improvement programs are expected to be effective in reducing the number of impaired waters.

In compliance with 40 CFR 25.4(c), the Department, beginning March 22, 2012, issued a public notice in statewide newspapers, to ensure broad notice of the Department's intent to update its list of impaired waters. Public input was solicited. The notice included a person to contact for information regarding the development of the list and asked for comments regarding the draft listing and methodology. The notice allowed for a thirty day comment period in which to respond. The Department also provided direct notice to interested parties, industries, private individuals, universities, research groups, federal agencies, other state agencies, and the USEPA. The Department also posted the public notice and the draft list on its Internet website. A copy of the notice of availability of the draft listing is provided in Appendix E. A summary of comments and responses will be provided in Appendix G, after the public comment period.

Additional public input was solicited through regular interactions between Department staff, interested members of the public, and other resource agencies. Department staff have regular interaction with stakeholders throughout each of the eight major river basins during stakeholder meetings, educational events, and individual contact sessions. Through this process valuable information is received which supports list development and TMDL prioritization. Public participation will continue to occur throughout the §303(d) process.

Part II of the integrated report submittal makes use of the identical data and assessment methodology that follows; therefore, no separate consideration of the 305(b) report is required for these listings. In consideration of EPA's Assessment Data Base (ADB) initiative all §303(d) listed assessment units have been included in South Carolina's portion of that repository for the 2012 listing cycle.

# METHODOLOGY FOR DELISTING WATERS FROM THE 2010 §303(D) LIST

The Department reviewed the final 2010 §303(d) list as the starting point for the development of the 2012 §303(d) list. All waters on the 2010 §303(d) listing were evaluated for appropriate inclusion on the 2012 §303(d) list as defined in 40 CFR 130.2(j).

Good cause for delisting of waters from the 2010 §303(d) list include the following: 1) the most recent data and information indicate that water quality standards are being met, 2) a TMDL has been developed and approved, and 3) the listing analysis conducted for the 2010 §303(d) list contained errors (e.g., laboratory reporting error, QA/QC requirements not met, legal ruling). Any one or combination of these reasons may be used by the Department to delist waters.

All waters appear on the 2012 §303(d) list are sorted beginning with the 12-digit hydrologic unit code. Waters listed for "BIO" (biological impairment) on the 2012 §303(d) list have been removed for BIO if a pollutant responsible for the impairment has been identified. These waters remain on the 2012 §303(d) list for that pollutant and TMDLs will be developed for the pollutant of concern (not the biological impairment). Other waters have been removed from the list when biological data have shown full use support despite other chemical and/or physical standards excursions.

Waters that appeared on the 2010 §303(d) list that do not meet the above justifications for delisting remain on the 2012 §303(d) list.

# METHODOLOGY FOR LISTING: THE SOUTH CAROLINA 2012 §303(D) LIST

In accordance with federal guidelines, the Department evaluated waters identified as impaired for appropriate inclusion on the 2012 §303(d) list. The Department uses a rotating basin approach, as encouraged in the August 8, 1997, EPA Guidance Memorandum: New Policies for Establishing and Implementing Total Maximum Daily Loads, to perform its permitting and water quality monitoring. This approach divides the state into five major river basin groups. Permitting and monitoring are performed according to a schedule that cycles through all basins in a five-year period.

The Department has an extensive fixed ambient surface water monitoring network throughout the state with more than 300 stations. The SCDHEC monitoring effort also includes over 450 shellfish sanitation stations, over 100 aquatic macroinvertebrate stations, approximately 200 fish tissue stations, over 100 beach monitoring stations, and several phytoplankton stations. Since 2002 a set of probability-based, or "random" sampling, stations has been added to the Department's water quality monitoring strategy. The use of this sampling methodology enhances the ability to make statistically valid inferences about large watershed areas based on a relatively few sampling stations. In collaboration with USEPA, numerous random stations are incorporated in the Department's monitoring program each year. DHEC's total monitoring effort for the assessment used for this §303(d) list included data collected at over 2400 stations. DHEC's monitoring strategy can be found on the Internet at http://www.scdhec.gov/eqc/water/pubs/strategy.pdf.

The cyclical nature of the Department's permitting, monitoring, and data analysis results in a dynamic §303(d) listing. As new waters are monitored, new impaired sites may be discovered which require listing. As a result of increased monitoring, some waters have been added to the 2012 §303(d) list. In compliance with water quality standards (SC Regulation 61-68), waters with standards excursions attributable solely to natural conditions are not included on South Carolina's §303(d) list.

The Department has considered the South Carolina Short List of waters which was prepared in 1989 pursuant to Section §304(l) of the CWA. This "one-time" §304(l) Short List identified waters where the State did not expect applicable water quality standards to be achieved after technology-based requirements had been met due entirely or substantially to point source discharges of §307(a) toxics. The §304(l) Short List was considered as required, but not used for development of the 2012 §303(d) list since those water quality problems have already been addressed. If current data and information on water quality for the specific water bodies included on the 1989 §304(l) list ever indicate less than full support of uses, they will be included on the §303(d) list.

# Sources of Data and Information and Their Use

For this listing cycle, the Department actively solicited data and information for the specific purpose of §303(d) listing. The Department has a standing data solicitation year round. This solicitation can be found on DHEC's website at: http://www.scdhec.gov/environment/water/tmdl/. This solicitation contains links and contacts to DHEC's Office of Quality Assurance for information regarding data specifications.

In addition, a solicitation notice was directly emailed to institutions known to collect environmental data (e.g., research universities, power utilities, other state and federal resource agencies). A copy of the solicitation notice is provided (Appendix D). Traditionally multiple sources of information have been considered when compiling the South Carolina §303(d) list. The Department has reviewed an assemblage of sources of readily available data and information, including federal and state resource agencies, 319 project grantees, and electric utilities. SCDHEC also considered data from North Carolina and Georgia with common water bodies.

The following data sources were considered for the 2012 §303(d) listing:

#### **DHEC: Environmental Quality Control**

- Water chemistry and biological data from over 1400 surface water and sediment monitoring sites
- Data collected at approximately 450 shellfish growing monitoring sites
- Fish, oyster, and crab tissue monitoring data
- Stream macroinvertebrate assessments
- Lake water quality assessment data (§314)
- Environmental Surveillance Oversight Program (Savannah River Site)
- State Nonpoint Source Management Plan (§319)
- Beach Monitoring Data collected at 130 sites
- State Watershed Water Quality Assessments
- Special studies or general knowledge

#### Other biological data

- United States Fish and Wildlife Service
- South Carolina Department of Natural Resources

#### Other chemical and bacteriological data

- Georgia Department of Natural Resources
- North Carolina Department of Environment and Natural Resources
- Santee Cooper Public Service Authority
- Outside data collected in accordance with a DHEC-approved Quality Assurance Project Plan (QAPP) for the purpose of §303(d) listing consideration.

The Department's Quality Assurance Management Plan (QAMP) has been approved by the EPA as part of its requirements under Section 106 of the CWA. All data and information sources used for the 2010 §303(d) list were reviewed in accordance with the QAMP. All data and information used were readily accessible and met the Department's criteria for quality assurance. A checklist of QA/QC considerations used by the Department can be found at:

http://www.scdhec.net/environment/envserv/qapp.htm

The following is a brief description of how the above data and information were used by the Department to support determinations for aquatic life, recreation, and other designated uses.

#### **DETERMINATION OF ATTAINMENT OF CLASSIFIED USES**

Physical, chemical, and biological data were evaluated, as described below, to determine if water quality met the criteria established to protect the State classified uses as promulgated in Regulation 61-68, Water Classifications and Standards. These regulations are subject to a triennial review as required in section 303 of the Clean Water Act. To determine the appropriate classified uses and water quality criteria for specific waters and locations, refer to Regulation 61-69, Classified Waters, in conjunction with Regulation 61-68. These regulations are located on the Internet at: <a href="http://www.scdhec.gov/water">http://www.scdhec.gov/water</a> under Laws and Regulations.

Most data were used on the basis of a minimum five-year assessment period. Metals data for aquatic life use support and fecal coliform data for shellfish harvesting use support were assessed based on a three-year assessment period. Trend analysis was considered using up to 15 years of data. Less current data may still be the basis for listing previously listed sites where no new data was collected.

The use attainment decision process follows the basic approach set forth in the USEPA guidance for the preparation of state §305(b) water quality assessments.

A more detailed discussion of DHEC's use attainment determination methodology is contained in Appendix F.

# **Aquatic Life Use Support**

One important goal of the Clean Water Act and state standards is to maintain the quality of surface waters to provide for the survival and propagation of a balanced indigenous aquatic community of fauna and flora. Aquatic life use support is assessed by comparing important water quality characteristics to criteria. Support of aquatic life uses is determined based on the percentage of criteria excursions and, where data are available, the composition and functional integrity of the biological community. Among the parameters assessed are: dissolved oxygen, pH, toxicants (priority pollutants, heavy metals, ammonia), nutrients, and turbidity. If the conclusion for any one parameter is that the criterion is not met, then it is concluded that aquatic life use is not supported and the location is thus listed as impaired.

A number of waters have been given waterbody-specific criteria for pH and dissolved oxygen (DO), which reflect natural conditions. To determine the appropriate criteria and classified uses for specific waters and locations, please refer to Regulation 61-68, <u>Water Classifications and Standards</u>, and Regulation 61-69, <u>Classified Waters</u>.

For DO and pH, if 10 percent or less of the samples contravenes the appropriate criterion, then the criterion is said to be fully supported. A percentage of criterion excursions greater than 10% indicates impairment and results in inclusion on the current §303(d) list, unless excursions are due to natural conditions as described further below.

For toxicants (heavy metals, priority pollutants, chlorine, ammonia), for any individual pollutant, if the appropriate acute and/or chronic aquatic life criterion is exceeded more than once in three years (2008-2010), the location is listed as impaired for the pollutant of concern. The Department also used discretion, considering factors other than excursion magnitude and frequency, in order to determine the impairment status due to toxicants.

For turbidity in all waters, and for waters with numeric total phosphorus, total nitrogen, and/or chlorophyll-a criteria, if the appropriate criterion is exceeded in more than 25 percent of the samples,

the criterion is not supported and the location is listed as impaired. For waters with contraventions of standards between 10% and 25%, further site specific evaluation is necessary to determine if standards violations indicate actual aquatic life use impairment.

For aquatic life uses, the goal of the standards is the protection of a balanced indigenous aquatic community. Therefore, biological data are generally considered as the deciding factor, regardless of chemical conditions. South Carolina Regulation 61-68 Section E. 12 d. (2) states that if the ambient concentration is higher than the numeric criterion for toxic pollutants, the criterion is not considered violated if biological monitoring has demonstrated that the in-stream indigenous biological community is not adversely impacted. Section E. 15 b. states that biological assessment methods may be employed in other appropriate situations to assess and ensure the maintenance of a balanced indigenous aquatic community. These sections from the State water quality standards regulation provide the Department with discretion in data assessment for compliance with water quality standards. There are some waters where the Department has gathered both chemical and biological data. After evaluation of the data, the Department has in some instances made the decision that the aquatic life use is fully supported based upon the biological data. As always when there is conflicting data, the Department will continue to carefully monitor these waters to ensure that all applicable water quality standards are met.

Additionally, as stated in Appendix F, certain state waters, such as blackwater systems in the Sandhills and Coastal Plain are frequently characterized by naturally low pH and DO concentrations, as are many tidally influenced systems along the coast. The Department used biological community data as a factor in determining whether pH and DO excursions represent natural conditions. On a case-by-case basis, departmental staff also considered other factors such as land use, and critical hydrology in assessing use attainment at individual locations where natural conditions were potentially involved. The Department does not believe that it is appropriate to develop TMDLs for these sites, per Regulation 61-68 Section C. 9.

In the assessment of biological data, aquatic and semi-aquatic macroinvertebrates are identified to the lowest practical taxonomic level depending on the condition and maturity of specimens collected. The EPT Index (Ephemeroptera, Plecoptera, Trichoptera) and the North Carolina Biotic Index (BI) are the main indices used in analyzing macroinvertebrate data. A habitat evaluation is conducted at each biological monitoring site, and is considered in the aquatic community assessment score.

# **Recreational Use Support**

The degree to which the swimmable goal of the Clean Water Act is attained (Recreational Use Support) is based on the frequency of fecal coliform bacteria excursions. Standards for primary contact recreation were derived from public health data that estimate the potential risks to humans of contracting waterborne illnesses after swimming due to exposure to sewage-related pathogens.

For all waters classified for recreational use support, South Carolina R.61-68 requires a geometric mean and instantaneous fecal coliform bacteria standard for both fresh and tidal salt waters:

"Not to exceed a geometric mean of 200/100ml, based on five consecutive samples during any 30 day period; nor shall more than 10% of the total samples during any 30 day period exceed 400/100 ml".

The standard is protective of primary contact recreational use; therefore, secondary contact recreational use is also protected.

For fecal coliform bacteria, if 10 percent or less of the samples exceed the instantaneous single sample maximum (SSM) criterion then recreational uses are said to be fully supported. A percentage of criteria excursions greater than 10% of the 400 cfu/100 ml criterion indicates impairment of recreational uses

and the location is listed. In most cases, insufficient data are collected to evaluate against the geometric mean component of the standard as prescribed in R. 61-68; therefore, evaluation against the instantaneous SSM criterion is necessary.

At the time of development of the 2012 §303(d) list of impaired waters, South Carolina is proposing a change from fecal coliform bacteria to *Escherichia coli* (*E. coli*) bacteria as a primary contact recreational use standard in all freshwaters (Classes FW, TN, TPGT, and TPT). If *E. coli* is promulgated in R.61-68 and becomes the applicable water quality standard for recreational use in freshwaters, all freshwater sites assessed for fecal coliform bacteria and included on the 2012 §303(d) list for recreational use impairment will become sites listed as impaired due to *E. coli* bacteria. A methodology for the assessment of *E. coli* bacteria in freshwaters is currently being drafted by the Department and will be used during development of future §303(d) lists, once sufficient *E. coli* bacteria data are collected by the Department.

South Carolina is also proposing to remove fecal coliform as a primary contact recreational use standard in all tidal saltwaters (Classes SA, SB and SFH) while maintaining the enterococci recreational use standard as described below. If fecal coliform is removed from R.61- 68 as an applicable water quality standard for recreational use support in tidal saltwaters, all tidal saltwater sites assessed for fecal coliform bacteria and included on the 2012 §303(d) list for recreational use impairment will remain listed due to fecal coliform bacteria until such time that sufficient enterococci bacteria data are collected for assessment of impairment status.

As described below, a methodology for the assessment of enterococci bacteria in tidal saltwaters has been developed by the Department and will continue be used during development of future §303(d) lists, once sufficient enterococci bacteria are collected by the Department.

South Carolina R.61-68 prescribes a geometric mean and instantaneous enterococci bacteria standard for all tidal salt waters (Classes SA, SB and SFH);

**Classes SA and SFH tidal saltwaters**: "Not to exceed a geometric mean of 35/100 ml based on at least four samples collected from a given sampling site over a 30 day period; nor shall samples exceed a single sample maximum (SSM) of 104/100 ml."

**Class SB tidal saltwaters**: "Not to exceed a geometric mean of 35/100 ml based on at least four samples collected from a given sampling site over a 30 day period; nor shall samples exceed a single sample maximum (SSM) of 501/100 ml."

Where sufficient data are collected to evaluate against the geometric mean component of the Enterococci standard, a percentage of criterion excursions greater than 10% of the indicates impairment of recreational uses and the location is included on the §303(d) list.

In absence of sufficient data for evaluation of the geometric mean standard as prescribed in R. 61-68, only evaluation against the applicable SSM is considered. A percentage of criteria excursions greater than 10% of applicable SSM criterion indicates impairment of recreational uses and the location is included on the §303(d) list.

Beach advisories may be issued for the period in which elevated levels persist. These advisories do not warrant listing for \$303(d) purposes. Instead, an approach was developed in accordance with EPA guidance and South Carolina Regulations 61-68 (See <a href="http://www.scdhec.gov/eqc/water/html/reg.html#wcs">http://www.scdhec.gov/eqc/water/html/reg.html#wcs</a>).

### Fish and Shellfish Consumption

Fish consumption use support is determined by the occurrence of advisories on human consumption for a given waterbody. For the support of consumption uses, a mercury or PCB advisory which limits fish consumption, indicates nonsupport of uses and is included on the §303(d) list of impaired waters.

Shellfish use support is determined by the harvesting status for a given shellfish harvesting area. Based on an evaluation against the appropriate water quality standard, elevated fecal coliform bacteria levels and/or a classification which restricts shellfish harvesting in a designated harvesting area indicates nonsupport of uses and the location may be included on the §303(d) list of impaired waters.

Fish consumption advisories and shellfish sanitation information are updated periodically. For background information and the most up-to-date fish consumption advisories please visit the DHEC Bureau of Water webpage at <a href="http://www.scdhec.gov/environment/water/advisories.htm">http://www.scdhec.gov/environment/water/advisories.htm</a>. The latest shellfish sanitation report data assessments available were used during development of the 2012 §303(d). For background information and the most up-to-date shellfish growing area status reports please visit the DHEC Bureau of Water webpage at <a href="http://www.scdhec.gov/environment/water/sfreports.htm">http://www.scdhec.gov/environment/water/sfreports.htm</a>.

#### TMDL DEVELOPMENT: METHODOLOGY FOR TARGETING IMPAIRED WATERS

The *Integrated Report Part I: Listing of Impaired Waters* serves to identify those sites that need additional management actions to meet water quality standards. Total Maximum Daily Load (TMDL) development is one way in which the Clean Water Act §303(d) was intended to promote these management actions. TMDLs will be developed for all §303(d) listed sites pursuant to EPA guidance.

A TMDL is a calculation of the maximum amount of a specific pollutant that a waterbody can receive and still meet water quality standards. It is the sum of the allowable loads of a given pollutant from all contributing point and nonpoint sources. It also incorporates a margin of safety and consideration of seasonal variation. For impaired waters, the TMDL document specifies the level of pollutant reductions needed for waterbody use attainment. Targeting for TMDL development is necessary to focus limited technical and monetary resources. As per Federal regulation 40 CFR 130.7(b)(4), TMDLs targeted for completion over the next two years were based on the following factors:

- > Severity of pollution
- > Classified Use
- >Aquatic endangered species: Species present that could be adversely affected by a pollutant.
- > Adequacy of existing and readily available data and information for TMDL development
- > Adequacy of existing technical tools for TMDL development
- > Hydrologic connection, allowing "nesting" or "bundling" of TMDLs
- > Identified funding or cooperators
- > Degree of public interest and support for improvement of the waterbody
- > Ongoing activities and water quality related initiatives in the watershed
- > Recreational, economic, and aesthetic importance
- > Available Resources
- > Other national and departmental priorities and policies

In cooperation with EPA Region 4, SCDHEC Bureau of Water has developed TMDLs. At the time of publication of this list over 450 TMDLs have been approved by EPA in South Carolina (Appendix B). An updated listing of approved and draft TMDLs can be found at DHEC's TMDL webpage: <a href="http://www.scdhec.gov/water/tmdl">http://www.scdhec.gov/water/tmdl</a>.

These approved TMDLs have been incorporated into the Department's Continuing Planning Process in accordance with Section 303(e) of the Clean Water Act. TMDL development is continuing.

#### **TMDL IMPLEMENTATION**

The DHEC §319 Grant Program has initiated a process for implementation of the nonpoint source component of approved TMDLs. The Department's TMDL implementation program also includes stakeholder involvement and funding assistance. Periodically, requests for proposals are made for projects that will implement the nonpoint source components of existing TMDLs. Interested persons may send a message to npsgrants@dhec.sc.gov to be notified of grant opportunities.

As of February 2012, 30 such TMDL implementation projects have been funded addressing 127 TMDLs. Implementation of TMDLs involving point sources is occurring through departmental NPDES permitting mechanisms. South Carolina's TMDL implementation plan for nonpoint sources can be viewed on the web at: http://www.scdhec.gov/environment/water/npsplan.htm

#### LIST OF IMPAIRED WATERS

The South Carolina 2012 §303(d) list follows. Waters are listed by point locations; however, the impairment is considered to extend for some distance upstream and/or downstream of the point location listed. The extent of the impairment of the waters is determined during TMDL development and implementation. The column headings included on the South Carolina 2012 §303(d) list of impaired waters refer to the following:

**BASIN** – One of eight major basins contained in the State

**HUC** - Hydrologic Unit Code, a sub-basin unit in which the water body is located

LOCATION – Name and brief description of the location of the impaired waters

**STATION** – The Department's station code where samples were collected

**COUNTY** – County in which station is located

**USE** – Use support impairment for aquatic life and/or recreational uses

Aquatic Life Use: AL Fish Consumption: FISH

(For information on the full extent of fish advisories, see the current Fish Consumption

Advisories on our website at <a href="http://www.scdhec.gov/fish">http://www.scdhec.gov/fish</a>)

Recreational Use (Swimming): REC

Shellfish Harvesting: SHELLFISH

(For information on the current shellfish harvesting areas status, see the current Annual

Update Reports on our website at <a href="http://www.scdhec.gov/water/html/shellfish.html">http://www.scdhec.gov/water/html/shellfish.html</a>)

**CAUSE** – Pollutant(s) that resulted in impaired classified use. The parameters are denoted as follows:

E. coli: ECOLI Chlorophyll A: CHLA Cadmium: CD

Chromium: CR Macroinvertebrate: BIO Mercury: HG Turbidity: TURBIDITY Copper: CU Total Phosphorus: TP

Dissolved Oxygen: DO Lead: Pb

Enterococcus: ENTERO Polychlorinated Biphenyls: PCB

Fecal Coliform Bacteria: FC Nickel: NI Hydrogen Ion Concentration: PH Zinc: ZN

Total Nitrogen: TN Organotins: ORGANOTINS

**NOTE** - \* TMDL to be developed within two years

# Further investigation planned

**TMDL TARGET DATE(S)** ++ - In accordance with EPA integrated report guidance, target dates are established for development of TMDLs from 2-13 years after a site is listed as impaired by each pollutant. All target dates are subject to change, based on the severity of pollution, designated use, the availability of additional site-specific information, available resources, or other factors the Department deems appropriate for scheduling TMDL development. If the water quality standard demonstrates attainment for the pollutant of concern subsequent to initial listing, a TMDL will not be necessary.

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2015		BROAD	030501051002	RS-04376	LITTLE THICKETTY CREEK AT S-42-307 1.2 MI NE OF COWPENS	SPARTANBURG	AL	BIO
		55045	000504054000	D 00.4		01155 01755		DIO.
2015		BROAD	030501051003	B-334	GILKEY CK AT S-11-231, 9 MI SE OF GAFFNEY	CHEROKEE	AL	BIO
2019		BROAD	030501051101	B-325	CLARK FORK INTO CRAWFORD LK ON UN# RD NEAR SC 161 & 705- KINGS MT	YORK	AL	BIO
2024		BROAD	030501051102	B-739	BULLOCKS CRK. AT SR 40	YORK	AL	BIO
2024		BRUAD	030501051102	D-739	BULLOCKS CRN. AT SR 40	TORK	AL	ы
2021		BROAD	030501051103	RS-08272	LOVES CREEK AT SC 97	YORK	REC	FC
2015		BROAD	030501051203	RS-03514	OBED CREEK AT UNNUMBERED CHRISTOPHER ROAD OFF SC 11	SPARTANBURG	AL	BIO
2015		BROAD	030501051301	B-790	MOTLOW CRK. AT SR 888	SPARTANBURG	AL	BIO
2015		BROAD	030501051401	B-221	LAWSONS FK CK AT S-42-40 BL INMAN MILL EFF	SPARTANBURG	AL	BIO
2015		BROAD	030501051401	B-531	MEADOW CRK. AT SR 56	SPARTANBURG	AL	BIO
2015		BROAD	030501051402	BL-001	LAWSONS FORK CK AT S-42-108	SPARTANBURG	AL	BIO
2010		Bittorib	000001001102	DE 001	ENVIOLATION OF A TELESCOPE	OF ALCOHOLOGIC	, , ,	Bio Bio
2019		BROAD	030501051502	RL-04461	LAKE BLALOCK AT US 221	SPARTANBURG	AL	CU
2013	*	BROAD	030501051504	B-191	POTTER BR ON RD 30 BL OUTFALL FROM HOUSING PROJ COWPENS	SPARTANBURG	AL	DO
2015		BROAD	030501051505	B-780	MILL CREEK AT SR 73	UNION	AL	BIO
2045		DDOAD	020504054002	D 070	CHEROKEE OBEEK AT CO 220	CHEDOKEE	Λ1	DIO
2015 2017		BROAD BROAD	030501051602 030501051602	B-679	CHEROKEE CREEK AT SC 329  LAKE WELCHEL 2.7 M N OF GAFFNEY	CHEROKEE CHEROKEE	AL AL	BIO CHLA
2017		BROAD	030501051602	RL-03341	LAKE WELCHEL 2.7 MI NE OF GAFFNEY LAUNCH FROM GAFFNEY	CHEROKEE		PH
2017		BROAD	030501051602	KL-03341	PUBLIC WORKS BOAT LANDING	CHEROKEE	AL	РП
2024		BROAD	030501051603	P 100	PEOPLES CK AT S-11-50 6 MI E OF GAFFNEY	CHEROKEE	AL	BIO
2024		BRUAD	030501051603	B-100	PEOPLES CRATS-11-30 6 MI E OF GAFFNET	CHEROKEE	AL	ыо
2013	*	BROAD	030501060102	B-086	ROSS BR TO TURKEY CK AT SC 49 SW OF YORK	YORK	AL	TURBIDITY
2017		BROAD	030501060102	RS-05562	TURKEY CREEK AT S-46-41 5.3 MI SW YORK	YORK	AL	BIO
2021		BROAD	030501060105	B-136	TURKEY CK AT SC 9, 14 MI NW OF CHESTER	CHESTER	AL	BIO
2018		BROAD	030501060202	B-074	DRY FORK AT S-12-304 2 MI SW OF CHESTER	CHESTER	AL	BIO
2018		BROAD	030501060202	-	MONTICELLO LAKE 1.7 MI NW OF MONTICELLO	FAIRFIELD	AL	PH
2018		BROAD	030501060202		MONTICELLO LAKE 3.5 MI N OF JENKINSVILLE	FAIRFIELD	AL	PH
2018		BROAD	030501060202		LAKE AT CHESTER STATE PARK 0.8 MI SE OF ENTRANCE	CHESTER	AL	CHLA, PH, TURBID
2018		BROAD	030501060202		CHESTER SATE PARK LAKE 2.5 MI SW OF CHESTER	CHESTER	AL	CHLA, TURBIDIT
2024		BROAD	030501060302	B-155	BROWNS CK AT S-44-86, 8 MI E OF UNION	UNION	AL	BIO
2013	*	BROAD	030501060302	B-243	TRIB TO MENG CK AT CLVT ON S-44-384 3 MI E OF UNION	UNION	AL	PH
2023		BROAD	030501060303	B-344	LAKE JOHN D. LONG IN FOREBAY NEAR DAM	UNION	AL	PH
2015		BROAD	030501060401	B-143	BEAVER CRK. AT SR 95	FAIRFIELD	AL	BIO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2015		BROAD	030501060401	RS-04527	MCCLURES CREEK AT SC-215 6.7 MI SE OF CARLISLE	FAIRFIELD	AL	BIO
2015		BROAD	030501060402	B-151	HELLERS CRK. AT SR 97	NEWBERRY	AL	BIO
2018		BROAD	030501060405	B-831	CANNON CREEK AT OXNER ROAD	NEWBERRY	AL	BIO
					PARR RESERVOIR 4.8 KM N OF DAM, UPSTREAM MONTICELLO			
2019		BROAD	030501060406	B-346	RESERVOIR	NEWBERRY	AL	TP
2019		BROAD	030501060504	B-077	WINNSBORO BR BELOW PLANT OUTFALL	FAIRFIELD	AL	CU
2021		BROAD	030501060504	B-102	JACKSON CK AT S-20-54, 5 MI W OF WINNSBORO	FAIRFIELD	AL	BIO
2015		BROAD	030501060701	B-800	CRIMS CRK. AT SC 213	NEWBERRY	AL	BIO
2024		BROAD	030501060702	B-801	WATEREE CRK. AT SR 698	RICHLAND	AL	BIO
		2.107.12	000001000102					
2020		BROAD	030501060703	B-236	BROAD RVR AT SO. RR TRESTLE, 0.5 MI DS OF SC 213	FAIRFIELD	AL	CU
2014		BROAD	030501060707	B-081	CRANE CREEK AT US 321	RICHLAND	AL	BIO
2023		BROAD	030501060707	B-316	CRANE CK AT S-40-43 UNDER I-20 - N COLA	RICHLAND	AL	DO
2013	*	BROAD	030501060708	B-280	SMITH BR AT N MAIN ST (US 21) IN COLA	RICHLAND	AL	BIO
2018		BROAD	030501070102	B-784	BEAVERDAM CRK. AT SC 357	SPARTANBURG	AL	BIO
2015		BROAD	030501070201	B-219	N TYGER RVR AT US 29 7.2 MI W OF SPARTANBURG	SPARTANBURG	AL	BIO
2020		BROAD	030501070203	B-829	UNNAMED TRIB TO TIMMS CREEKFIRST TRIB ENTERING TIMM CREEK DOWNSTREAM OF MONTGOMERY POND.	SPARTANBURG	AL	ВІО
2020		BROAD	030501070203	B-830	TIMM CREEK100 METERS UPSTREAM OF FELT RD.	SPARTANBURG	AL	BIO
2015		BROAD	030501070303	B-005A	SOUTH TYGER RIVER AT 293	SPARTANBURG	AL	BIO
2019		BROAD	030501070305	B-833	UNNAMED TRIB TO SOUTH TYGER RIVER ROGERS MILL SUBDIVISION, DOWNSTREAM OF THE 2ND STORMWATER DISCHARGE.	SPARTANBURG	AL	BIO
2018, 2013	*	BROAD	030501070401	B-321	TRIB TO FAIRFOREST CK 200 FT BL S-42-65	SPARTANBURG	AL	NI, PH
0045		DDOAD	000504070400	D 004	FAIRFORFOT OK AT 00 50	ODA DTANIDI IDO	A.I.	DIO
2015 2017		BROAD BROAD	030501070402 030501070402	B-021 CL-035	FAIRFOREST CK AT SC 56 LAKE JOHNSON AT SPILLWAY AT S-42-359	SPARTANBURG SPARTANBURG	AL AL	BIO CHLA, DO, PH, TF
2024		BBOAD	020504070406	D 067A	TOPCHE OV AT C 44 75 2 MI CW OF LINION	LINION	ΔI	PIO
2021		BROAD	030501070406	B-067A	TOSCHS CK AT S-44-75 2 MI SW OF UNION	UNION	AL	BIO
2015		BROAD	030501070505	B-287	TINKER CK AT UN# CO RD 1.7 MI SSE OF UNION	UNION	AL	PH, TURBIDITY
2018		BROAD	030501070506	B-777	CANE CRK. AT SR 359	UNION	AL	BIO
2021		BROAD	030501070507	B-349	TYGER RVR AT S-44-35 3.5 MI S OF CARLISLE	UNION	REC	FC
		BROAD	030501080101	B-795	BUCKHORN CRK. AT SR 562	GREENVILLE	AL	BIO

DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2016		BROAD	030501080101	B-797	ENOREE R. AT PINE LOG FORD RD., 2ND CROSSING ABOVE SC 253 BRIDGE	GREENVILLE	AL	BIO
2016	#	BROAD	030501080101	BE-001	ENOREE RVR AT UNNUM RD W US 25 N TRAVELERS REST	GREENVILLE	AL	ZN
2017		BROAD	030501080101	BE-008	MOUNTAIN CRK. AT SR 279	GREENVILLE	AL	BIO
2016		BROAD	030501080102	B-192	PRINCESS CREEK AT SUBER MILL RD, SECOND RD S OF US 29 OFF S-23-540	GREENVILLE	AL	BIO
2016		BROAD	030501080102	BE-007	ROCKY CK AT BRDG IN BATESVILLE 1 MI AB JCT WITH ENOREE	GREENVILLE	AL	BIO
2018		BROAD	030501080102	BE-009	BRUSHY CK AT S-23-164	GREENVILLE	AL	BIO
2018		BROAD	030501080102	BE-035	BRUSHY CK AT HOWELL RD (S-23-273/335) APPROX 5 MI NE OF GREENVILLE (BIO B-798)	GREENVILLE	AL	BIO
2016		BROAD	030501080103	B-241	GILDER CK AT S-23-142 2.75 MI ENE OF MAULDIN	GREENVILLE	AL	TURBIDITY
2016		BROAD	030501080103	B-793	HORSE PEN CRK. AT SR 145	GREENVILLE	AL	BIO
2016		BROAD	030501080103	BE-020	GILDER CK AT S-23-143 1/4 MI AB JCT WITH ENOREE RVR	GREENVILLE	AL	BIO
2016		BROAD	030501080104	BE-017	ENOREE RVR AT SC 296, 7.5 MI NE OF MAULDIN	GREENVILLE	AL	BIO
2017		BROAD	030501080105	B-097	DURBIN CREEK AT SC 418	LAURENS	AL	TURBIDITY
2016		BROAD	030501080106	BE-018	ENOREE RVR AT S-30-75	LAURENS	AL	TURBIDITY
2016		BROAD	030501080106	BE-019	ENOREE RIVER AT S-30-75 ENOREE RIVER AT SC HWY 418	LAURENS	AL	BIO
2010		BROAD	030301000100	DL-013	ENORGE RIVER AT COTTON 1-410	LAUNLING	AL	ыо
2021		BROAD	030501080201	B-246	BEAVERDAM CK AT S-30-97, 7 MI NE OF GRAY COURT	LAURENS	AL	BIO
2014		BROAD	030501080201	RS-05566	BEAVERDAM CREEK AT S-30-399 10 MI N OF LAURENS	LAURENS	AL	BIO
2024		BROAD	030501080202	B-150	WARRIOR CK AT US 221, 8 MI NNE OF LAURENS	LAURENS	AL	DO
2024		BROAD	030501080303	B-072	DUNCAN CK AT US 176 1.5 MI SE OF WHITMIRE	NEWBERRY	AL	CU
2014		CATAWBA	030501011504	RS-06020	BEAVERDAM CREEK AT BRIDGE ON S-46-64 3.2 MI ENE OF CLOVER	YORK	AL	ВІО
2021		CATAWBA	030501011506	CW-200	LK WYLIE AT SC 274 9 MI NE OF YORK	YORK	AL	CHLA, TP
2017		CATAWBA	030501030103	CW-246	SUGAR CK US OF CONFLUENCE W/ MCALPINE CK	YORK	AL	BIO
2019		CATAWBA	030501030107	CW-064	MCALPINE CK AT S-29-64	LANCASTER	AL	BIO
2014		CATAWBA	030501030107	CW-064	MCALPINE CK AT S-29-64	LANCASTER	REC	FC
					OTEEL OD AT HO DV DAGG GA	YORK	AL	PH
2021		CATAWBA	030501030108	CW-681	STEEL CR. AT US BY-PASS 21	TORK	/\L	
		CATAWBA CATAWBA	030501030108		SUGAR CK AT SC 160 E OF FORT MILL	LANCASTER	AL	BIO
2021 2017 2024		CATAWBA CATAWBA	030501030109 030501030109	CW-013 CW-036	SUGAR CK AT SC 160 E OF FORT MILL SUGAR CREEK AT S-46-36	LANCASTER LANCASTER	AL AL	BIO CU
2021		CATAWBA	030501030109	CW-013 CW-036	SUGAR CK AT SC 160 E OF FORT MILL	LANCASTER	AL	BIO
2021 2017 2024		CATAWBA CATAWBA	030501030109 030501030109	CW-013 CW-036 CW-036	SUGAR CK AT SC 160 E OF FORT MILL SUGAR CREEK AT S-46-36	LANCASTER LANCASTER	AL AL	BIO CU
2021 2017 2024 2014 2020		CATAWBA CATAWBA CATAWBA	030501030109 030501030109 030501030109 030501030302	CW-013 CW-036 CW-036	SUGAR CK AT SC 160 E OF FORT MILL SUGAR CREEK AT S-46-36 SUGAR CREEK AT S-46-36 CANE CK AT SC 200 5 MI NNE OF LANCASTER	LANCASTER LANCASTER LANCASTER LANCASTER	AL AL REC	BIO CU FC DO
2021 2017 2024 2014	#	CATAWBA CATAWBA CATAWBA	030501030109 030501030109 030501030109	CW-013 CW-036 CW-036 CW-185	SUGAR CK AT SC 160 E OF FORT MILL SUGAR CREEK AT S-46-36 SUGAR CREEK AT S-46-36	LANCASTER LANCASTER LANCASTER	AL AL REC	BIO CU FC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2021		CATAWBA	030501030305	CW-210	CANE CR. AT SC 9 BYPASS	LANCASTER	AL	PH
2014		CATAWBA	030501030305	CW-232	RUM CK AT S-29-187	LANCASTER	AL	DO
2015		CATAWBA	030501030401	CW-006	WILDCAT CK AT S-46-650	YORK	AL	DO
2015		CATAWBA	030501030401	CW-212	TOOLS FORK AT S-46-195 7 MI NW OF ROCK HILL	YORK	AL	TURBIDITY
2015		CATAWBA	030501030401	CW-545	TOOLS FORK CREEKUPSTREAM OF RETENTION POND IN HAWKINS RIDGE OFF S-46-195	YORK	REC	FC
					NIBGE 011 0-40-100			
2015		CATAWBA	030501030402	CW-005	FISHING CK AT S-46-347 DS YORK WWTP	YORK	AL	BIO
2015		CATAWBA	030501030403	CW-697	STONEY FORK CRK. AT SC 121 & 72	YORK	AL	BIO
2013		OATAWBA	030301030403	OVV-037	OTONET FORK ONK. AT 50 121 & 12	TORK	AL	ыо
2021		CATAWBA	030501030404	CL-021	LAKE OLIPHANT, FOREBAY EQUIDISTANT FROM DAM AND SHORELINES	CHESTER	AL	PH, TP
2015		CATAWBA	030501030406	CW-007	SOUTH FORK OF FISHING CRK. AT SR 50	CHESTER	AL	BIO
2015		CATAWBA	030501030407	CW-654	FISHING CR. AT SR 655	YORK	AL	BIO
2015		CATAWBA	030501030407	CW-654 CW-695	TAYLORS CRK. AT SR 735	YORK	AL AL	BIO
2019	#	CATAWBA	030501030503	CW-691	BEAVER DAM CRK. AT SR 555	CHESTER	AL	BIO
2019		CATAWBA	030501030503	RS-06171	BEAVERDAM CREEK AT BRIDGE ON S-12-198 3.5 MI NW OF GREAT FALLS	CHESTER	AL	BIO
2014		CATAWBA	030501030505	CW-175	CEDAR CK RESERVOIR/ROCKY CK AT S-12-141 SE OF GREAT FALLS	CHESTER	AL	DO, TN, TP
2019		CATAWBA	030501030604	RS-03511	GREENE CREEK AT S-12-465 8.2 MI N OF FORT LAWN	CHESTER	AL	BIO
2015		CATAWBA	030501030604		GREENE CREEK AT S-12-465 8.2 MI N OF FORT LAWN	CHESTER	REC	FC
2019		CATAWBA	030501030604	RS-06176	SIXMILE CREEK AT BRIDGE ON S-46-691 2.6 MI NE OF RODDEY	YORK	AL	BIO
2024		CATAWBA	030501030606	CW-016	CATAWBA RVR AT SC 9 AT FT LAWN	CHESTER	REC	FC
2014		CATAWBA	030501030606	CW-016F	FISHING CK RES 2 MI BL CANE CREEK	CHESTER	AL	TN, TP
2014		CATAWBA	030501030606	CW-057	FISHING CK RES 75 FT AB DAM NR GREAT FALLS	CHESTER	AL	PH, TP
2014		CATAWBA	030501030606	CW-174	CEDAR CK RESERVOIR AT UNIMP RD AB JCT WITH ROCKY CK	CHESTER	AL	TP
2014		CATAWBA	030501030606	RL-01007	CEDAR CK RES 2.15 M SE OF GREAT FALLS	LANCASTER	AL	TP
2014		CATAWBA	030501030606	RL-01012	FISHING CK RES 3.8 M S OF FORT LAWN OFF W SHORE OF THE TOWN OF LAKE VIEW	CHESTER	AL	CHLA
2014		CATAWBA	030501030606	RL-02319	CEDAR CK RES FROM W OF BIG ISL 7 MI BELOW ROCKY CK CONFL	CHESTER	AL	TP
2014		CATAWBA	030501030606	RL-02452	CEDAR CK RES 0.15 MI SE OF S TIP PICKETT ISLAND	LANCASTER	AL	TP
2014, 2014, 2020		CATAWBA	030501030606	RL-03332	GREAT FALLS RESERVOIR 0.9 MI NE OF GREAT FALLS	CHESTER	AL	TN, TP, TURBIDITY
2020, 2014, 2020		CATAWBA	030501030606	RL-03351	CEDAR CREEK RESERVOIR 0.3 MI NE OF DAM AND W OF BIG ISLAND	CHESTER	AL	CU, TP, TURBIDITY
2014, 2020		CATAWBA	030501030606	RL-03353	CEDAR CREEK RESERVOIR 1.9 MI SE OF GREAT FALLS AND E OF BIG ISLAND	CHESTER	AL	TP, TURBIDITY
2014, 2020		CATAWBA	030501030606	RL-03458	GREAT FALLS RSVR 1 MI NE OF GREAT FALLS	CHESTER	AL	TP, TURBIDITY
2014		CATAWBA	030501030606	RL-04375	CEDAR CREEK RESERVOIR 2.2 MI SE OF GREAT FALLS SE OF BOWDEN ISLAND	LANCASTER	AL	TP
2014		CATAWBA	030501030606	RL-04379	CEDAR CREEK RESERVOIR 1.25 MI ESE OF GREAT FALLS NW OF HILL ISLAND	CHESTER	AL	TP
2014		CATAWBA	030501030606	RL-05391	CEDAR CREEK RESERVOIR 0.42 MI NNW OF S-29-405 ON LANCASTER CHESTER COUNTY LINE	CHESTER	AL	TP

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2014		CATAWBA	030501030606	RL-05414	GREAT FALLS RESERVOIR 1 MI EAST OF JUNCTION OF SC 99 AND US 21	CHESTER	AL	TP
2014		CATAWBA	030501030606	RL-05416	CEDAR CREEK RESERVOIR DEBUTARY CREEK BRANCH 0.4 MI E OF DEBUTARY CREEK AND S-20-268	FAIRFIELD	AL	TP
2014		CATAWBA	030501030606	RL-06429	GREAT FALLS RESERVOIR 1.2 MI SE OF GREAT FALLS W OF BIG ISLAND	CHESTER	AL	TP
2014		CATAWBA	030501030606	RL-06431	CEDAR CREEK RESEVOIR 1.6 MI SE OF GREAT FALLS E OF BIG ISLAND	CHESTER	AL	TP
2014		CATAWBA	030501030606	RL-06443	CEDAR CREEK RESEVOIR 2.3 MI SE OF GREAT FALLS S OF PICKET ISLAND	CHESTER	AL	PH
2014		CATAWBA	030501030606	RL-08046	CEDAR CREEK RESERVOIR 0.27 MI SE OF S-12-141BELOW TAILRACE FROM GREAT FALLS DAM	CHESTER	AL	TN, TP
2014		CATAWBA	030501030606	RL-08062	GREAT FALLS RESERVOIR 0.9 MI E OF NITROLEE W SIDE OF CUT BTWN 2 ISLANDS	CHESTER	AL	TN, TP
2014		CATAWBA	030501030606	RL-09094	CEDAR CREEK RESERVOIR 0.15 MILES SOUTHWEST OF THE DEBUTARY BOAT LANDING	FAIRFIELD	AL	TP
2021		CATAWBA	030501040102	CW-040	LITTLE WATEREE CK AT S-20-41 5 MI E OF WINNSBORO	FAIRFIELD	AL	ZN
2020		CATAWBA	030501040105	CW-072	BIG WATEREE CK AT US 21	FAIRFIELD	AL	DO
2014		CATAWBA	030501040106	CW-033	CEDAR CK RESERVOIR 100 M N OF DAM	LANCASTER	AL	TP
2014		CATAWBA	030501040106	CW-231	LK WATEREE HEADWATERS APPROX 50 YDS DS CONFL CEDAR CK	LANCASTER	AL	TP
2014		CATAWBA	030501040108	CW-208	LK WATEREE AT S-20-101 11 MI ENE WINNSBORO	FAIRFIELD	AL	PH
2014		CATAWBA	030501040108	RL-08035	DUTCHMANS CREEK ARM OF LAKE WATEREE 0.4 MI E OF S-20-101 BRIDGE	FAIRFIELD	AL	PH, TP
2021		CATAWBA	030501040109	RS-07059	TRANHAM CREEK AT S-29-763 6.5 MI WSW OF KERSHAW (THE BRIDGE HAS A SIGN LABLING THE CK AS BEAVER CK)	LANCASTER	REC	FC
2014		CATAWBA	030501040111	CL-089	LK WATEREE IN FOREBAY EQUIDISTANT FROM DAM AND SHORELINES	KERSHAW	AL	DO, PH
2014		CATAWBA	030501040111	CW-207	LK WATEREE AT END OF S-20-291	FAIRFIELD	AL	PH
2025		CATAWBA	030501040111	CW-207	LK WATEREE AT END OF S-20-291	FAIRFIELD	FISH	PCB
2014		CATAWBA	030501040111	CW-209	LK WATEREE AT SMALL ISLAND 2.3 MI N OF DAM	KERSHAW	AL	PH
2025		CATAWBA CATAWBA	030501040111	CW-209	LK WATEREE AT SMALL ISLAND 2.3 MI N OF DAM	KERSHAW	FISH	PCB
2014		CATAWBA	030501040111 030501040111	RL-02314 RL-03336	LAKE WATEREE 1.0 MI SW FROM MOUTH OF BEAVER CK  LAKE WATEREE NEARSHORE ALONG S-28-802 OPP COLONEL CK  CONFL	KERSHAW KERSHAW	AL AL	PH, TP PH, TP
2014		CATAWBA	030501040111	RL-09099	WATEREE LAKE 1.9 MILES WEST OF THE CLEARWATER COVE BOAT LANDING AND 1.9 MILES NORTHEAST OF THE COLONEL CRREK BOAT LANDING. SITE IS LOCATED ABOUT MID CHANNEL OF THE LAKE.	KERSHAW	AL	PH, TP
2014		CATAWBA	030501040111	RL-10008	LAKE WATEREE 4.3MI NW OF WEST END OF WATEREE DAM	KERSHAW	AL	PH
2020		CATAWBA	030501040207	CW-080	TWENTYFIVE MILE CK AT S-28-05 3.7 MI W OF CAMDEN	KERSHAW	AL	BIO
2025		CATAWBA	030501040208	CW-039	WATEREE RIVER BELOW LAKE WATEREE DAM	KERSHAW	FISH	HG
2015		CATAWBA	030501040302	CW-223	LITTLE PINE TREE CREEK AT S-28-132	KERSHAW	REC	FC

TMDL TARGET	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2021		CATAWBA	030501040304		WATEREE RVR AT US 1	KERSHAW	AL	DO
2014		CATAWBA	030501040304	CW-214	WATEREE RIVER @ I-20	KERSHAW	AL	DO
2025		CATAWBA	030501040304	CW-214	WATEREE RVR AT I-20	KERSHAW	FISH	HG
2014		CATAWBA	030501040305	CW-082	SWIFT CK AT S-28-12	KERSHAW	AL	DO
2014		CATAWBA	030501040305		SWIFT CK AT S-28-12	KERSHAW	REC	FC
2019, 2014		CATAWBA	030501040305	CW-238	SWIFT CK AT SC 261	KERSHAW	AL	CU, DO
2024		CATAWBA	030501040404	CW-250	COLONELS CK AT SC 262	RICHLAND	AL	CU
2025		CATAWBA	030501040406	CW-206	WATEREE RVR AT US 76 & 378	SUMTER	FISH	HG
2021		EDISTO	030502030101	E-606	CHINQUAPIN CREEK AT S-02-210	AIKEN	AL	BIO
2225		EDIOTO	00050000400	F 100	N FORK FRIOTO RVD AT C 22 442	DAMPEDO	FIOLI	110
2025		EDISTO	030502030106	E-102	N FORK EDISTO RVR AT S-02-110	BAMBERG	FISH	HG
2017		EDISTO	030502030206	E-034	BULL SWP CK AT CLVT ON UNIMP RD 1.1 MI NW OF SWANSEA	LEXINGTON	AL	DO
		EDISTO	030502030206	E-034 E-591	BULL SWAMP CREEK AT SC 6		AL	BIO
2018		EDISTO	030302030206	E-591	BULL SWAIVIP CREEK AT SC 6	LEXINGTON	AL	ыо
2025		EDISTO	030502030210	E-704	NORTH EDISTO RIVER @ SLAB LANDING	ORANGEBURG	FISH	HG
2025		EDISTO	030302030210	E-704	NORTH EDISTO RIVER @ SLAB LANDING	ORANGEBURG	гюп	ПО
2013	*,#	EDISTO	030502030308	E-007	N FORK EDISTO RVR AT US 601 AT ORANGEBURG	ORANGEBURG	AL	PH
2025	*	EDISTO	030502030308	E-007	N FORK EDISTO RVR AT US 601 AT ORANGEBURG	ORANGEBURG	FISH	HG
2025		EDISTO	030502030308	E-007C	N FORK EDISTO RVR AT POLICEMANS CAMP 6 MI BL E-007	ORANGEBURG	FISH	HG
2025		EDISTO	030502030308	E-008	N FORK EDISTO RVR AT S-38-39 WSW OF ROWESVILLE	ORANGEBURG	FISH	HG
2025		EDISTO	030502030308	E-008A	N FORK EDISTO RVR AT S-38-63	ORANGEBURG	FISH	HG
2020		LDIOTO	030302030300	L-000A	NT ORK EDIOTO KVICAT 0-30-03	ONANOLDONO	1 1011	110
					HILLYER BRANCH AT UNNAMED HILLYER BRANCH ROAD OFF S-19-			
2016		EDISTO	030502040106	RS-03344	75 3.5 MI NE OF TRENTON	EDGEFIELD	AL	PH
2024		EDISTO	030502040109	E-113	S FORK EDISTO RVR AT S-02-152	AIKEN	AL	DO
2025		EDISTO	030502040207	E-585	SOUTH EDISTO RIVER @ AIKEN STATE PARK	AIKEN	FISH	HG
2025		EDISTO	030502040207	E-600	LIGHTWOOD KNOT CRK. AT UNNAMED RD. WEST OF SR 60	AIKEN	FISH	HG
2023		EDISTO	030502040305	E-029	WINDY HILL CRK. AT SR 38	BARNWELL	AL	PH
2025		EDISTO	030502040307	E-011	S FORK EDISTO RVR AT SC 39	BARNWELL	FISH	HG
2016		EDISTO	030502040309	E-592	ROBERTS SWAMP AT SR 690	ORANGEBURG	AL	BIO
2025		EDISTO	030502040311	E-500	SOUTH EDISTO RIVER @ BOBCAT LANDING	BAMBERG	FISH	HG
2025		EDISTO	030502040311	E-501	SOUTH EDISTO RIVER @ SC 365	BAMBERG	FISH	HG
2012	*	EDISTO	030502050101	E-076	LITTLE BULL CK CK AT SC 33-BL UTICA TOOL CO	ORANGEBURG	AL	PH
2018		EDISTO	030502050101	E-589	GRAMBLING CRK. AT SR 154	ORANGEBURG	AL	BIO
2018		EDISTO	030502050101	E-590	BULL SWAMP AT SR 65	ORANGEBURG	AL	BIO
2016		EDISTO	030502050105	RS-01036	GOODBYS SWAMP AT US 176 6 M SW OF ELLOREE	ORANGEBURG	AL	BIO
2025		EDISTO	030502050108	E-048	FOUR HOLE SWAMP @ US 301	ORANGEBURG	FISH	HG
2025		EDISTO	030502050108	E-059	FOUR HOLE SWP AT S-38-50 5.2 MI SE OF CAMERON	CALHOUN	FISH	HG

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2013	*	EDISTO	030502050108	E-111	FOUR HOLE SWAMP AT SC 210	ORANGEBURG	REC	FC
2018		EDISTO	030502050108	RS-04537	UNNAMED TRIBUTARY TO FOUR HOLE SWAMP AT CO RD S-38-92 5.5 MI NE OF BOWMAN	ORANGEBURG	AL	BIO
2016		EDISTO	030502050108	RS-04537	UNNAMED TRIBUTARY TO FOUR HOLE SWAMP AT CO RD S-38-92 5.5 MI NE OF BOWMAN	ORANGEBURG	REC	FC
2016		EDISTO	030502050108	RS-07213	MILL BRANCH AT S-38-36 BETWEEN I-26 AND S-38-492 WILL HAVE TO SAMPLE FROM THE DOWNSTREAM BANK.	ORANGEBURG	REC	FC
2020		EDISTO	030502050202	E-030	DEAN SWAMP AT US 176	BERKELEY	REC	FC
2017		EDISTO	030502050302	E-051	PROVIDENCE SWP AT E FRONTAGE RD TO I-95 NW OF HOLLY HILL	ORANGEBURG	AL	DO
2017		EDISTO	030502050305	E-112	FOUR HOLE SWAMP AT SC 453	DORCHESTER	AL	DO
2025		EDISTO	030502050305	E-112	FOUR HOLE SWAMP AT SC 453	ORANGEBURG	FISH	HG
2014		EDISTO	030502050311	E-100	4 HOLE SWP AT US 78 E OF DORCHESTER	DORCHESTER	REC	FC
2025		EDISTO	030502060103	E-013	EDISTO RVR AT US 78 W OF BRANCHVILLE	BAMBERG	FISH	HG
2023		LDIOTO	030302000103	L-013	EDITORIVE AT GO TO W OF BRANCHVILLE	BAMBLICO	11011	110
2023		EDISTO	030502060106	E-013A	EDISTO RVR AT US 21	BAMBERG	AL	CU
2014		EDISTO	030502060106	RS-06180	EDISTO RIVER NEAR THE END OF FISHTALE RD SAMPLE OFF OF DOCK BETWEEN WHITE TRAILER AND BRICK HOUSE 6.5 MI SE OF BRACHVILLE	DORCHESTER	REC	FC
2025		EDISTO	030502060108	E-014	EDISTO RVR AT US 15 S OF ST GEORGE	DORCHESTER	FISH	HG
2023		EDISTO	030302000108	E-014	EDISTORVR AT 03 15 3 OF 31 GEORGE	DORCHESTER	гіон	по
2014		EDISTO	030502060203	E-016	POLK SWP AT UNIMP RD S-18-180 2 MI S OF ST GEORGE	DORCHESTER	AL	DO
2017		EDISTO	030502060204	E-032	INDIAN FIELD SWAMP AT S-18-19	DORCHESTER	AL	DO
2017		EDISTO	030502060204		BIG BRANCH AT S-18-378	DORCHESTER	AL	DO
2025		EDISTO	030502060301	E-601	EDISTO RIVER @ MARS OLDFIELD	COLLETON	FISH	HG
2025		EDISTO	030502060302	E-015	EDISTO RVR AT SC 61 AT GIVHANS FERRY ST PK	DORCHESTER	FISH	HG
2025		EDISTO	030502060302	E-602	EDISTO RIVER @ GOOD HOPE LANDING	COLLETON	FISH	HG
2025		EDISTO	030502060303	E-087	EDISTO RIVER @ SULLIVANS FERRY	COLLETON	FISH	HG
2025		EDISTO	030502060304	CSTI -580	EDISTO RIVER ABOVE HWY 17 (MARTINS LANDING)	CHARLESTON	FISH	HG
2025		EDISTO	030502060304		EDISTO RVR AT US 17 12.5 MI NW RAVENEL	COLLETON	FISH	HG
2025		EDISTO	030502060305	CSTL-591	PENNY CREEK	CHARLESTON	FISH	HG
2025		EDISTO	030502060306	CSTL-590	EDISTO RIVER @ WILLTOWN BLUFF	CHARLESTON	FISH	HG
2021		EDISTO	030502060307	13-05	FISHING CREEK AT SANDY CREEK CONFLUENCE OF SHINGLE CREEK AND BAILEY CREEK (D7-01)	CHARLESTON	SHELLFISH	FC
2021		EDISTO	030502060307	13-07	STORE CREEK OPPOSITE HOUSE WITH DOCKS ON RIGHT	CHARLESTON	SHELLFISH	FC
2021		EDISTO	030502060307	13-10	FISHING CREEK AT POLLUTION LINE	COLLETON	SHELLFISH	FC
2021		EDISTO	030502060307	13-28	SHINGLE CREEK AND MILTON CREEK CONFLUENCE	CHARLESTON	SHELLFISH	FC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2021		EDISTO	030502060307	13-29	BAILEY CREEK, FIRST BEND ADJACENT TO BLUFF ON BAILEYISLAND (NEAR CONFLUENCE WITH ST. PIERRE CREEK) (C7- 01)	CHARLESTON	SHELLFISH	FC
2021		EDISTO	030502060307	13-30	BAILEY CREEK AT CONFLUENCE WITH UNNAMED TRIBUTARY NEAR SOUTHWESTERN POINT OF SCANAWAH ISLAND (C7-01)	CHARLESTON	SHELLFISH	FC
2021		EDISTO	030502060308	13-01	SCOTT CREEK AT THE MOUND	COLLETON	SHELLFISH	FC
2021		EDISTO	030502060308	13-31	BAILEY CREEK AT CONFLUENCE WITH SOUTH EDISTO RIVER	CHARLESTON		FC
2017, 2013	*	EDISTO	030502060308	RO-01123	SOUTH EDISTO RIVER, 1 M MW OF EDISTO BEACH	COLLETON	AL	NH3N, TURBIDIT
2023		EDISTO	030502060308	RO-08355	SOUTH EDISTO RIVER 0.7 MILES SOUTHWEST OF BIG BAY CREEK	COLLETON	AL	TURBIDITY
2020		EDISTO	030502060402	11-15	STONO RIVER (AIWW) AT MARKER #63	CHARLESTON	SHELL FISH	FC
2013	*	EDISTO	030502060402	12A-29	RAVEN POINT CREEK AT CONFLUENCE WITH CHURCH CREEK	CHARLESTON		FC
2013	*	EDISTO	030502060402	12A-38	CHURCH CREEK AT DRAINAGE DISCHARGE 1/8 MILE EAST OF POWER LINES, NORTH BANK OF		SHELLFISH	FC
2013	*	EDISTO	030502060402	12A-40	PINE CREEK AT FIRST FORK	CHARLESTON	SHELLFISH	FC
2013	*	EDISTO	030502060403	12B-56	LEADENWAH CREEK, AFTER FOURTH BEND AT THE FORK	CHARLESTON	SHELLFISH	FC
2022		EDISTO	030502060403	RT-052099	UNNAMED CREEK TO LEADENWAH CREEK 3.7 MI NW OF ROCKVILLE	CHARLESTON	AL	TURBIDITY
2013	*	EDISTO	030502060404	12A-14	S.C. HIGHWAY 700 BRIDGE OVER BOHICKET CREEK	CHARLESTON		FC
2013	*	EDISTO	030502060404	12A-20	BOHICKET CREEK OPPOSITE HOOPSTICK ISLAND	CHARLESTON	SHELLFISH	FC
2013	*	EDISTO	030502060404	12A-21	BOHICKETT CREEK OPPOSITE OLD DAM BEHIND RAST HOUSE RESTAURANT	CHARLESTON	SHELLFISH	FC
2013	*	EDISTO	030502060404	12A-22	BOHICKETT CREEK OPPOSITE BOY SCOUT CAMP	CHARLESTON	SHELLFISH	FC
2013	*	EDISTO	030502060404	12A-39	CHURCH CREEK ~ 350 YDS WEST S.C. HWY.700 BRIDGE	CHARLESTON	SHELLFISH	FC
2013	*	EDISTO	030502060404	12A-46	BOHICKET CREEK MIDWAY BETWEEN STATIONS 21 AND 22 AT SMALL UNNAMED TRIBUTARY ON WEST BANK	CHARLESTON	SHELLFISH	FC
2017		EDISTO	030502060404	MD-195	CHURCH CR AT SC 700 1 MI SW OF CEDAR SPRINGS	CHARLESTON	AL	DO
2017		EDISTO	030502060404	MD-209	BOHICKET CK AT FICKLING CK	CHARLESTON	AL	DO
2017		EDISTO	030502060404	RO-036041	BOHICKET CK 3 MI SW SC 700 BRIDGE	CHARLESTON	AL	DO
2017		EDISTO	030502060404	RO-10379	BOHICKET CK 3.65MI SW OF WEST END OF SC-700 BRIDGE OVER CHURCH CK (ALSO 675M SW OF SFMS 12A-21)	CHARLESTON	AL	DO
2017		EDISTO	030502060404	RT-09111	BOHICKET CREEK ABOUT 50 YARDS NORTHEAST OF SHELLFISH SITE 12A-20.	CHARLESTON	AL	DO
2017		EDISTO	030502060404	RT-09111	BOHICKET CREEK ABOUT 50 YARDS NORTHEAST OF SHELLFISH SITE 12A-20.	CHARLESTON	REC	FC
2012	*	EDISTO	020502060405	12D 47	SAND CREEK PRINCE AT LICHWAY 474	CHARLESTON	CHELLEICH	EC
2012	*	EDISTO EDISTO	030502060405	12B-47	SAND CREEK BRIDGE AT HIGHWAY 174	CHARLESTON	-	FC FC
2012	*		030502060405	12B-50	SAND CREEK AT INTAKE TO WESTENDORF CLAM FARM			
2012		EDISTO EDISTO	030502060405 030502060405	12B-53 RO-08343	DAWHO RIVER, MARKER #126 NORTH EDISTO RIVER 200 YARDS FROM THE MOUTH OF WEST BANK CREEK	CHARLESTON CHARLESTON	AL	FC TURBIDITY
2017, 2013	*	EDISTO	030502060405	DT_01665	DAWHO RIVER, 10.5 M N OF EDISTO BEACH	CHARLESTON	AL	DO, TURBIDIT
2017, 2013	*	EDISTO	030502060405		FISHING CK NEAR JEHOSSEE ISLAND	CHARLESTON	AL	TURBIDITY
2023		EDISTO	030502060405	RT-02005	DAWHO RIVER 0.2 MI US OF CONFLUENCE WITH NORTH CREEK/ICWW	CHARLESTON	REC	FC
0000		DEEDEE	00040004040	DD 070	THOMPSON ORIV AT CO 400	OUEOTERES.	A.	511
2023	*	PEEDEE	030402010402		THOMPSON CRK. AT SC 109	CHESTERFIELD	AL	PH
2013	*	PEEDEE	030402010402	RS-02305	CLAY CREEK AT S-13-55	CHESTERFIELD	AL	DO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2013	*	PEEDEE	030402010403	RS-01013	DEEP CREEK 75 FT UPSTREAM OF SC 9, 5.5 M W OF CHESTERFIELD	CHESTERFIELD	AL	TURBIDITY
2015		PEEDEE	030402010407	PD-677	NORTH PRONG CRK. AT SC 102	CHESTERFIELD	AL	BIO
2019		PEEDEE	030402010408	RS-10377	INDIAN CK AT SCOTCH ROAD JUST OFF OF SC 102	CHESTERFIELD	AL	DO
2019		PEEDEE	030402010408		INDIAN CK AT SCOTCH ROAD JUST OFF OF SC 102	CHESTERFIELD	REC	FC
2013	*	PEEDEE	030402010501	PD-339	WESTFIELD CREEK AT US 52	CHESTERFIELD	AL	PH
2015		PEEDEE	030402010501	PD-641	WESTFIELD CREEK AT SR 62	CHESTERFIELD	AL	BIO
2020		PEEDEE	030402010504	PD-012	GREAT PEE DEE RIVER @ SC 9/US 1	CHESTERFIELD	AL	CU
2025		PEEDEE	030402010504	PD-012	PEE DEE RVR AT US 1 NE CHERAW	CHESTERFIELD	FISH	HG
		25555		DD =10	LIGHT HOOD WHOT ONLY O ON 100			510
2023 2021		PEEDEE PEEDEE	030402010506 030402010506		LIGHTWOOD KNOT CRK. @ SR 166  LAKE WALLACE EAST SHORE NEAR PICNIC AREA	MARLBORO MARLBORO	AL AL	BIO CHLA, TP, TURBIDI
2021		PEEDEE	030402010506	RL-09100	LAKE WALLACE 0.6 MILES NORTH OF THE SKI IMPOUNDMENT BOAT LANDING. SITE IS LOCATED ABOUT MID CHANNEL OF THE	MARLBORO	AL	CHLA, PH, TN, TP, TURBIDITY
					LAKE.			
2025		PEEDEE	030402010510	PD-015	GREAT PEE DEE RVR AT US 15 & 401	MARLBORO	FISH	HG
0005		DEEDEE	000400040000	DD 007	LIK DODINGON AT G 40 040 5 ML 5 MODES BY DOAT	OUEOTEDEIELD	FIOLI	LIO.
2025		PEEDEE	030402010606	PD-327	LK ROBINSON AT S-13-346 5 MI E MCBEE BY BOAT	CHESTERFIELD	FISH	HG
2019		PEEDEE	030402010704	RS-01043	BLACK CREEK NEAR DIRT ROAD OFF COUNTY RD 41, 6 M NE OF HARTSVILLE	DARLINGTON	AL	CU
2017		PEEDEE	030402010707	PD-141	60" TILE DISCHARGING TO DITCH ACROSS RD AT DARLINGTON STP	DARLINGTON	AL	NH3N
2019		PEEDEE	030402010707	RS-01023	TRIBUTARY TO SWIFT CREEK AT COUNTY RD 213 JUST NORTH OF DARLINGTON	DARLINGTON	AL	CU
2025		PEEDEE	030402010710	PD-623	BLACK CREEK @ SC 327	FLORENCE	FISH	HG
2020		PEEDEE	030402010710	RS-06027	ASHBY BRANCH AT CULVERT ON S-21-1511(CLARK ST) WHICH IS NEXT TO QUINBY UNITED METHODIST CHURCH	FLORENCE	AL	DO, PH
2023		PEEDEE	030402010802	PD-637	BUCKHOLTZ CREEK @ UNPAVED RD OFF S-16-41	DARLINGTON	AL	BIO
2024		PEEDEE	030402010804	PD-336	HAGINS PRONG AT SC ROUTE 381	MARLBORO	REC	FC
2025		PEEDEE	030402010805	PD-242	GREAT PEE DEE RIVER @ BLUE'S LANDING	MARLBORO	FISH	HG
2025		PEEDEE	030402010808	PD-028	PEE DEE RVR AT SC 34 11 MI NE DARLINGTON	DARLINGTON	FISH	HG
2024		PEEDEE	030402010808	PD-028	GREAT PEE DEE RIVER @ SC 34	DARLINGTON	REC	FC
2025		PEEDEE	030402010810	PD-666	LOUTHER'S LAKE	DARLINGTON	FISH	HG
2013	*	PEEDEE	030402010901	PD-230	MIDDLE SWP AT SC 51 3.5 MI SSE OF FLORENCE	FLORENCE	AL	DO
2020		PEEDEE	030402010902	PD-255	JEFFRIES CK AT SC 340 6.8 MI SSW OF DARLINGTON	DARLINGTON	AL	DO
2020		PEEDEE	030402010902	PD-256	JEFFRIES CK AT S-21-112 4.8 MI W OF FLORENCE	FLORENCE	AL	DO
2013	*	PEEDEE	030402010902	PD-256	JEFFRIES CK AT S-21-112 4.8 MI W OF FLORENCE	FLORENCE	REC	FC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2020		PEEDEE	030402010902	PD-639	JEFFERIES CREEK AT S-16-13	DARLINGTON	AL	BIO
2023		PEEDEE	030402010903	RS-07205	POLK SWAMP AT S-21-918 (OLD WALLACE RD) 5.75 MI ESE OF FLORENCE	FLORENCE	REC	FC
2012 2015	*	PEEDEE PEEDEE	030402010904 030402010904	PD-167 PD-630	WILLOW CREEK AT S-21-57 WILLOW CREEK AT SC 327	FLORENCE FLORENCE	REC AL	FC BIO
2013	*	PEEDEE	030402010905	PD-035	JEFFERIES CK AT SC 327 AT CLAUSSEN	FLORENCE	REC	FC
2025		PEEDEE	030402011003	PD-337	GREAT PEE DEE RVR AT US 301/76	MARION	FISH	HG
2017 2017		PEEDEE PEEDEE	030402011102 030402011102	PD-187 PD-320	SMITH SWP AT US 501 1.9 MI SSE OF MARION SMITH SWP AT S-34-19 1 MI E OF MARION	MARION MARION	AL AL	DO DO
2013 2021	*	PEEDEE PEEDEE	030402011105 030402011105	PD-097 PD-097	CATFISH CANAL AT S-34-34 6 MI SW OF MARION CATFISH CANAL AT S-34-34 6 MI SW OF MARION	MARION MARION	AL REC	DO FC
2025		PEEDEE	030402011201	PD-622	GREAT PEE DEE RIVER @ DEWITT BLUFF	FLORENCE	FISH	HG
2025 2025		PEEDEE PEEDEE	030402011202 030402011202	PD-076 PD-662	GREAT PEE DEE RVR AT US 378 GREAT PEE DEE RIVER @ BOSTICK	FLORENCE FLORENCE	FISH FISH	HG HG
2019		PEEDEE	030402020101	PD-333	HILLS CREEK AT S-13-105	CHESTERFIELD	AL	BIO
2019		PEEDEE	030402020103	PD-679	NORTH BRANCH OF WILDCAT CRK. AT SR 178	LANCASTER	AL	BIO
2019 2019	#	PEEDEE PEEDEE	030402020104 030402020104		FLAT CR. AT US 601 FLAT CREEK AT S-29-99	LANCASTER LANCASTER	AL AL	BIO BIO
2019		PEEDEE	030402020105	PD-366	HILLS CREEK AT S-13-545	CHESTERFIELD	AL	BIO
2013 2019	*	PEEDEE PEEDEE	030402020201 030402020201	PD-335 PD-640	HORTON CREEK AT S-29-95 LITTLE LYNCHES R. AT SR 88	LANCASTER LANCASTER	REC AL	FC BIO
2023		PEEDEE	030402020202		HANGING ROCK CRK. AT SR 770 UNNAMED TRIBUTARY TO HANGING ROCK CREEK AT CULVERT ON	LANCASTER	AL	PH
2013	*	PEEDEE	030402020202	RS-04549	CO RD S-29-773. 3.25 MI SSE OF KERSHAW.	LANCASTER	REC	FC
2013 2019	*	PEEDEE PEEDEE	030402020203 030402020203	PD-006 PD-632	LITTLE LYNCHES RVR AT US 601 2 MI NE KERSHAW LITTLE LYNCHES R. AT SC 157	LANCASTER LANCASTER	REC AL	FC BIO
2015		PEEDEE	030402020301	PD-068	FORK CK AT UN# RD 1.5 MI SW JEFFERSON	CHESTERFIELD	AL	BIO
2015		PEEDEE	030402020301	PD-647	LITTLE FORK CRK. AT CO.RD. 39 UPSTREAM OF BREWER GOLD MINE	CHESTERFIELD	AL	BIO
2013	*	PEEDEE	030402020403	PD-229	NEWMAN SWP AT S-16-449 0.9 MI NE OF LAMAR	DARLINGTON	AL	DO
2019		PEEDEE	030402020405	RS-04548	SPARROW SWAMP AT US 76 1.1 MI SOUTHWEST OF TIMMONSVILLE. SITE IS A USGS GAUGING SITE.	FLORENCE	AL	CR, CU, NI
2019	+ +	PEEDEE	030402020406	PD-345	LAKE SWAMP AT S-21-38	FLORENCE	REC	FC

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MDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2013	*	PEEDEE	030402040801	PD-351	CEDAR CREEK AT S-26-23	HORRY	AL	DO
2025		PEEDEE	030402040803	PD-054	LITTLE PEE DEE RIVER @ SANDY BLUFF	HORRY	FISH	HG
2025		PEEDEE	030402040803	PD-654	LITTLE PEE DEE RIVER @ RED BLUFF	MARION	FISH	HG
2023		PEEDEE	030402040803	RS-08229	WHITE OAK CREEK AT US 76 SITE IS LOCATED AT THE TOWN OF MULLINGS CITY LIMITS SIGN NEXT TO SMITHBORO FURNITURE.	MARION	REC	FC
2025		PEEDEE	030402040804	PD-619	LITTLE PEE DEE RIVER @ GALAVANTS FERRY	MARION	FISH	HG
2025		PEEDEE	030402040804		LITTLE PEE DEE RIVER @ DAVIS LANDING	MARION	FISH	HG
2020		TELDEL	030402040004	1 D-033	ETTELT LE DEL KIVEK & DAVIO L'ANDINO	WARION	1 1011	110
2025		PEEDEE	030402040808	PD-656	LITTLE PEE DEE RIVER @ LOCUST TREE LANDING	MARION	FISH	HG
2025		PEEDEE	030402040808	PD-657	LITTLE PEE DEE RIVER @ GUNTER'S LAKE	HORRY	FISH	HG
2025		PEEDEE	030402040808	PD-691	LITTLE PEE DEE @ HUGHES LANDING	HORRY	FISH	HG
2025		PEEDEE	030402040810	PD-350	LITTLE PEE DEE RIVER OFF END OF S-26-135 AT PUNCHBOWL LANDING	HORRY	FISH	HG
2025		PEEDEE	030402040810	PD-620	LITTLE PEE DEE RIVER @ HWY 378	HORRY	FISH	HG
2025		PEEDEE	030402040810	PD-658	LITTLE PEE DEE RIVER @ SAMPSON LANDING	MARION	FISH	HG
2025		PEEDEE	030402040810	PD-665	RUSS CREEK @ PARKERS LANDING	MARION	FISH	HG
2018		PEEDEE	030402050103	PD-636	BEAVER DAM CREEK AT S-31-313	LEE	AL	BIO
2014		PEEDEE	030402050104	RS-01017	MCGIRTS CREEK AT COUNTY RD 73, 7.5 M SW OF BISHOPVILLE	LEE	AL	DO
2021		PEEDEE	030402050105	RS-09095	GUM SPRING BRANCH AT BRIDGE ON S-31-162 OFF SC 34	LEE	AL	DO
2021		PEEDEE	030402050108	PD-357	ROCKY BLUFF SWAMP AT US 76	SUMTER	REC	FC
2013	*	PEEDEE	030402050203	PD-354	UNNAMED DRAINAGE CANAL TO ATKINS CANAL AT SC 527 (3/4 MI N OF US 76)	LEE	AL	DO, PH
2013	*	PEEDEE	030402050205	PD-353	BLACK RIVER AT S-43-57	SUMTER	REC	FC
2013		FEEDEE	030402030203	FD-333	BLACK RIVER AT 3-43-37	SUNTER	REC	FC
2013	*	PEEDEE	030402050301	PD-039	GREEN SWP AT S-43-33	SUMTER	AL	DO
2013	*	PEEDEE	030402050302	PD-239	NASTY BR AT S-43-251 7.5 MI SW OF SUMTER	SUMTER	AL	DO
2022		PEEDEE	030402050303	RS-03345	BRUNSON SWAMP CREEK AT S-43-251 - 1.3 MI W OF SC 120 - 9.25 MI SW SUMTER	SUMTER	AL	DO, PH
2014		PEEDEE	030402050303	RS-03345	BRUNSON SWAMP CREEK AT S-43-251 - 1.3 MI W OF SC 120 - 9.25 MI SW SUMTER	SUMTER	REC	FC
2022		DEEDEE	020402050404	DD 040	TUDICEY ODEEK	CUMTED	۸۱	DO NILIONI
2023 2025		PEEDEE PEEDEE	030402050401 030402050401	PD-040 PD-040	TURKEY CREEK TURKEY CREEK AT US 521	SUMTER SUMTER	AL FISH	DO, NH3N HG
2025	+	PEEDEE	030402050401	PD-040 PD-091	POCOTALIGO RVR AT US 15 3.5 MI S SUMTER	SUMTER	AL	DO
2014	+	PEEDEE	030402050401	PD-091 PD-202	POCOTALIGO RVR AT 03 15 3.5 MI S SOMTER  POCOTALIGO RVR AT S-43-32 9 MI SSE OF SUMTER	SUMTER	REC	FC
2023		PEEDEE	030402050401	PD-617	BRIAR BRANCH AT S-43-459	SUMTER	AL	PH
2018		PEEDEE	030402050404	PD-627	BIG BR. AT SC 261	CLARENDON	AL	BIO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2023		PEEDEE	030402050404	RS-07192	BIG BRANCH AT INTERSECTION OF US 521 AND MAIN STREET IN ALCOLU	CLARENDON	REC	FC
2022		PEEDEE	030402050406	RS-03347	DEEP CREEK AT S-14-25 AND 1.2 MI NE OF BLOOMVILLE	CLARENDON	AL	DO, PH
2013	*	PEEDEE	030402050406		DEEP CREEK AT S-14-25 AND 1.2 MI NE OF BLOOMVILLE	CLARENDON	REC	FC
2013	*	PEEDEE	030402050407	PD-043	POCOTALIGO RVR AT S-14-50 9.5 MI NE MANNING	CLARENDON	AL	DO
2025		PEEDEE	030402050407	PD-043	POCOTALIGO RVR AT S-14-50 9.5 MI NE MANNING	CLARENDON	FISH	HG
2014		PEEDEE PEEDEE	030402050407	PD-115 RS-08232	POCOTALIGO RVR AT 3RD BRDG N OF MANNING ON US 301 UNNAMED TRIB TO JUNEBURN BRANCH AT CULVERT ON S-14-123	CLARENDON CLARENDON	REC REC	FC FC
					(ALDERMAN CAMP RD) JUST WEST OF HOUSE #1819			
2013	*	PEEDEE	030402050502	RS-01002	DOUGLAS SWAMP OFF THIGPEN ROAD BEHIND WHITE HOUSE, 3.5 M E OF TURBEVILLE	FLORENCE	AL	DO
2020		PEEDEE	030402050503	RS-05557	HORSE BRANCH AT S-14-106 1.2 MI SE OF TURBEVILLE	CLARENDON	REC	FC
2024		PEEDEE	030402050505	PD-203	PUDDING SWP AT SC 527 8.1 MI NW OF KINGSTREE	WILLIAMSBURG	AL	CU
2023		PEEDEE	030402050505	PD-203	PUDDING SWP AT SC 527 8.1 MI NW OF KINGSTREE	WILLIAMSBURG	REC	FC
2013	*	PEEDEE	030402050603	PD-116	BLACK RVR AT S-14-40 E OF MANNING	CLARENDON	AL	DO
2013	*	PEEDEE	030402050603		BLACK RVR AT S-14-40 E OF MANNING	CLARENDON	REC	FC
0000		DEEDEE	000400050704	DD 000	WARDONAMAN DVD AT COCACE DEEVED FEDDY DOAD	HODDY	DEO	F0
2023	*	PEEDEE PEEDEE	030402050701 030402050701	PD-369	WACCAMAW RVR AT S-26-105 REEVES FERRY ROAD CLAPP SWAMP AT SC 527	HORRY WILLIAMSBURG	REC AL	FC DO
2013		PEEDEE	030402050701	K3-02323	CLAPP SWAMP AT SC 527	WILLIAWISBURG	AL	DO
2024		PEEDEE	030402050702	RS-10381	KINGSTREE SWAMP AT S-21-514	FLORENCE	REC	FC
2025		PEEDEE	030402050710	PD-044	BLACK RVR AT US 52 AT KINGSTREE	WILLIAMSBURG	FISH	HG
2024		PEEDEE	030402050805	PD-360	BLACK MINGO CREEK AT S-45-121	WILLIAMSBURG	AL	DO
2024		PEEDEE	030402050805	PD-360	BLACK MINGO CREEK AT 3-45-121	WILLIAMSBURG	REC	FC
ZUZ		, LLDLL	00040200000	1 0 000	DEPORTMINGS ONCE IN THE TOTAL TELE	WILLIAWOBOTO	REO	10
2025		PEEDEE	030402050806	PD-172	BLACK MINGO CK AT SC 41 14 MI NE OF ANDREWS	GEORGETOWN	FISH	HG
2017		PEEDEE	030402050806		SMITH SWAMP AT BRIDGE ON SC 51 12.2 MI S OF HEMINGWAY	GEORGETOWN	AL	DO
2015		PEEDEE	030402050903	RS-04533	SPRING GULLY AT BRIDGE ON US 521 3.8 MI NE OF TRIO	WILLIAMSBURG	AL	BIO
2025		PEEDEE	030402050906	PD-046	BLACK RIVER @ PINE TREE LANDING	GEORGETOWN	FISH	HG
2013	*	PEEDEE	030402050906		BLACK RVR AT SC 51 11.6 MI NE OF ANDREWS	GEORGETOWN	AL	DO
2025		PEEDEE	030402050906	PD-170	BLACK RVR AT SC 51 11.6 MI NE OF ANDREWS	GEORGETOWN	FISH	HG
2025		PEEDEE	030402050906	PD-626	BLACK RIVER @ PUMPHOUSE LANDING	WILLIAMSBURG	FISH	HG
2025		PEEDEE PEEDEE	030402050906	PD-659 PD-692	BLACK RIVER @ OLD PUMP STATION	GEORGETOWN	FISH	HG
2025	+ +	FEEDEE	030402050906	FD-092	BLACK RIVER @ PEA HOUSE LANDING	GEORGETOWN	FISH	HG
2013	*	PEEDEE	030402050908	RS-03353	GREENS CREEK AT S-22-318 (JOHNSON ROAD) 7.7 MI NW OF GEORGETOWN	GEORGETOWN	REC	FC
2025		DEEDEE	020402050000	DD 474	DI ACK DIVED @ DETERIS CREEK	CEODOFTOWA!	EIGU	ШС
2025 2025		PEEDEE PEEDEE	030402050909 030402050909	PD-171 PD-660	BLACK RIVER @ PETER'S CREEK BLACK RIVER @ ROCKY POINT	GEORGETOWN GEORGETOWN	FISH FISH	HG HG
2024		PEEDEE	030402050910	PD-325	BLACK RVR AT S-22-489 4 MI NE GEORGETOWN	GEORGETOWN	AL	TURBIDITY

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2025		PEEDEE	030402050910	PD-661	BLACK RIVER @ PRINGLE'S FERRY	GEORGETOWN	FISH	HG
0004		DEEDEE	00040000704	MD 404	WACCAMAN DVD AT CO C 7 0 MI W OF OUEDDY CDOVE	HODDY	FIOLI	110
2024		PEEDEE	030402060704	MD-124	WACCAMAW RVR AT SC 9 7.0 MI W OF CHERRY GROVE	HORRY	FISH	HG
2024		PEEDEE	030402060705	PD-363	SIMPSON CREEK AT SC 905	HORRY	REC	FC
2021		PEEDEE	030402060802	RS-05561	HELLHOLE SWAMP AT S-26-67 6.6 MI SW OF LORIS	HORRY	AL	DO
2022		PEEDEE	030402060803	MD-107	KINGSTON LK NR PUMP STA ON LAKESIDE DR CONWAY	HORRY	AL	DO
2013	*	PEEDEE	030402060803	MD-107	KINGSTON LK NR PUMP STA ON LAKESIDE DR CONWAY	HORRY	REC	FC
2021		PEEDEE	030402060803	MD-158	CRAB TREE SWAMP AT LONG ST BL OUTFALL OF CONWAY #1 POND	HORRY	AL	DO
2015		PEEDEE	030402060803	MD-158	CRAB TREE SWAMP AT LONG ST BL OUTFALL OF CONWAY #1	HORRY	REC	FC
			000.0200000		POND			
2015		PEEDEE	030402060803	RS-04375	CRAB TREE SWAMP AT BRIDGE ON US 501 1.5 MI NW OF CONWAY	HORRY	REC	FC
2022		PEEDEE	030402060803	RS-10389	BROWN SWAMP AT US 701	HORRY	AL	DO
2025		PEEDEE	030402060902	CCTL FF2	WACCAMAW RIVER @ SC 31	HORRY	FISH	HG
					WACCAMAW RIVER @ SC 31			HG HG
2025		PEEDEE	030402060902	CS1L-554	WACCAMAW RIVER @ SEC RD 105	HORRY	FISH	пС
2020		PEEDEE	030402060903	RS-06165	STERITT SWAMP AT BRIDGE ON UNNUMBERED DIRT RD(STERITT SWAMP RD) ACROSS FROM HORRY CO SOLID WASTE AUTHORITY 4.8 MI E OF CONWAY	HORRY	AL	DO
2015		PEEDEE	030402060903	RS-06165	STERITT SWAMP AT BRIDGE ON UNNUMBERED DIRT RD(STERITT SWAMP RD) ACROSS FROM HORRY CO SOLID WASTE AUTHORITY 4.8 MI E OF CONWAY	HORRY	REC	FC
2025		PEEDEE	030402060904	CSTL-555	WACCAMAW RIVER @ SEC RD 901	HORRY	FISH	HG
				001200				
2025		PEEDEE	030402060905		WACCAMAW RIVER @ PITCH LANDING	HORRY	FISH	HG
2025		PEEDEE	030402060905		WACCAMAW RIVER @ TODDVILLE	HORRY	FISH	HG
2018		PEEDEE	030402060905	PD-638	BEAR SWAMP AT S-26-110	HORRY	AL	BIO
2025		PEEDEE	030402060906	CSTI -558	INTRACOASTAL WATERWAY @ SOCASTEE	HORRY	FISH	HG
					UNNAMED TRIBUTARYTO INTERCOASTAL WATERWAY AT SC 707			-
2015		PEEDEE	030402060906	RS-03332	1.2 MI ENE OF SOCASTEE & SC 544	HORRY	REC	FC
	1				WARRANA DVD 4/4 NI LIBOTDM CT 10T WITT 10 100 10T			
2025		PEEDEE	030402060907	MD-136	WACCAMAW RVR 1/4 MI UPSTRM OF JCT WITH INTRACOASTAL WTRWY	HORRY	FISH	HG
2025		PEEDEE	030402060907	MD-145	WACCAMAW RVR 1 MI DS OF BUCKSVILLE LANDING AT BIG BEND IN RVR	HORRY	FISH	HG
2025		PEEDEE	030402061002	CSTL-557	WACCAMAW RIVER @ BUCKSPORT LANDING	HORRY	FISH	HG
2025		PEEDEE	030402061002	MD-138	WACCAMAW RVR AT CHANNEL MARKER 57	GEORGETOWN	FISH	HG
2025		PEEDEE	030402061003	MD-140	WACCAMAW RIVER @ SANDY ISLAND	GEORGETOWN	FISH	HG
2025		PEEDEE	030402061003	MD-140	WACCAMAW RIVER @ SANDT ISLAND WACCAMAW RIVER @ HAGLEY LANDING	GEORGETOWN	FISH	HG
2020		ILLULL	000702001003	IVID-141	WALLE S HACE I FUIDING	SECRET TOWN	1 1011	110
2017		PEEDEE	030402070103	MD-075	SAMPIT RVR BTWN MOUTHS OF PORTS CK & PENNY ROYAL CK	GEORGETOWN	AL	DO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2017, 2023		PEEDEE	030402070106	MD-073	SAMPIT RVR OPP AMER CYANAMID CHEM CO	GEORGETOWN	AL	DO, PH
2017		PEEDEE	030402070106	MD-074	SAMPIT RVR AT CHANNEL MARKER #30	GEORGETOWN	AL	DO, PH
2017		PEEDEE	030402070106	MD-077	SAMPIT RVR AT US 17	GEORGETOWN	AL	DO
2023		PEEDEE	030402070106	MD-149	WHITES CK 100 YDS UPSTRM OF JCT WITH SAMPIT RVR	GEORGETOWN	AL	DO
2025		PEEDEE	030402070106	PD-628	SAMPIT RIVER APPROXIMATELY 1.4 MILES WEST OF US 17 BRIDGE	GEORGETOWN	FISH	HG
2025		PEEDEE	030402070203	PD-317	CLARKS CREEK @ SNOW LAKE	WILLIAMSBURG	FISH	HG
2025		PEEDEE	030402070203	PD-621	GREAT PEE DEE RIVER @ STAPLES LAKE	WILLIAMSBURG	FISH	HG
2025		PEEDEE	030402070204	PD-060	PEE DEE RVR AT PETERS FIELD LANDING OFF S-22-36 US IP PUMP STATION	GEORGETOWN	FISH	HG
2025		PEEDEE	030402070205	CCTL FEO	GREAT PEE DEE RIVER ABOVE HWY 701 BRIDGE	HORRY	FISH	HG
2025		PEEDEE	030402070205	CS1L-559	GREAT FEE DEE RIVER ABOVE HWY 701 BRIDGE	HORKT	гюп	по
2023, 2013	*	PEEDEE	030402070207	MD-080	WINYAH BAY AT JCT OF PEE DEE & WACCAMAW AT MARKER 92	GEORGETOWN	AL	DO, PH
2025		PEEDEE	030402070207	PD-663	GREAT PEE DEE RIVER @ SAMWORTH WMA	GEORGETOWN	FISH	HG
2020		PEEDEE	030402070207	RS-06013	CYPRESS CREEK AT BRIDGE ON S-22-264 1.5 MI SE OF PLANTERSVILLE	GEORGETOWN	REC	FC
2025		PEEDEE	030402080301	MD-163	INTRACOASTAL WATERWAY @ NORTH MYRTLE	HORRY	FISH	HG
2015		PEEDEE	030402080305	01-01	LITTLE RIVER JETTY	HORRY	SHELLFISH	FC
2015		PEEDEE	030402080305	01-02	MOUTH OF DUNN SOUND CREEK	HORRY	SHELLFISH	FC
2015		PEEDEE	030402080305	01-05	BIG BEND UP DUNN SOUND CREEK	HORRY	SHELLFISH	FC
2018		PEEDEE	030402080306	01-17	42ND AVENUE - CHERRY GROVE	HORRY	SHELLFISH	FC
2018		PEEDEE	030402080306	01-17A	53RD AVENUE BRIDGE ON CANAL	HORRY	SHELLFISH	FC
2018		PEEDEE	030402080306	01-19	MAIN CREEK AT 53RD AVENUE	HORRY	SHELLFISH	FC
2018		PEEDEE	030402080306	02-01	WHITE POINT SWASH	HORRY	SHELLFISH	FC
2018, 2024		PEEDEE	030402080306	MD-276	HOUSE CK AT 53RD AVE OUT FROM BOAT LANDING (01-19)	HORRY	AL	DO, ZN
2019		PEEDEE	030402080306	WAC-009A	WAC-09A-WHITEPOINT SWASH	HORRY	REC	ENTERO
2019		PEEDEE	030402080306	WAC-021	8TH AVE NORTH MB	HORRY	REC	ENTERO
2019		PEEDEE	030402080306	WAC-024	23RD AVE SOUTH MB	HORRY	REC	ENTERO
2042		DEEDEE	0204000000	00.00	CINCLETON CWACL	HODDY	OUT LEGUE	F2
2018		PEEDEE	030402080307	02-02	SINGLETON SWASH	HORRY	SHELLFISH	FC
2018		PEEDEE	030402080307	02-03	CANEPATCH SWASH	HORRY	SHELLFISH	FC
2019		PEEDEE	030402080307		WAC-015-SINGLETON SWASH ARCADIA	HORRY	REC	ENTERO
2019		PEEDEE	030402080307		BEAR BRANCH SWASH	HORRY	REC	ENTERO
2019		PEEDEE	030402080307		11TH AVE N SURFSIDE	HORRY	REC	ENTERO
2019		PEEDEE	030402080307		3RD AVE A SURFSIDE	HORRY	REC	ENTERO
2019		PEEDEE	030402080307		3RD AVE S SURFSIDE	HORRY	REC	ENTERO
2019		PEEDEE	030402080307	WAC-035	13TH AVE S SURFSIDE	HORRY	REC	ENTERO
2018		PEEDEE	030402080308	03-01	WITHERS SWASH	HORRY	SHELLFISH	FC
2018		PEEDEE	030402080308	03-02	MIDWAY SWASH - PEBBLE BEACH	HORRY	SHELLFISH	FC
2019		PEEDEE	030402080308		WAC-025A-MIDWAY SWASH	HORRY	REC	ENTERO
		<u> </u>						<del></del>
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2019 2019		PEEDEE PEEDEE	030402080311 030402080311		64TH AVE NORTH MB 50TH AVE NORTH MB	HORRY HORRY	REC REC	ENTERO ENTERO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2019		PEEDEE	030402080313	WAC-029	OCEAN LAKES CG	HORRY	REC	ENTERO
2019		PEEDEE	030402080314	WAC-016A	WAC-016A-CANE PATCH SWASH MB	HORRY	REC	ENTERO
2010		DEEDEE	00040000045	14/4 0 000	WAG GOO STUANT NORTHAR	HODBY	DE0	ENTERO
2019 2019		PEEDEE PEEDEE	030402080315 030402080315		WAC-020-24TH AVE NORTH MB	HORRY HORRY	REC REC	ENTERO ENTERO
2019		PEEDEE	030402060315	WAC-022A	WAC-022A-WITHERS SWASH	HUKKT	REC	ENTERO
2019		PEEDEE	030402080316	WAC-028	WAC-028-PIRATELAND SWASH	HORRY	REC	ENTERO
2019		PEEDEE	030402080316		WAC-29A-S OCEAN LAKES	HORRY	REC	ENTERO
2019		PEEDEE	030402080316	WAC-031A	WAC-31A-SWASH AT 5TH	HORRY	REC	ENTERO
2015		PEEDEE	030402080402	05-13	DEBIDUE CREEK AT BOAT BASIN	GEORGETOWN	SHELLFISH	FC
2020		SALKEHATCHIE	030502060308	RT-02019	TRIB TO PINE ISLAND CK W OF PINE ISLAND	COLLETON	AL	CU
2022		SALKEHATCHIE	030502070103	CL-064	LAKE EDGAR BROWN IN FOREBAY NEAR DAM	BARNWELL	AL	CHLA
2013	*	SALKEHATCHIE	030502070103		TURKEY CK 1 MI BL MILLIKEN BARNWELL OUTFALL AT CLINTON ST.	BARNWELL	REC	FC
2010		GALIKETIATOTILE	030302070103	OOTE-001B	TORKET OR THIS BE WILLIAM BARRAWELL OUT ALL AT GENTON OT.	BARTWELL	IXEO	
2013	*	SALKEHATCHIE	030502070104	CSTL-028	SALKEHATCHIE RVR AT SC 64 2 MI W OF BARNWELL	BARNWELL	REC	FC
2013	*	SALKEHATCHIE	030502070110	RS-02472	WELLS BRCH AT SC 300	ALLENDALE	REC	FC
2042	*	SALKEHATCHIE	020502070444	CCTL 002	SALKEHATCHIE RVR AT SC 278 2.5 MI S BARNWELL	BARNWELL	REC	FC
2013		SALKERATORIE	030502070111	CS1L-003	SALKERATORIE KVK AT SC 276 2.5 WITS BAKINWELL	DARINVELL	REC	FC
2014		SALKEHATCHIE	030502070202	RS-09118	UNNAMED TRIB TO CAW CAW SWAMP AT CULVERT ON DIRT ROAD (HOGARTH RD.) BETWEEN S-25-28 AND S-25-38	HAMPTON	REC	FC
2016		SALKEHATCHIE	030502070302	CSTL-576	LEMON CREEK AT S-74	BAMBERG	AL	BIO
0005		OAL KELIATOLUE	000500070404	00TI 500	NATIONAL VEHATOURE DIVER AT O.O. TO	DAMPERO	FIOLI	110
2025		SALKEHATCHIE	030502070401	CS1L-566	LITTLE SALKEHATCHIE RIVER AT S.C 70	BAMBERG	FISH	HG
2019		SALKEHATCHIE	030502070403	CSTL-115	LITTLE SALKEHATCHIE RIVER AT U.S. 601	BAMBERG	REC	FC
2012	*	SALKEHATCHIE	030502070504	CCTL 110	BUCKHEAD CREEK AT SC 212	COLLETON	REC	FC
2012 2022		SALKEHATCHIE			BUCKHEAD CREEK AT SC 212	COLLETON	REC	FC FC
2016		SALKEHATCHIE	030502070505	CSTL-570	WILLOW CRK. AT SR 42	COLLETON	AL	BIO
2013	*	SALKEHATCHIE	030502070506	CSTL-117	LITTLE SALKEHATCHIE RIVER AT SC 64	COLLETON	REC	FC
2025		SALKEHATCHIE	030502070508	CSTL-120	LITTLE SALKEHATCHIE RIVER AT SC 63	COLLETON	FISH	HG
		0411/511470:::5	000500070600					
2016		SALKEHATCHIE	030502070602	CS1L-053	SAVANNAH CREEK AT S.R87	BAMBERG	AL	BIO
2025		SALKEHATCHIE	030502070603	CSTL-048	SALKEHATCHIE RIVER AT U.S. 301 & 321	BAMBERG	FISH	HG
2025		SALKEHATCHIE	030502070603	CSTL-105	SALKEHATCHIE RIVER @ SC 641	BAMBERG	FISH	HG
2017		SALKEHATCHIE	030502070604	CSTL-569	RICEPATCH CRK. AT SC 63	COLLETON	AL	BIO
2013	*	SALKEHATCHIE	030502070606	CSTL-006	SALKEHATCHIE RVR AT 601 9 MI NE HAMPTON	COLLETON	REC	FC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2025		SALKEHATCHIE	030502070606	CSTL-562	SALKEHATCHIE RIVER @ US 601	HAMPTON	FISH	HG
2021		SALKEHATCHIE	030502070701	RS-10356	UNNAMED TRIB TO BLACK CK AT S-15-193	COLLETON	REC	FC
2021		OALKLIATOTIL	030302070701	100-10000	ONIVAMED TRIB TO BEACK CICAT 0-10-135	OOLLETON	REO	10
2021		SALKEHATCHIE	030502070703	CSTL-125	ASHEPOO RVR AT S-15-88, SECOND BRIDGE FROM US 17A MAIN CHANNEL	COLLETON	REC	FC
2025		SALKEHATCHIE	030502070703	CSTL-592	CUCKHOLD'S CREEK	COLLETON	FISH	HG
0047		CALKELIATOLUE	000500070704	OOT! 000	COMPANIES BY/D AT HO 47 40 MI SOS VEMA COSS	DEALIEODE	A.1	DO
2017 2025		SALKEHATCHIE SALKEHATCHIE	030502070704 030502070704		COMBAHEE RVR AT US 17 10 MI ESE YEMASSEE COMBAHEE RVR AT US 17 10 MI ESE YEMASSEE	BEAUFORT BEAUFORT	AL FISH	DO HG
2025		SALKEHATCHIE			COMBAHEE RIVER @ SEC RD 756	COLLETON	FISH	HG
2025		SALKERATORIE	030502070704	CS1L-361	COMBANEE RIVER @ SEC RD 750	COLLETON	гюп	п
2016		SALKEHATCHIE	030502070705	RT-02017	CHEHAW RVR AT OLD CHEHAW BOAT LANDING ON S-15-161	COLLETON	AL	ZN
2024		CALKELIATOLUE	020502070705	DT 40424	CHEHAW RVR WEST OF BIG ISLAND 1.75MI NNE OF CONFLUENCE	COLLETON	Δ1	TUDDIDITY
2024		SALKEHATCHIE	030502070705	RT-10131	OF COMBAHEE RVR AND CHEHAW RVR	COLLETON	AL	TURBIDITY
2024		SALKEHATCHIE	030502070706	MD-252	COMBAHEE RVR OFF FIELDS POINT LANDING OFF END OF S-15-161	BEAUFORT	AL	TURBIDITY
2024		SALVEHATOUIE	020502070706	RO-10383	COMBAHEE RVR 2.50MI NW OF WESTERN POINT OF CONFLUENCE	COLLETON	Δ1	TURBIDITY
2024		SALKEHATCHIE	030502070706	KO-10363	OF COOSAW RVR AND COMBAHEE RVR	COLLETON	AL	TURBIDIT
0000		CALKELIATORIE	000500070000	OOT! 044	IRELAND CK AT S-15-116 5 1/2 MI N OF WALTERBORO	COLLETON	A.1	DO DU
2020		SALKEHATCHIE				COLLETON	AL	DO, PH
2012	-	SALKEHATCHIE	030502070803	CS1L-044	IRELAND CK AT S-15-116 5 1/2 MI N OF WALTERBORO	COLLETON	REC	FC
2025		SALKEHATCHIE	030502070902	CSTL-070	CHESSIE CREEK @ CHESSIE LANDING	COLLETON	FISH	HG
2025		SALKEHATCHIE			HORSESHOE CREEK AT SC 64	COLLETON	FISH	HG
2016		SALKEHATCHIE	030502070903	CSTL-581	FULLER SWAMP CRK. AT US 17A	COLLETON	AL	BIO
2013	*	SALKEHATCHIE	030502071001	CSTI -068	ASHEPOO RVR AT SC 303 10 MI SSW OF WALTERBORO	COLLETON	REC	FC
20.0		0/ 12/12/13/17 01/112	000002011001	30.233		001111	1120	
2018		SALKEHATCHIE	030502071002	CSTL-069	ASHEPOO RVR AT US 17 3.4 MI ESE OF GREEN POND	COLLETON	AL	DO
2025		SALKEHATCHIE	030502071002	CSTL-069	ASHEPOO RVR AT US 17 3.4 MI ESE OF GREEN POND	COLLETON	FISH	HG
2018		SALKEHATCHIE	030502071002	CSTL-069	ASHEPOO RVR AT US 17 3.4 MI ESE OF GREEN POND	COLLETON	REC	FC
					SCOTT CREEK, HEADWATERS AT JEREMY INLET AT BOAT			
2016		SALKEHATCHIE	030502071003	14-21	LANDING	COLLETON	SHELLFISH	FC
2018		SALKEHATCHIE	030502071003	MD-251	ASHEPOO RIVER AT S-15-26	COLLETON	AL	TURBIDITY
2018		SALKEHATCHIE	030502071003	RO-046071	ASHEPOO RIVER AT HOLE-IN-THE-WALL OXBOW 0.5 MI SW (DOWNRIVER) OF S-15-26	COLLETON	AL	TURBIDITY
2018		SALKEHATCHIE	030502071003	RO-10387	TWO SISTERS CK 555M NORTH OF CONFLUENCE OF ROCK CK, TWO SISTERS CK, AND ST HELENA SOUND	COLLETON	AL	TURBIDITY
2013	*	SALKEHATCHIE	030502071003	RT-032035	ROCK CK 0.75 MI SW CONFL W/ ASHEPOO RVR	COLLETON	AL	TURBIDITY
2020 2017		SVI KEHVIONIL	030502071101	PO 02005	COOSAW RVR NEAR MOUTH OF BULL RVR	BEAUFORT	۸۱	CU, TURBIDI
2020, 2017		SALKEHATCHIE SALKEHATCHIE			WIMBEE CK 0.7 MI SE OF MOUTH OF S WIMBEE CK	BEAUFORT	AL AL	TURBIDITY
2017		SALKEHATCHIE	030502071101		BULL RIVER WHERE WILLIMAN CREEK AND WIMBEE CREEK MEET WITH THE BULL RIVER BETWEEN CHISOLM AND BUZZARD ISLANDS CLOSE TO THE CHISOLM ISLAND SIDE OF BULL RIVER.	BEAUFORT	AL	TURBIDITY
2013	*	SALKEHATCHIE	030502071101	RT-01643	TRIBUTARY TO BULL RIVER, 7.5 M NE OF BEAUFORT	BEAUFORT	AL	TURBIDITY
2013	-	OALNLIBIONIE	030302071101	1/1-01043	INDUIANT TO DULL NIVEN, 1.3 WINE OF DEAUFORT	PLAUFURI	ΛL	IONDIDIT

DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2016		SALKEHATCHIE	030502071102	16A-33	LUCY POINT CREEK APPROX. 0.75 MI NE OF CONFL ROCK SPRINGS CK	BEAUFORT	SHELLFISH	FC
2020, 2013	*	SALKEHATCHIE	030502071102	RT-02015	TIDAL CK NEAR CONFL OF COOSAW AND BULL RVRS CHISOLM ISL	BEAUFORT	AL	CU, TURBIDITY
2014		SALKEHATCHIE	030502071103	16A-18	EDDING CREEK AT SHRIMP DOCK	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-19	ROCK SPRINGS CREEK, UPPER REACHES	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-23	EDDING CR AT SMALL TRIBUTARY BETWEEN STATIONS 9 AND 18	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-25	JENKINS CREEK AT SMALL UNNAMED TRIBUTARY NORTH SIDE OF WARSAW ISLAND	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-27	COFFIN CREEK MOUTH AT MORGAN RIVER	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-28	COFFIN CREEK, HEADWATERS AT SHRIMP DOCKS	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-30	JENKINS CREEK, 500FT. NORTH OF STORMWATER AT DAWTAW ISLAND GOLF COURSE,	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-36	JENKINS CREEK APPROX. 1.0 MI SE CONFL WARSAW FLATS	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502071103	16A-37	JENKINS CREEK AT POLOWANA ISLAND	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE		16A-38	PINE ISLAND CREEK NEAR CONFL VILLAGE CREEK	BEAUFORT	SHELLFISH	FC
2020		SALKEHATCHIE			TRIB TO SPARROW NEST CK NEAR DATHA ISLAND	BEAUFORT	AL	CU
2017		SALKEHATCHIE	030502071103	RT-032033	COFFIN CK 0.7 MI SE OF CONFL W/ MORGAN RVR	BEAUFORT	AL	TURBIDITY
2024		SALKEHATCHIE	030502071104	MD-281	PARROT CREEK AND COOSAW RIVER MARKER #1 SHELLFISH 14-10	BEAUFORT	AL	TURBIDITY
2013	*	SALKEHATCHIE	030502071104	PO-01163	SAINT HELENA SOUND, 7 M SW OF EDISTO BEACH	BEAUFORT	AL	TURBIDITY
2014		SALKEHATCHIE			COOSAW RVR NEAR MOUTH OF COMBAHEE RVR	BEAUFORT	AL	TURBIDITY
2014		O' KEIKETII (TOTILE	000002071104	110 02001	GOODAW KVIK NEAK MOOTH OF GOMEANIEE KVIK	BENOTORY	/\L	TORBIBITI
2022		SALKEHATCHIE	030502080101	RS-07044	UNNAMED TRIB TO BRIER CK AT US 601. THIS IS A CULVERT AT INTERSECTION OF US 601 & S-25-450. THERE IS FOOTPATH TO THE CK OFF OF S-25-450 ABOUT 20 YDS UPSTREAM FROM US 601.	HAMPTON	AL	ZN
2022		SALKEHATCHIE	030502080101	RS-07044	UNNAMED TRIB TO BRIER CK AT US 601. THIS IS A CULVERT AT INTERSECTION OF US 601 & S-25-450. THERE IS FOOTPATH TO THE CK OFF OF S-25-450 ABOUT 20 YDS UPSTREAM FROM US 601.	HAMPTON	REC	FC
2019		SALKEHATCHIE	030502080102	CL-062	LAKE GEORGE WARREN IN FOREBAY NEAR DAM	HAMPTON	AL	ZN
2022		SALKEHATCHIE	030502080102	CSTL-075	LAKE WARREN, BLACK CK ARM, AT S-25-41 5 MI SW OF HAMPTON	HAMPTON	AL	CHLA, TP
2016, 2016, 2016, 2019		SALKEHATCHIE	030502080102	RL-03331	LAKE GEORGE WARREN 0.2 MI W OF SPILLWAY NE CORNER OF LAKE CLOSER TO LAKE WARREN ST PARK SHORELINE	HAMPTON	AL	CHLA, TN, TP, ZN
2022		SALKEHATCHIE	030502080102	RL-07033	LAKE WARREN IN SMALL EMBAYMENT NEAR NW END OF S-25-41 BRIDGE	HAMPTON	AL	CHLA
2022		SALKEHATCHIE	030502080102	RL-08049	LAKE WARREN IN SMALL BAY ALONG N SHORE APPROX 0.4 MI W OF DAM OUTFLOW	HAMPTON	AL	TP
2017		SALKEHATCHIE	020502090204	RS-01025	DUCK CREEK AT THE DOWNSTREAM SIDE OF US 278, 2.6 M SE OF	ALL ENDALE	AL	DO
2017		SALKERA I CRIE	030502080201	13-01025	ALLENDALE	ALLENDALE	AL	
		SALKEHATCHIE	030502080202	CSTL-110	COOSAWHATCHIE RVR AT S-03-47	ALLENDALE	AL	DO
2018		CALKELIATOLUE	030502080202	CSTI -110	COOSAWHATCHIE RVR AT S-03-47	ALLENDALE	REC	FC
2018		SALKEHATCHIE				ALLLINDALL		
		SALKEHATCHIE			COOSAWHATCHIE RVR AT BRIDGE ON S-03-22	ALLENDALE	AL	BIO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2018		SALKEHATCHIE	030502080204	CSTL-121	COOSAWHATCHIE RIVER AT SC 363	HAMPTON	REC	FC
2013	*	SALKEHATCHIE	030502080204	RS-03360	BLOOD HILL CREEK AT S-25-69 2.4 MI NE OF GIFFORD	HAMPTON	REC	FC
2022		SALKEHATCHIE	030502080302	CSTL-122	CYPRESS CREEK AT S-27-108	JASPER	REC	FC
2020		SALKEHATCHIE	030502080401	CSTL-010	SANDERS BR AT SC 278	HAMPTON	REC	FC
2020		SALKEHATCHIE	030502080401	CSTL-011	SANDERS BR AT S-25-50	HAMPTON	REC	FC
2020		SALKEHATCHIE			SANDERS BRANCH AT SC RD 363	HAMPTON	REC	FC
2016		SALKEHATCHIE			SANDERS BR FROM BRIDGE AT PAVED RD FROM SC 363 N	HAMPTON	AL	ZN
2020		SALKEHATCHIE	030502080401	RS-02488	SANDERS BR FROM BRIDGE AT PAVED RD FROM SC 363 N	HAMPTON	REC	FC
2025		SALKEHATCHIE	030502080405	CSTL-077	COOSAWHATCHIE RIVER @ SEC RD 36	JASPER	FISH	HG
2017		SALKEHATCHIE	030502080406	MD-128	BEES CK AT SC 462 5.9 MI NE OF RIDGELAND	JASPER	AL	DO
2018		SALKEHATCHIE	030502080406	MD-280	BEES CK AT WALL FAMILY CAMP FLOATING DOCK APPROX 1 MI E SC 462 AS CROW FLIES	JASPER	AL	DO, TURBIDITY
2018		SALKEHATCHIE	030502080406	MD-280	BEES CK AT WALL FAMILY CAMP FLOATING DOCK APPROX 1 MI E SC 462 AS CROW FLIES	JASPER	REC	FC
2018		SALKEHATCHIE	030502080407	CSTL-107	COOSAWHATCHIE RVR AT US 17 AT COOSAWHATCHIE	JASPER	AL	DO
2018		SALKEHATCHIE			COOSAWHATCHIE RVR AT US 17 AT COOSAWHATCHIE	JASPER	REC	FC
2016		SALKEHATCHIE	030502080501	15-19	BATTERY CREEK 1000 FEET BELOW RABBIT ISLAND	BEAUFORT	SHELLFISH	FC
2016		SALKEHATCHIE	030502080501	15-25	BATTERY CREEK - DOWLINGWOOD TRIBUTARY (C6-97)	BEAUFORT	SHELLFISH	FC
2016		SALKEHATCHIE	030502080503	15-20	CAPERS CR SSG AT PENN COMMUNITY SRVCS RETREAT CTR	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	020502080601	MD-007	POCOTALIGO RVR AT US 17 AT POCOTALIGO	BEAUFORT	AL	TURBIDITY
2014 2014		SALKEHATCHIE		MD-007	POCOTALIGO RVR AT US 17 AT POCOTALIGO  POCOTALIGO RVR AT US 17 AT POCOTALIGO	BEAUFORT	REC	FC
2014		SALKEHATCHIE		RT-10138	POCOTALIGO RVR WEST OF OAK GROVE PLANTATION AND 3.30MI WSW OF WEST SIDE OF US 17/21 BRIDGE OVER HUSPAH CK	JASPER	AL	TURBIDITY
2023		SALKEHATCHIE	030502080602	14-14	HUSPAH CREEK AT RAILROAD TRESTLE	BEAUFORT	SHELLFISH	FC
2023		SALKEHATCHIE		14-14	HUSPAH CREEK AT BULL POINT - WHALE BRANCH POG	BEAUFORT	SHELLFISH	FC
2020		O'ALIALI II (TOTILE	00000200002	14 10	THOU AT ORCER AT BOLET ONLY WINEE BIOMOTH OC	BEAGI GIA	OTTELET TOTT	10
2022		SALKEHATCHIE	030502080605	17-16A	HABERSHAM CREEK ABOVE STATION #16, FIRST SPLIT	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE	030502080606	18-09	CHECHESSEE CREEK FIRST UNNAMED TRIBUTARY FROM COLLETON RIVER	BEAUFORT	SHELLFISH	FC
2017		SALKEHATCHIE	030502080606	RO-01125	COLLETON RIVER AT MOUTH OF CALLAWASSIE CREEK, 4.5 M N OF BLUFFTON	BEAUFORT	AL	DO
2016		SALKEHATCHIE	030502080607	17-25	HAZZARD CREEK AT SECOND RIGHT BEND ABOVE STATION #17 & 18	JASPER	SHELLFISH	FC
2014		SALKEHATCHIE	030502080607	18-10	CHECHESSEE CREEK SECOND BRIDGE TO CALLAWASSIE ISLAND	BEAUFORT	SHELLFISH	FC
2014		SALKEHATCHIE		18-11	CHECHESSEE CREEK FIRST BRIDGE TO CALLAWASSIE ISLAND	BEAUFORT	SHELLFISH	FC
2017		SALKEHATCHIE			CHECHESEE RIVER, 6.5 M WEST OF PORT ROYAL	BEAUFORT	AL	DO
2017		SALKEHATCHIE	030502080607	RO-036032	CHECHESSEE RVR 1.4 MI SE CONFL W/ COLLETON RVR	BEAUFORT	AL	DO
2021		SAI KEHATCHIE	030502080608	RO-036034	PORT ROYAL SOUND 1.8 MI SW OF TIP OF PARRIS ISLAND	BEAUFORT	AL	CU
2021		CALICLIATORIE	000002000000	110-030034	I ON NOTAL GOOD TO WILD WOLL THE OF FAMING ISLAND	DEAGI OILI	ΛL	

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2024		SALKEHATCHIE	030502100101	RT-10115	JOHNSON CK WEST OF HARBOR ISLAND 1.75MI SW OF WEST END OF US 21 BRIDGE OVER JOHNSON CK	BEAUFORT	AL	TURBIDITY
2025		SALKEHATCHIE	030601100201	MD-118	NEW RVR AT SC 170 9 MI W OF BLUFFTON	JASPER	FISH	HG
2016		SALUDA	030501090102	S-004	N SALUDA RVR AT BRDG AB JCT WITH SALUDA RVR E OF SC 186	GREENVILLE	AL	BIO
2016		SALUDA	030501090102	S-773	NORTH SALUDA R. AT US HWY 25	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090201	RS-02330	ADAMS CK AT UNPVD RD FROM SC 8 AND END OF S-39-34	PICKENS	AL	TURBIDITY
2016		SALUDA	030501090201	S-103	OOLENOY RVR AT S-39-47	PICKENS	AL	BIO
2020		SALUDA	030501090301	RL-08056	SALUDA LAKE NEAR SHORE OF THE POINT NEAR THE END OF CLUB CIRCLE	GREENVILLE	AL	TURBIDITY
2019		SALUDA	030501090302	RS-06151	BURDINE CREEK AT BRIDGE ON S-39-192 3 MI NE OF EASLEY	PICKENS	AL	BIO
2021		SALUDA	030501090302	S-865	GEORGES CREEK AT ROAD ABOVE SR 36	PICKENS	AL	BIO
2017		SALUDA	030501090303	S-301	BIG BRUSHY CK AT S-04-143	ANDERSON	AL	BIO
2016		SALUDA	030501090305	S-774	GROVE CR. AT SEC. RD. 541	GREENVILLE	AL	BIO
2017		SALUDA	030501090306	S-302	BIG CK AT S-04-116	ANDERSON	AL	BIO
2019		SALUDA	030501090307	S-315	MILL CK AT BENT BRIDGE RD, BL CAROLINA PLATING	GREENVILLE	AL	CR
2020 2013	*	SALUDA SALUDA	030501090401 030501090401	S-011 S-073	REEDY RIVER @ ROE FORD ROAD, SR 88 REEDY RVR AT UN# RD OFF US 276 .75 MI W TRAVELERS REST	GREENVILLE GREENVILLE	AL REC	BIO FC
2013	*	SALUDA	030501090401	S-264	LANGSTON CK AT SC 253	GREENVILLE	REC	FC
2016		SALUDA	030501090401	S-265	LANGSTON CREEK @ OLD BUNCOMB ROAD	GREENVILLE	AL	BIO
2017		SALUDA	030501090401	S-868	REEDY RIVER AT SR 133	GREENVILLE	AL	BIO
2017		SALUDA	030501090401	S-928	REEDY RIVER AT SR 88	GREENVILLE	AL	BIO
2017		SALUDA	030501090402	S-013	REEDY RVR AT S-23-30 3.9 MI SE GREENVILLE	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090402	S-013	REEDY RVR AT S-23-30 3.9 MI SE GREENVILLE	GREENVILLE	REC	FC
2025		SALUDA	030501090402	S-015	LAKE CONESTEE	GREENVILLE	FISH	HG
2013	*	SALUDA	030501090402	S-067	BRUSHY CK ON GREEN ST EXT BL DUNEAN MILL ON SC 20	GREENVILLE	REC	FC
2017		SALUDA	030501090402	S-319	REEDY RVR AT RIVERS ST, DOWNTOWN GREENVILLE	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090402	S-319	REEDY RVR AT RIVERS ST, DOWNTOWN GREENVILLE	GREENVILLE	REC	FC
2018		SALUDA	030501090402	S-867	BRUSHY CREEK AT SR 30	GREENVILLE	AL	BIO
2017		SALUDA	030501090402	S-981	RICHLAND CREEK@ E. NORTH STREET CITY OF GREENVILLE	GREENVILLE	AL	BIO
2024		SALUDA	030501090402	X-001	REEDY RIVER @ CONESTEE RD, CO RD 221	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090403	S-178	HUFF CK AT SC 418 1.6 MI NW FORK SHOALS	GREENVILLE	REC	FC
2020		SALUDA	030501090403	S-863	HUFF CREEK AT SR 459	GREENVILLE	AL	PH
2020		SALUDA	030501090403	S-983	HUFF CREEK@ GRIFFIN MIL RD	GREENVILLE	AL	BIO
2020		SALUDA	030501090403	S-985	LITTLE CREEK@ BERRY RD	GREENVILLE	AL	BIO
2017		SALUDA	030501090404	RS-06167	UNNAMED TRIB TO THE REEDY RIVER IN THE THE PRESERVE AT PLANTERS ROW S/D FROM S-23-448	GREENVILLE	AL	BIO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2017		SALUDA	030501090404	RS-06167	UNNAMED TRIB TO THE REEDY RIVER IN THE THE PRESERVE AT PLANTERS ROW S/D FROM S-23-448	GREENVILLE	REC	FC
2017		SALUDA	030501090404	S-018	REEDY RVR AT S-23-448 1.75 MI SE CONESTEE	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090404	S-018	REEDY RVR AT S-23-448 1.75 MI SE CONESTEE	GREENVILLE	REC	FC
2020		SALUDA	030501090404	S-072	REEDY RVR ON HWY 418 AT FORK SHOALS	GREENVILLE	AL	BIO
2012	*	SALUDA	030501090404	S-072	REEDY RVR ON HWY 418 AT FORK SHOALS	GREENVILLE	REC	FC
2016		SALUDA	030501090404	S-091	ROCKY CK AT S-23-453 3.5 MI SW OF SIMPSONVILLE	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090404	S-091	ROCKY CK AT S-23-453 3.5 MI SW OF SIMPSONVILLE	GREENVILLE	REC	FC
2017		SALUDA	030501090404	S-139	LAUREL CREEK @ MAULDIN ROAD (BUTLER ROAD)	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090404	S-323	REEDY RVR AT S-23-316 3.5 MI SSW OF MAULDIN	GREENVILLE	REC	FC
2017		SALUDA	030501090404	S-833	REEDY RIVER@ SR 542	GREENVILLE	AL	BIO
2017		SALUDA	030501090404	S-834	REEDY RIVER@ SR 154	GREENVILLE	AL	BIO
2013	*	SALUDA	030501090404	S-972	BALDWIN CREEK@ N. MOORE ROAD	GREENVILLE	AL	BIO
2018		SALUDA	030501090501	S-982	HARRISON CREEK@ HARRISON BRIDGE RD	GREENVILLE	AL	BIO
2020		SALUDA	030501090601	S-862	HORSE CREEK AT SR 69	GREENVILLE	AL	BIO
2012	*	SALUDA	030501090602	RL-05403	BOYD MILL POND 0.5 MI NW OF BRIDGE OVER REEDY RIVER ON SC 252	LAURENS	AL	PH, TP
2012	*	SALUDA	030501090602	RL-08047	BOYD MILL POND 0.22 MI NW OF DAM, NW OF HOUSE ON POINT	LAURENS	AL	PH, TN, TP
2020		SALUDA	030501090602	S-070	REEDY RVR AT U.S. 76	LAURENS	AL	BIO
2013	*	SALUDA	030501090602	S-070	REEDY RVR AT U.S. 76	LAURENS	REC	FC
2012	*	SALUDA	030501090602	S-311	BOYD MILL POND .6 KM W DAM	LAURENS	AL	PH, TN, TP
2020		SALUDA	030501090602	S-778	REEDY R. AT SEC. RD. 68	GREENVILLE	AL	BIO
2017		SALUDA	030501090602	S-835	REEDY RIVER@ SR 985	GREENVILLE	AL	BIO
2012	*	SALUDA	030501090604	S-022	REEDY FORK OF LK GREENWOOD AT S-30-29	LAURENS	AL	PH
2012	*	SALUDA	030501090604	S-308	LAKE GREENWOOD, REEDY RVR ARM, 150 YDS US RABON CK	LAURENS	AL	PH, TP
2016		SALUDA	030501090701	RS-03346	ROCKY CREEK AT SC 72 BY-PASS AND SC 254 IN GREENWOOD	GREENWOOD	AL	BIO
2016		SALUDA	030501090701	S-184	CORONACA CREEK AT SC HWY 221	GREENWOOD	AL	BIO
2016		SALUDA	030501090702	S-235	WILSON CK AT S-24-124	GREENWOOD	AL	BIO
2021		SALUDA	030501090703	RS-09322	HENLEY CREEK AT BRIDGE ON SC 248	GREENWOOD	AL	DO
2019		SALUDA	030501090704	S-856	NINETY SIX CREEK AT SR 42	GREENWOOD	AL	BIO
2017		SALUDA	030501090801	S-990	MOUNTAIN CREEK TIBUTARY@ OAK HILL RD (SR 50)	GREENVILLE	AL	BIO
					DROAD MOUTH OPERICAT DRIPOS ON CO. DR. C.			
2018		SALUDA	030501090802	RS-04364	BROAD MOUTH CREEK AT BRIDGE ON CO RD S-04-265 (ROCKY FORD ROAD) 3.5 MI NNW OF HONEA PATH	ANDERSON	AL	BIO
2016		SALUDA	030501090802	S-776	TRIB.BROAD MOUTH CR. AT SEC. RD.205	ANDERSON	AL	BIO
2020		SALUDA	030501090802	S-979	BROAD MOUTH CREEK@ HAMBRY RD. (SR 265)	ANDERSON	AL	BIO
2020		SALUDA	030501090804	S-858	TURKEY CREEK AT SR 96	GREENWOOD	AL	PH
2020		SALUDA	030501090805	RS-06030	UNNAMED TRIB TO THE SALUDA RIVER AT BRIDGE ON UNNUMBERED RD(RIVER RD) 7.1 MI SE OF WILLIAMSTON	GREENVILLE	REC	FC

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2024		SALUDA	030501090806	RS-09116	UNNAMED TRIB TO CANE CK AT BRIDGE ON S-30-19	LAURENS	REC	FC
2013	*	SALUDA	030501090807	RI -02311	LAKE GREENWOOD 1.0 MI NW OF SEABOARD RR CROSSING	GREENWOOD	AL	PH
2013	*	SALUDA	030501090807	S-02311	LAKE GREENWOOD, HEADWATERS, JUST US S-30-33	LAURENS	AL	PH
					3,333			
2018		SALUDA	030501091003		WEST CREEK AT S-41-105 12.4 MI ESE OF SALUDA	SALUDA	AL	BIO
2024		SALUDA	030501091003	RS-09114	LICK CK AT BRIDGE ON S-41-189	SALUDA	AL	DO, PH
2018		SALUDA	030501091103	S-855	BIG CREEK AT SR 122	SALUDA	AL	BIO
2013	*	SALUDA	030501091104	S-050	LITTLE SALUDA RVR AT US 378 E SALUDA	SALUDA	AL	DO
2013	-	SALUDA	030501091104	S-123	LITTLE SALUDA RVR AT S-41-39 5.2 MI NE SALUDA	SALUDA	AL	DO
2013	*	SALUDA	030501091204	S-042	BUSH RIVER AT SC 560 S OF JOANNA	NEWBERRY	AL	DO
2018		SALUDA	030501091206	RS-01044	BUSH RIVER AT COUNTY RD 395, 3 M S OF NEWBERRY	NEWBERRY	AL	BIO
2016		SALUDA	030501091206	S-01044	SCOTT CK AT SC 34 SW OF NEWBERRY	NEWBERRY	AL	DO
2016		SALUDA	030501091206	S-309	LAKE MURRAY, BUSH RVR ARM, 4.6 KM US SC 391	NEWBERRY	AL	CHLA, PH, TP
								, ,
2025		SALUDA	030501091207	S-047	SALUDA RVR AT SC 121	NEWBERRY	FISH	HG
2013	*	SALUDA	030501091207	S-047	SALUDA RVR AT SC 121	NEWBERRY	REC	FC
2025		SALUDA	030501091207	S-105	SALUDA RIVER @ SC 395	NEWBERRY	FISH	HG
2019		SALUDA	030501091305	S-850	CAMPING CREEK AT SR 72	NEWBERRY	AL	BIO
2013	*	SALUDA	030501091307	S-212	MACEDONIA LANDING LK MURRAY AT END OF S-36-26 MACEDONIA	NEWBERRY	AL	PH
2016		SALUDA	030501091402	S-052	TWELVE MILE CREEK AT SR 106	LEXINGTON	AL	BIO
2016		SALUDA	030501091402	S-294	TWELVEMILE CREEK AT U.S. ROUTE 378	LEXINGTON	AL	BIO
2016		SALUDA	030501091402	S-848	FOURTEEN MILE CREEK AT SR 28	LEXINGTON	AL	BIO
2012	*	SALUDA	030501091403	DC 01012	RAWLS CREEK AT COUNTY RD 175, 0.25 M W OF IRMO	LEXINGTON	AL	BIO
2013								
2013	*	SALUDA	030501091403	S-149	SALUDA RVR AT MEPCO ELECT. PLANT WATER INTAKE SSE IRMO	LEXINGTON	AL	TURBIDITY
2022		SALUDA	030501091403	S-150	LORICK BR AT PT UPSTRM OF JCT WITH SALUDA RVR	LEXINGTON	AL	DO
2025		SALUDA	030501091403	S-152	SALUDA RVR JUST BELOW LK MURRAY DAM	LEXINGTON	FISH	HG
2014		SALUDA	030501091403	S-260	KINLEY CK AT S-32-36 (ST. ANDREWS RD) IN IRMO	LEXINGTON	AL	BIO
2016		SALUDA	030501091403	S-287	RAWLS CREEK AT S-32-107	LEXINGTON	AL	TURBIDITY
2013	*	SALUDA	030501100104	C-005	SIXMILE CK ON US 21 S OF CAYCE	LEXINGTON	AL	DO
2020		SALUDA	030501100104	C-070	CONGAREE CK AT S-32-66	LEXINGTON	REC	FC
2025		CALLIDA	020504400004	0.040	CECOLHOENTENNIAL CTATE DADIA	DICHI AND	FICL	
2025 2019		SALUDA SALUDA	030501100201 030501100201	C-046	SESQUICENTENNIAL STATE PARK LIGHTWOOD KNOT BRANCH AT TRENHOLM RD EXTENSION	RICHLAND RICHLAND	FISH AL	HG BIO
2013		GALODA	000001100201	110-03020	LIGHT WOOD RIVET BRANCHAT TREMHOLIWIND EXTENSION	MOHEAND	ΛL	DIO
2025		SALUDA	030501100203	C-068	FOREST LAKE AT DAM	RICHLAND	FISH	HG
2014		SALUDA	030501100301	B-080	BROAD RIVER DIVERSION CANAL AT COLA WATER PLANT	RICHLAND	REC	FC
2025		SALUDA	030501100301	C-007A	CONGAREE RIVER @ BARNEY JORDAN RAMP	RICHLAND	FISH	HG
2025		SALUDA	030501100301	C-007F	CONGAREE RIVER @ ST HWY 378	RICHLAND	FISH	HG

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2014		SALUDA	030501100301	CSR-001I	CONGAREE RVR AT BLOSSOM ST (SALUDA RIVER)	LEXINGTON	REC	FC
2014		SALUDA	030501100301		CONGAREE RVR AT BLOSSOM ST (BROAD RIVER)	LEXINGTON	REC	FC
					,			-
2012	*	SALUDA	030501100304	C-021	MILL CK AT SC 262	RICHLAND	REC	FC
2013	*	SALUDA	030501100304	C-073	REEDER POINT BR AT SC 48	RICHLAND	REC	FC
2018		SALUDA	030501100305	C-071	CEDAR CK AT S-40-734	RICHLAND	AL	BIO
2014		SALUDA	030501100310	C-074	CONGAREE RVR, WEST BOUNDARY OF CONGAREE SWAMP	RICHLAND	REC	FC
2014		SALUDA	020501100210	S-967	MONUMENT CONGAREE RIVER@ DEVRO-TEEPAK DISCHARGE OUTFALL	CALHOUN	Λ1	CU
2014		SALUDA	030501100310	3-967	CONGAREE RIVER & DEVRO-TEEPAR DISCHARGE OUTFALL	CALHOUN	AL	CU
2012	*	SALUDA	030501100401	C-072	TOMS CK AT SC 48	RICHLAND	REC	FC
2016		SALUDA	030501100401	C-579	TOMS CREEK AT POWER LINE AND RR TRACK	RICHLAND	AL	BIO
2020		SALUDA	030501100401	S-950	TOM'S CREEK AT RED BLUFF RD.	RICHLAND	AL	PH
2014		SALUDA	030501100401	S-950	TOM'S CREEK AT RED BLUFF RD.	RICHLAND	REC	FC
2018		SALUDA	030501100402	RS-04521	BUCKHEAD CREEK AT S-09-151 2.1 MI NE OF FORT MOTTE	CALHOUN	AL	BIO
2025		SALUDA	030501100403	C-007	CONGAREE RVR AT US 601 (SC-001)	CALHOUN	FISH	HG
2016		SANTEE	030501110101		WARLEY CREEK AT CO RD S-09-287 3.4 MI NW OF LONE STAR	CALHOUN	AL	BIO
2022		SANTEE	030501110101	SC-006	WARLEY CREEK AT HWY. 267 BRIDGE	CALHOUN	AL	TN
2042	*	SANTEE	030501110102	DC OFFOR	DUCKEODD DDANICH AT C 42 F2 2 2 MI CW OF DINEWOOD	SUMTER	REC	FC
2013 2022		SANTEE	030501110102		DUCKFORD BRANCH AT S-43-52 3.2 MI SW OF PINEWOOD SPRING CROVE CREEK @ SECONDARY ROAD 26 BRIDGE	CLARENDON	AL	TN
2013	*	SANTEE	030501110102		SPRING CROVE CREEK @ SECONDARY ROAD 26 BRIDGE	CLARENDON	REC	FC
2010		ONTITLE	000001110102	00 000	OF THING ONOVE ONCERN & GEGONDARY TROAD 25 BRIDGE	OBTREMBON	ILLO	10
2000		OANITEE	000504440400	0.050	LICINOPIDATION OT MATTUENO (FRONT OF LIEALTH REPT)	0.41.11.01.11.1	۸.	CHLA, PH, TP,
2022		SANTEE	030501110103	C-058	LK INSPIRATION - ST MATTHEWS (FRONT OF HEALTH DEPT)	CALHOUN	AL	TURBIDITY
2016		SANTEE	030501110103	ST-533	LYONS CREEK AT SC 6	CALHOUN	AL	BIO
2019		SANTEE	030501110104	RL-06422	LAKE MARION SANTEE RIVER ARM 6 MI NE OF ELLOREE	CALHOUN	AL	TP
2019		SANTEE	030501110104	SC-038	UPPER LAKE MARION @ THE MOUTH OF HALFWAY SWAMP CREEK	CALHOUN	AL	TP
2016		SANTEE	020501110104	ST-534	HALEWAY SWAMD ODEEK AT OD 157	CALHOUN	AL	BIO
2016		SANIEE	030501110104	31-034	HALFWAY SWAMP CREEK AT SR 157	CALHOUN	AL	DIU
2023, 2022		SANTEE	030501110105	SC-011	BIG POPLAR CREEK @ SECONDARY ROAD 105 BRIDGE	CALHOUN	AL	DO, TN
2020, 2022		OANTEL	330301110103	30-011	DIG 1 OF LAR GREEK & GEOGRAPHIC ROAD 100 BRIDGE	JALITOON	AL	DO, 114
		0.41/====		D. 6	LK MARION @ JACK'S CK EMBAYMENT; USE SANTEE COOPER SC-	0.455		<del></del>
2019		SANTEE	030501110106	RL-02306	012	CLARENDON	AL	TP
2024, 2019		SANTEE	030501110106	SC-048	UPPER LAKE MARION @ JACK'S CREEK IMPOUNDMENT	CLARENDON	AL	CU, TP
2013	*	SANTEE	030501110107	RS-03505	UNNAMED TRIBUTARY TO TAWCAW CREEK AT S-14-559 (WILLIAM	CLARENDON	REC	FC
					BRUNSON ROAD) 4.6 MI SE OF SUMMERTON			
2019		SANTEE	030501110107	SC-036	MID LAKE MARION @ THE MOUTH OF TAW CAW CREEK	CLARENDON	AL	TP DO TN
2017, 2022	*	SANTEE SANTEE	030501110107		TAWCAW CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-018) TAWCAW CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-018)	CLARENDON	AL REC	DO, TN
2012	-	SANTEE	030501110107	ST-018	1AVVOAVV ON AT 3-14-121 3.2 IVII 3 OF SUIVIIVIERTON (SC-018)	CLARENDON	KEU	FC
					LAKE MARION 1.10 M SSE OF SANTEE NAT. WILDLIFE REFUGE AND			
2019		SANTEE	030501110108	RL-01011	LANCE WATER TO BE OUT OF THE INTERPRETATION OF THE PROPERTY OF	CLARENDON	AL	PH, TP

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2012	*	SANTEE	030501110108	RS-01051	WHITE OAK CREEK AT COUNTY RD 345, 4.5 M ESE OF SUMMERTON	CLARENDON	REC	FC
2019		SANTEE	030501110108	SC-019	LOWER LAKE MARION @ POTATO CREEK FLOODED EMBAYMENT	CLARENDON	AL	PH, TP
2019		SANTEE	030501110108	SC-059	LOWER LAKE MARION @ DEAN SWAMP IMPOUNDMENT	CLARENDON	AL	DO, PH, TP
2025		SANTEE	030501110108	ST-024	LK MARION AT END OF S-14-64 AT CAMP BOB COOPER	CLARENDON	FISH	HG
2017		SANTEE	030501110108	ST-035	POTATO CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-020)	CLARENDON	AL	DO
2019		SANTEE	030501110108	ST-036	LK MARION, WYBOO CREEK ARM DS OF CLUBHOUSE BR (SC-023A)	CLARENDON	AL	PH
2025		SANTEE	030501110109	C-007K	LAKE MARION @ TREZVANT'S LANDING	CALHOUN	FISH	HG
2025		SANTEE	030501110109	C-057	LAKE MARION @ DANIELS 4H CAMP	CALHOUN	FISH	HG
2024, 2019	#	SANTEE	030501110109	RL-04388	LAKE MARION 0.5 MI NE OF CALHOUN LANDING (USE SC-044)	CALHOUN	AL	CU, TP
2019		SANTEE	030501110109	SC-005	UPPER LAKE MARION NEAR PACK'S LANDING	SUMTER	AL	DO, TP
2019		SANTEE	030501110109		LAKE MARION AT RR TRESTLE AT LONE STAR (SC-008)	CALHOUN	AL	TP
2019		SANTEE	030501110109	SC-010	UPPER LAKE MARION AT CHANNEL MARKER 150	CALHOUN	AL	TP
2019, 2019, 2013	*	SANTEE	030501110109	SC-014	UPPER LAKE MARION @ HEADWATERS OF CHAPEL BRANCH CREEK	ORANGEBURG	AL	PH, TN, TP
2019		SANTEE	030501110109	SC-021	LOWER LAKE MARION, 1.5 KM NE OF ROCK'S POND CAMPGROUND	ORANGEBURG	AL	TP
2019		SANTEE	030501110109	SC-039	UPPER LAKE MARION 2.0 KM BELOW RIMINI RAILROAD TRESTLE	CLARENDON	AL	TP
2019		SANTEE	030501110109	SC-040	MID LAKE MARION @ CHANNEL MARKER 79	ORANGEBURG	AL	TP
2019		SANTEE	030501110109	SC-041	MID LAKE MARION 3.2 KM NORTH OF CHANNEL MARKER 79	CLARENDON	AL	TP
2019		SANTEE	030501110109	SC-042	MID LAKE MARION @ NORTH END OF I-95 / U.S. 301 BRIDGES	CLARENDON	AL	TP
2019		SANTEE	030501110109	SC-045	STREAM FLOWING THRU SANTEE NATIONAL GOLF COURSE POND @ HWY 6	ORANGEBURG	AL	DO
2019		SANTEE	030501110109	SC-049	MID LAKE MARION @ POLLY'S LANDING COVE	CLARENDON	AL	TP
2022, 2019		SANTEE	030501110109	SC-056	SURFACE DRAINAGE FROM SAFETY KLEEN HAZARDOUS LANDFILL	SUMTER	AL	NI, TN
2022		SANTEE	030501110109	SC-058	STREAM ORIGINATING UPSTRM OF SAFETY KLEEN HAZARDOUS LANDFILL	SUMTER	AL	NI, PH
2019		SANTEE	030501110109	ST-025	LK MARION AT OLD US 301/15 BRDG AT SANTEE (SC-015)	ORANGEBURG	AL	TP
2025		SANTEE	030501110109	ST-027	LAKE MARION @ DAM	CLARENDON	FISH	HG
2019		SANTEE	030501110109	ST-034	LAKE MARION AT RR TRESTLE AT LONE STAR (SC-008)	CALHOUN	AL	TP
2025		SANTEE	030501110109	ST-519	LAKE MARION @ RIMINI	SUMTER	FISH	HG
2025		SANTEE	030501110109	ST-529	LAKE MARION @ LOW FALLS LANDING	CALHOUN	FISH	HG
2025		SANTEE	030501120101	ST-532	SANTEE RIVER BELOW LAKE MARION (WILSONS)	BERKELEY	FISH	HG
2014		SANTEE	030501120102	RS-05399	BENNETTS BRANCH AT S-14-351 11.5 MI SSE OF MANNING	CLARENDON	REC	FC
2018		SANTEE	030501120102	ST-536	BENNETTS BRANCH AT SR 351	CLARENDON	AL	BIO
2016		SANTEE	030501120102	ST-537	DOCTOR BRANCH AT SR 48	CLARENDON	AL	BIO
2025		SANTEE	030501120105	ST-031	REDIVERSION CANAL AT US 52 (SC-037A)	BERKELEY	FISH	HG
2025		SANTEE	030501120106	ST-528	SANTEE RIVER @ US 52 (HWY 52 LANDING)	WILLIAMSBURG	FISH	HG
2013	*	SANTEE	030501120205	RS-02467	ECHAW CK AT PITCH LANDING FRANCIS MARION NATL FOREST	BERKELEY	REC	FC
2025		SANTEE	030501120206	ST-001	SANTEE RVR AT SC 41/US 17A NE OF JAMESTOWN	BERKELEY	FISH	HG

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2025		SANTEE	030501120302	CSTL-112	WAMBAW CK AT EXTENSION OF S-10-857 (BRIDGE NEAR BOAT LANDING)	CHARLESTON	FISH	HG
2022	#	SANTEE	030501120303	RO-08344	SOUTH SANTEE RIVER 400 YARDS UPSTREAM FROM THE INTRACOASTAL WATERWAY SOUTH OF GOAT ISLAND	CHARLESTON	AL	TURBIDITY
2022		SANTEE	030501120303	ST-006	S SANTEE RVR AT US 17	CHARLESTON	AL	TURBIDITY
2025		SANTEE	030501120303	ST-006	S SANTEE RVR AT US 17	CHARLESTON	FISH	HG
2025		SANTEE	030501120402		WADMACON CREEK @ SANDHOLE	GEORGETOWN	FISH	HG
2025		SANTEE	030501120402	CSTL-587	WADMACON CREEK @ THE BLUFF	GEORGETOWN	FISH	HG
2020		SANTEE	030501120403	06A-04C	NORTH SANTEE RVR NEAR THE NORTHWESTERN TIP OF CONE ISL (C-3/-01)	GEORGETOWN	SHELLFISH	FC
2020		SANTEE	030501120403	06A-05	NORTH SANTEE RIVER AND MOSQUITO CREEK	GEORGETOWN	SHELLFISH	FC
2025		SANTEE	030501120403	CSTL-593	NORTH SANTEE RIVER @ HARRIS LANDING	GEORGETOWN	FISH	HG
2013	*	SANTEE	030501120403		MINIM CREEK, 9 M S OF GEORGETOWN	GEORGETOWN	AL	TURBIDITY
2025		SANTEE	030501120403	ST-005	NORTH SANTEE RIVER @ POLE YARD	GEORGETOWN	AL	TURBIDITY
2025		SANTEE	030501120403	ST-005	N SANTEE RVR AT US 17	GEORGETOWN	FISH	HG
2025		SANTEE	030502010101	CSTL-079	DIVERSION CANAL AT SC 45 12.6 MI W OF ST STEPHENS (SC-025)	BERKELEY	FISH	HG
2025		SANTEE	030502010101	CSTL-080	LAKE MOULTRIE @ DAM	BERKELEY	FISH	HG
2022		SANTEE	030502010101	RL-02454	LAKE MOULTRIE SW IN OPEN WATER	BERKELEY	AL	NH3N
2014		SANTEE	030502010101	SC-026	TRIBUTARY 0.6 KM UPSTR OF SC HWY. 6 NEAR CROSS HS	BERKELEY	REC	FC
2024		SANTEE	030502010101	SC-032	SE QUADRANT OF LAKE MOULTRIE @ CHANNEL MARKER 2	BERKELEY	AL	PH
2022, 2024	#	SANTEE	030502010101	SC-043	TRIBUTARY FLOWING TO LAKE MOULTRIE FROM CROSS GENER. STATION	BERKELEY	AL	DO
2025		SANTEE	030502010101	ST-530	LAKE MOULTRIE @ FRED L. DAY LANDING	BERKELEY	FISH	HG
2025		SANTEE	030502010101	ST-531	LAKE MOULTRIE @ HATCHERY LANDING	BERKELEY	FISH	HG
2014		SANTEE	030502010201	RS-02461	WADBOO SWAMP AT S-08-447 THIRD BRIDGE FROM WEST	BERKELEY	REC	FC
2023		SANTEE	030502010201	ST-007	WALKER SW AT US 52 2.5 MI S ST STEPHENS	BERKELEY	AL	DO
2025		SANTEE	030502010203	CSTL-113	WADBOO SWP AT SC 402	BERKELEY	FISH	HG
2014		SANTEE	030502010203	RS-03333	CANE GULLEY BRANCH AT S-08-97 6.1 MI NE OF MONCKS CORNER	BERKELEY	REC	FC
2014		SANTEE	020502040204	DC 02402	THE VEY OF AT FOREST SERVICE DROSS IDICHTOWN FM SO 400	DEDKELEV	REC	FC
2014		SANTEE	030502010301	RS-02483	TURKEY CK AT FOREST SERVICE RD 251 IRISHTOWN FM SC 402	BERKELEY	REC	FC
2025		SANTEE	030502010304	CSTL-564	EAST FORK OF COOPER RIVER NEAR QUINBYCR	BERKELEY	FISH	HG
		SANTEE	030502010401	09B-04	WANDO RIVER AT DEEP CREEK	CHARLESTON	QUELLEIQU	FC
2020	1		030502010401		WANDO RIVER AT DEEP CREEK WANDO RIVER OPPOSITE BIG PARADISE ISLAND	CHARLESTON		FC
2020	1			090-00	WANDO RIVER OFF COITE DIG FARADISE ISLAND			
2020		SANTEE		09R-06	WANDO RIVER AT PARADISE BOAT I ANDING	CHARLESTON	SHELLEISH	FC
		SANTEE SANTEE SANTEE	030502010401	09B-06 09B-09	WANDO RIVER AT PARADISE BOAT LANDING  DEEP CREEK - 1 MILE FROM CONFLUENCE WITH WANDO RIVER	CHARLESTON CHARLESTON		FC FC
2020 2020 2020		SANTEE SANTEE	030502010401 030502010401	09B-09	DEEP CREEK - 1 MILE FROM CONFLUENCE WITH WANDO RIVER	CHARLESTON	SHELLFISH	FC
2020 2020 2020 2020		SANTEE SANTEE SANTEE	030502010401 030502010401 030502010401	09B-09 09B-10	DEEP CREEK - 1 MILE FROM CONFLUENCE WITH WANDO RIVER WANDO RIVER AT ALSTON CREEK CONFLUENCE	CHARLESTON CHARLESTON	SHELLFISH SHELLFISH	FC FC
2020 2020 2020 2020 2020 2020		SANTEE SANTEE SANTEE SANTEE	030502010401 030502010401 030502010401 030502010401	09B-09 09B-10 09B-12	DEEP CREEK - 1 MILE FROM CONFLUENCE WITH WANDO RIVER WANDO RIVER AT ALSTON CREEK CONFLUENCE GUERIN CREEK AT OLD HOUSE CREEK	CHARLESTON CHARLESTON BERKELEY	SHELLFISH SHELLFISH	FC FC
2020 2020 2020 2020		SANTEE SANTEE SANTEE	030502010401 030502010401 030502010401	09B-09 09B-10 09B-12	DEEP CREEK - 1 MILE FROM CONFLUENCE WITH WANDO RIVER WANDO RIVER AT ALSTON CREEK CONFLUENCE	CHARLESTON CHARLESTON	SHELLFISH SHELLFISH	FC FC
2020 2020 2020 2020 2020 2020		SANTEE SANTEE SANTEE SANTEE	030502010401 030502010401 030502010401 030502010401	09B-09 09B-10 09B-12	DEEP CREEK - 1 MILE FROM CONFLUENCE WITH WANDO RIVER WANDO RIVER AT ALSTON CREEK CONFLUENCE GUERIN CREEK AT OLD HOUSE CREEK	CHARLESTON CHARLESTON BERKELEY	SHELLFISH SHELLFISH SHELLFISH AL	FC FC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2020		SANTEE	030502010402	09B-16	NOWELL CREEK, AT CONFLUENCE WITH MARTIN CREEK	BERKELEY	SHELLFISH	FC
2020		SANTEE	030502010402	09B-18	RAT HALL CRK AT CONFLUENCE WITH WANDO RVR. (C6-97/U4/01)	CHARLESTON	SHELLFISH	FC
2020		SANTEE	030502010402	09B-21	HORLBECK CREEK AT THE POWER LINE CROSSING	CHARLESTON	SHELLFISH	FC
2020		SANTEE	030502010402	09B-24	WANDO RIVER AT MARKER #13	CHARLESTON	SHELLFISH	FC
2024		SANTEE	030502010402	RO-056092	BERESFORD CREEK 5.3 MI NNE OF WANDO AND COOPER RIVER CONFLUENCE	BERKELEY	AL	DO
2020		SANTEE	030502010402	RT-052100	BOONE HALL CREEK 1.5 MI WNW OF INTERSECTION OF US 17 AND SC 41	CHARLESTON	REC	FC
2024, 2021		SANTEE	030502010601	CSTI -013	DORCHESTER CK AT SC 165	DORCHESTER	AL	DO, PH
2024		SANTEE	030502010601		SAWMILL BR AT SC 78 E OF SUMMERVILLE	DORCHESTER	AL	DO
202 :		0,	000002010001	00:10:0		2011011201211	7 (=	
2022		SANTEE	030502010603	CSTL-099	EAGLE CK AT SC 642 5 MI SSE OF SUMMERVILLE	DORCHESTER	AL	NH3N
2013	*	SANTEE	030502010603		EAGLE CK AT SC 642 5 MI SSE OF SUMMERVILLE	DORCHESTER	REC	FC
2025		SANTEE	030502010604	CSTL-560	ASHLEY RIVER @ DORCHESTER STATE PARK	DORCHESTER	FISH	HG
2022		SANTEE	030502010604	MD-049	ASHLEY RVR AT MAGNOLIA GARDENS	CHARLESTON	AL	TURBIDITY
2022		SANTEE	030502010604	MD-049	ASHLEY RVR AT MAGNOLIA GARDENS	CHARLESTON	REC	FC
2013	*	SANTEE	030502010604	RT-032046	ASHLEY RV 1.8 MI NW RUNNYMEDE PLANTATION	CHARLESTON	REC	FC
2024		SANTEE	030502010605	RO-09363	ASHLEY RIVER BETWEEN OLDTOWN CREEK AND THE ASHLEY RIVER MEMORIAL BRIDGE NEAR MIDCHANNEL.	CHARLESTON	REC	FC
2019		SANTEE	030502010605	RT-052098	JAMES ISLAND CREEK N OF WHITE HALL PLANTATION	CHARLESTON	AL	DO
2019		SANTEE	030502010605		JAMES ISLAND CREEK N OF WHITE HALL PLANTATION	CHARLESTON	REC	FC
2025		SANTEE	030502010701	CSTL-062	TAIL RACE CANAL AT US 52 & 17A BELOW LAKE MOULTRIE (SC-033)	BERKELEY	FISH	HG
2023		SANTEE	030502010703	MD-240	FOSTER CREEK AT CHARLESTON CPW WATER INTAKE	BERKELEY	AL	DO
2020		OANTEL	030302010703	IVID-240	TOOTER OREER AT CHARLESTON OF W WATER INTAKE	DEINICELI	/L	ьо
2023		SANTEE	030502010704	CSTL-124	BACK RIVER RES IN FOREBAY EQUIDISTANT FROM DAM AND SHORELINES	BERKELEY	AL	DO
2025		SANTEE	030502010704	MD-042	COOPER RIVER @ BUSHY PARK	BERKELEY	FISH	HG
2025		SANTEE	030502010704	MD-217	DURHAM CK AT S-08-9 BRIDGE	BERKELEY	FISH	HG
2020		0,	000002010101			22.1.1222.		
2013	*	SANTEE	030502010706	MD-039	GOOSE CK AT S-08-136 BRIDGE	BERKELEY	REC	FC
2023		SANTEE	030502010706		GOOSE CK AT US 52 N CHTN	CHARLESTON	AL	DO
2021		SANTEE	030502010706		GOOSE CK RES 2.3 M S OF GOOSE CREEK TOWN CENTER	BERKELEY	AL	DO
2021		SANTEE	030502010706	RL-03340	GOOSE CREEK RESERVOIR 1.0 MI NW OF SPILLWAY NEAR W SHORELINE	BERKELEY	AL	CHLA, DO, TP
2021		SANTEE	030502010706	RL-04390	GOOSE CREEK RESERVOIR 2.8 MI NW OF SPILLWAY NEAR OTRANTO	BERKELEY	AL	DO
2021		SANTEE	030502010706	RL-05412	GOOSE CREEK RESERVOIR 0.55 MI W OF DAM	BERKELEY	AL	TP
2021		SANTEE	030502010706		GOOSE CREEK RESERVOIR 2 MI N OF SPILLWAY	BERKELEY	AL	DO
2021		SANTEE	030502010706	RL-07017	GOOSE CK RESERVOIR 0.6 MI NW OF 2ND POWERLINES US OF BOAT RAMP, NEAR W SHORE BTWN 2 WESTERN EMBAYMENTS	BERKELEY	AL	DO
2021		SANTEE	030502010706	RL-08065	GOOSE CK RESERVOIR MIDLAKE IN LINE WITH NORTHBROOK BLVD	BERKELEY	AL	DO
2021		SANTEE	030502010706	RL-10104	LAKE, GOOSE CK RESERVOIR 1.95MI WEST OF POPPENHEIM CROSSING	BERKELEY	AL	DO

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2021		SANTEE	030502010706	RL-10104	LAKE, GOOSE CK RESERVOIR 1.95MI WEST OF POPPENHEIM CROSSING	BERKELEY	REC	FC
2021		SANTEE	030502010706	RL-10108	LAKE, GOOSE CK RESERVOIR 2.5MI SW OF POPPENHEIM CROSSING	BERKELEY	AL	DO
2021		SANTEE	030502010706	ST-032	GOOSE CREEK RESERVOIR 100 M US OF DAM	BERKELEY	AL	CHLA, TP
2021		SANTEE	030502010706	ST-033	GOOSE CK RESERVOIR AT 2ND POWERLINES US OF BOAT RAMP	BERKELEY	AL	TP
2022		SANTEE	030502010707	10A-16A	FLUDD'S CREEK AT CLARK SOUND	CHARLESTON	SHELLEISH	FC
2022		SANTEE	030502010707		OUTFALL OF MORRIS ISLAND DISCHARGE	CHARLESTON		FC
2014		SANTEE	030502010707		SHEM CK AT BRDG ON US 17	CHARLESTON	REC	FC
2013	*	SANTEE	030502010707		FILBIN CREEK AT VIRGINIA AVE, NORTH CHARLESTON	CHARLESTON	REC	FC
2020		SANTEE	030502010707		CHARLESTON HARBOR 0.5 MI SE OF MOUTH OF SHEM CK	CHARLESTON	AL	CU
2022		SANTEE	030502010707	RO-08352	COOPER RIVER 1 MILE DOWNSTREAM FROM NOISETTE CREEK IN THE NAVY YARD REACH	BERKELEY	REC	FC
2017	#	SANTEE	030502010707	RT-042072	UNNAMED TRIBUTARY TO PARROT POINT CREEK 0.8 MI S OF FT	CHARLESTON	AL	TURBIDITY
		-			JOHNSON			
2020		SANTEE	030502020105	11-18	RANTOWLES CREEK AT CONFLUENCE OF STONO RIVER	CHARLESTON	SHELLFISH	FC
2022		SANTEE	030502020201	MD-121	LOG BRIDGE CK AT SC 162	CHARLESTON	AL	NH3N
2020		SANTEE	030502020202	11-01	STONO RIVER AT ELLIOT'S CUT	CHARLESTON	SUELLEISH	FC
					STONO RIVER AT ELLIOTS COT STONO RIVER (AIWW) AT MARKER #27	CHARLESTON		FC FC
2020		SANTEE	030502020202	11-12				
2020		SANTEE SANTEE	030502020202	11-16	STONO RIVER (AIWW) AT MARKER #51	CHARLESTON CHARLESTON		FC FC
2020		SANTEE	030502020202	11-17 11-27	STONO RIVER (LOG BRIDGE CREEK) AT MARKER #54 STONO RIVER AT MOUTH OF PENNY CREEK NEAR MARKER #25		SHELLFISH	FC FC
2019		SANTEE	030502020202	MD-025	MOUTH OF ELLIOTT CUT AT EDGE WTR DR (S-10-26 OFF HW 17)	CHARLESTON	AL	DO
2017		SANTEE	030502020202	MD-026	STONO RVR AT SC 700	CHARLESTON	AL	DO
2020		SANTEE	030502020205	11-06A	ABBAPOOLA CREEK AT CONFLUENCE WITH SMALL CREEK ON WEST BANK AT SEVENTH BEND (C-4/99)	CHARLESTON	SHELLFISH	FC
2020		SANTEE	030502020205	11-32	BASS CREEK AT CONFLUENCE WITH CINDER CREEK	CHARLESTON	SHELLFISH	FC
2020		SANTEE	030502020205	11-34	CINDER CREEK AT PUBLIC DOCK (3RD BEND FROM CONFLUENCE WITH BASSK CREEK) (C5-01)		SHELLFISH	FC
2020		SANTEE	030502020205	11-35	BASS CREEK AT PUBLIC DOCK (5TH BEND FROM CONFLUENCE WITH CINDER CREEK (C5-01)	CHARLESTON	SHELLFISH	FC
2020		SANTEE	030502020205	MD-802	ABBAPOOLA CREEK@ BLIND ROAD	CHARLESTON	REC	FC
2022		SANTEE	030502020205		TRIBUTARY TO STONO INLET, 11 M SW OF CHARLESTON	CHARLESTON	AL	TURBIDITY
2016		SANTEE	030502090101	MD-265	ALLIGATOR CREEK AT STATE SHELLFISH GROUND (06B-12)	CHARLESTON	AL	TURBIDITY
2012	*	SANTEE	030502090101	RT-02016	E FORK OF DEVILS DEN CK HEADWATERS	CHARLESTON	AL	CU
2022		SANTEE	030502090101	RT-07048	LITTLE PAPAS CREEK 0.4 MI SW OF MUDDY BAY & 0.15 MI E OF CONNECTOR TO NELLIE CREEK	CHARLESTON	AL	NH3N
0047		CANTEE	0005000000	07.00	ODALIAM ODEFICAT MADICED HOA	OLIABLE COTO:	OUELLEIOL	F0
2017	-	SANTEE	030502090202	07-02	GRAHAM CREEK AT MARKER #64	CHARLESTON		FC
2017		SANTEE	030502090202		AWENDAW CREEK AT MARKER #57	CHARLESTON		FC
2017		SANTEE	030502090202	07-05	TIBWIN CREEK AT MARKER #42	CHARLESTON	SHELLFISH	FC
2017		SANTEE	030502090202	07-09	DOEHALL CREEK AT CONFLUENCE OF AIWW - NORTH OF MARKER #46		SHELLFISH	FC
2017		SANTEE	030502090202	07-14	DOEHALL CREEK-THIRD BEND	CHARLESTON		FC
2017	T	SANTEE	030502090202	07-15	SANDY POINT CREEK - 4TH BEND	CHARLESTON	SHELLFISH	FC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2022		SANTEE	030502090202	07-19	AIWW AT CONFLUENCE WITH UNNAMED CREEK, 1.5 MILES SOUTHWEST OF GRAHAM CREEK (C4-99)	CHARLESTON	SHELLFISH	FC
2017		SANTEE	030502090202	MD-203	JEREMY CK NEAR BOAT LANDING AT MCCLELLANVILLE TOWN HALL	CHARLESTON	AL	DO
2018		SANTEE	030502090202	MD-267	FIVE FATHOM CREEK AT BULL RIVER (07-06A)	CHARLESTON	AL	TURBIDITY
2016		SANTEE	030502090202	MD-268	AWENDAW CREEK AT MARKER #57 (07-03)	CHARLESTON	AL	TURBIDITY
2016		SANTEE	030502090202	MD-793	AIWW MIDWAY BETWEEN AWENDAW AND GRAHAM CREEK	CHARLESTON	REC	FC
2022		SANTEE	030502090202	MD-794	AIWW DOCK ACROSS FROM THE ENTRANCE OF GRAHAM CREEK	CHARLESTON	REC	FC
2022		SANTEE	030502090202	MD-796	AIWW TRIB NORTH OF SEWEE CAMP AND SOUTH OF HOUSES	CHARLESTON	REC	FC
2013	*	SANTEE	030502090202	RT-01623	TRIBUTARY TO MATHEWS CREEK, 1 M S OF MCLELLANVILLE	CHARLESTON	AL	TURBIDITY
2022		SANTEE	030502090202	RT-07060	VENNING CREEK 0.7 MI FROM MOUTH OF VANDERHORST CREEK	CHARLESTON	AL	NH3N, TURBIDITY
2019		SANTEE	030502090204	09A-30	UPPER INLET CREEK AT JENNIE CREEK	CHARLESTON	SHELLFISH	FC
2019		SANTEE	030502090204	09A-31	BAY AT END OF UPPER INLET CREEK	CHARLESTON	SHELLFISH	FC
2022		SANTEE	030502090204	RO-07340	INTRACOASTAL WATERWAY 0.5 MI SW OF MOUTH OF HAMLIN CREEK	CHARLESTON	AL	NH3N
2013	*	SAVANNAH	030502080608	20-27	FISH HAUL CREEK AT PORT ROYAL SOUND	BEAUFORT	SHELLFISH	FC
2025		SAVANNAH	030601010102	CL-018	LAKE JOCASSEE TOXAWAY RIVER ARM	OCONEE	FISH	HG
2025		SAVANNAH	030601010104	SV-313	LAKE JOCASSEE @ END OF SEC RD 25	OCONEE	FISH	HG
2016		SAVANNAH	030601010402	SV-206	NORTH FORK AT US 178 2.9 MI N OF PICKENS	PICKENS	AL	BIO
2017		SAVANNAH	030601010405	SV-740	RICES CREEK AT SR 158	PICKENS	AL	BIO
2017		SAVANNAH	030601010406	SV-738	GOLDEN CREEK AT GOLDEN CRK. RD.	PICKENS	AL	BIO
2025		SAVANNAH	030601010408	SV-107	LAKE HARTWELL - TWELVE MI CK ARM AT SC 133	PICKENS	FISH	PCB
		G/11/1111/111	00000101010	01.01				. 02
2013	*	SAVANNAH	030601010503	RS-05412	SNOW CREEK AT S-37-51 4.9 MI SW OF SENECA	OCONEE	REC	FC
2025		SAVANNAH	030601010503		LAKE HARTWELL @ CONEROSS CREEK	OCONEE	FISH	PCB
2020		0,117,1117,111	000001010000	01.00	ENTE THAT WELL & CONTENCES ONLE	COUNTE	11011	1 05
2016		SAVANNAH	030601010601	SV-241	WOODSIDE BR AT US 123 1.5 MI E OF LIBERTY	PICKENS	AL	PH
2019		SAVANNAH	030601010602	SV-135	EIGHTEENMILE CK AT S-39-93 S OF CENTRAL	ANDERSON	AL	PH
2020, 2017, 2017		SAVANNAH	030601010602		LAKE HARTWELL - EIGHTEEN MILE CK ARM AT S-04-1098	ANDERSON	AL	TN, TP, TURBIDITY
2020, 2017, 2017		SAVAININAIT	030001010002	37-200	LAKE HAKT WELL - EIGHTEEN MILE CK AKWI AT 3-04-1090	ANDERSON	AL	IN, IF, TORBIDITI
2016		SAVANNAH	030601010701	RS-03506	CHARLES CREEK AT UNNUMBERED RIDGE ROAD OFF S-04-485	ANDERSON	AL	BIO
2020		SAVANNAH	030601010702	SV-735	THREE AND TWENTY CREEK AT SR 29	ANDERSON	AL	BIO
2017		SAVANNAH	030601010704	DI -01020	LAKE HARTWELL 6 M NNW OF ANDERSON	ANDERSON	AL	PH
2017		SAVAININAIT	030001010704	KL-01020	LAKE HAKT WELL O IN MINOV OF ANDERSON	ANDERSON	AL	гп
2019		SAVANNAH	030601010801	SV-205	SIXMILE CREEK AT S-39-160	PICKENS	REC	FC
2025		SAVANNAH	030601010803	SV-106	MARTIN CK ARM OF LAKE HARTWELL AT S-37-65 N OF CLEMSON	PICKENS	FISH	PCB

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2016		SAVANNAH	030601020209	MC-03	WHETSTONE CREEK, UPSTREAM PORTION NEAR MOUTH	OCONEE	AL	BIO
2012	*	SAVANNAH	030601020304	RS-04380	UNNAMED TRIB AT BRIDGE ON CO RD S-37-142 (BRIDGE ROAD) 5.8 MI SW OF WESTMINSTER. BRIDGE IS 75 YARDS OFF CO RD S-37- 160.	OCONEE	REC	FC
2025		SAVANNAH	030601020403	CL-015	LAKE YONAH	OCONEE	FISH	HG
2023		SAVANNAH	030601020403	SV-358	LAKE YONAH, 50% BETWEEN CENTER OF SPILLWAY AND OPPOSITE SHORE	OCONEE	AL	PH
2025		SAVANNAH	030601020403	SV-599	TUGALOO LAKE	OCONEE	FISH	HG
2013	*	SAVANNAH	030601020502	SV-108	CHOESTOEA CREEK AT S-37-49	OCONEE	REC	FC
2013	*	SAVANNAH	030601020502	SV-106 SV-301	NORRIS CK AT S-37-435 1 MI S OF WESTMINSTER	OCONEE	REC	FC FC
2016		SAVANNAH	030601020502		TRIBUTARY OF CHOESTOEA CRK. AT SR 429	OCONEE	AL	BIO
2010		OAVAINIAII	030001020302	0 V-1 30	INDUTART OF OFFICE ORR. AT SIX 423	COONLL	AL	ыо
2019		SAVANNAH	030601020505	RS-06170	MUD CREEK AT BRIDGE ON S-37-99 2.9 MI NE OF FAIR PLAY	OCONEE	REC	FC
2014		SAVANNAH	030601020505	SV-345	BEAVERDAM CREEK AT S-37-66	OCONEE	AL	PH
2014		SAVANNAH	030601020505	SV-364	BEAVERDAM CREEK AT SC 243	ANDERSON	AL	PH
2014		SAVANNAH	030601020505	SV-364	BEAVERDAM CREEK AT SC 243	ANDERSON	REC	FC
2025		SAVANNAH	030601020507	SV-234	CHAUGA RIVER @ TUGALOO R. (TABOR ACCESS)	OCONEE	FISH	PCB
2017		SAVANNAH	030601030202	SV-139	CUPBOARD CK AT S-04-733 AB BREAZEALE ST PLANT & BL BLAIR HILL	ANDERSON	AL	DO
2018		SAVANNAH	030601030202	SV-141	BROADWAY CREEK AT US 76 BTWN ANDERSON & BELTON	ANDERSON	AL	TURBIDITY
2018		SAVANNAH	030601030202	SV-791	BROADWAY CRK. AT SR 48	ANDERSON	AL	BIO
2022		SAVANNAH	030601030203	SV-031	ROCKY RVR AT S-04-263 2.7 MI SE ANDERSON AT STP	ANDERSON	AL	TURBIDITY
2020		SAVANNAH	030601030203	SV-037	BETSY CK AT S-04-259 BL FIBERGLAS OUTFALL	ANDERSON	REC	FC
2022		SAVANNAH	030601030203	SV-041	ROCKY RVR AT S-04-152 BL ROCKY RVR STP	ANDERSON	AL	TURBIDITY
0047		CAY/ANINIALI	000004000004	0)/ 0.4.4	LIEN COOR OREEK AT OR OAA	ANDEDOON	A.1	DIO
2017		SAVANNAH	030601030204	SV-044	HEN COOP CREEK AT SR 244	ANDERSON	AL	BIO
2016		SAVANNAH	030601030205	SV-331	LK SECESSION, 1 1/4 MI BELOW SC ROUTE 28	ANDERSON	AL	PH
2010		O/ (V/ (I VI V/ (I I	000001000200	0 7 001	ER GEGEGGION, 1 1/4 IVII BEEGW GG ROOTE 20	ANDERGON	/\L	
2013	*	SAVANNAH	030601030401	RS-02490	DEVILS FORK CK AT BUSBY RD OFF S-04-22	ANDERSON	REC	FC
2018		SAVANNAH	030601030402	SV-101	BIG GENEROSTEE CR. AT SC 187	ANDERSON	AL	BIO
2018		SAVANNAH	030601030404	RS-05414	LITTLE GENEROSTEE CREEK AT TINY MCCONNELL RD OFF OF S-04 105 4.1 MI SW OF STARR (CREEK CROSSES ROAD NO BRIDGE)	ANDERSON	REC	FC
2025		SAVANNAH	030601030405	SV-100	LAKE RUSSELL AT SC 181 6.5 MI SW STARR	ANDERSON	FISH	HG
2025		SAVANNAH	030601030405	SV-642	LAKE HARTWELL @ DAM	ANDERSON	FISH	PCB
			322227000.00	<b></b>				. 32
2025		SAVANNAH	030601030410	CL-096	LAKE RUSSELL @ VAN CREEK	ABBEVILLE	FISH	HG
2025		SAVANNAH	030601030411	CL-097	LAKE RUSSELL @ DAM	ABBEVILLE	FISH	HG
		G.N.//		D0 6	UNNAMED TRIB TO BAILEY'S CREEK AT S-1-171 4.8 MI NNE OF	ABBE)		
2018		SAVANNAH	030601030502	RS-06190	ABBEVILLE	ABBEVILLE	AL	BIO

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2016		SAVANNAH	030601030503	SV-734	JOHNS CREEK AT SR 159	ABBEVILLE	AL	BIO
2016		SAVANNAH	030601030505	SV-054	DOUBLE BRANCH AT S-01-33	ABBEVILLE	AL	BIO
2021		SAVANNAH	030601030508	SV-644	GILL CR. AT SR 32	ABBEVILLE	AL	BIO
2016		SAVANNAH	030601030510	SV-056	LONG CANE CR. AT SR 33	ABBEVILLE	AL	BIO
2017		SAVANNAH	030601030610	RS-01049	CALHOUN CREEK AT SC 28, 1.5 M NW OF ABBEVILLE	ABBEVILLE	AL	DO
2016		SAVANNAH	030601030612	SV-348	LITTLE RIVER AT S-01-32	ABBEVILLE	AL	BIO
2020		SAVANNAH	030601030703	SV-818	UNNAMED TRIB TO HAWE CREEK@ STREAM MOUTH	MCCORMICK	AL	PH
2025		SAVANNAH	030601030709	SV-057	LONG CANE CREEK (LAKE THURMOND)	MCCORMICK	FISH	HG
2025		SAVANNAH	030601030710	SV-699	LITTLE RIVER @ SC 81	MCCORMICK	FISH	HG
2022		SAVANNAH	030601030711	RS-09286	VALL BRANCH AT BRIDGE ON SC 28	MCCORMICK	REC	FC
2025		SAVANNAH	030601030712	CL-040	CLARKS HILL RESERVOIR HEADWATERS (SAVANNAH RVR)	MCCORMICK	FISH	HG
2025 2020		SAVANNAH SAVANNAH	030601030713 030601030713	CL-041 SV-066	CLARKS HILL RESERVOIR IN FOREBAY NEAR DAM HAWE CREEK @ SECONDARY ROAD 44	MCCORMICK MCCORMICK	FISH AL	HG CU, ZN
2025		SAVANNAH	030601060201	SV-685	VAUCLUSE POND	AIKEN	FISH	HG
2025		SAVANNAH	030601060202	SV-686	FLAT ROCK POND IN FOREBAY NEAR DAM	AIKEN	FISH	HG
2025		SAVANNAH	030601060203	SV-531	LANGLEY POND	AIKEN	FISH	HG
2023		SAVANNAH	030601060205	SV-072	HORSE CK AT S-02-145	AIKEN	AL	PH
2013	*	SAVANNAH	030601060506	SV-325	UPPER THREE RUNS AT SRP ROAD A	AIKEN	REC	FC
2016		SAVANNAH	030601060601	RS-04544	PRETTY RUN CREEK AT RIVER BLUFF RD IN THE RAPIDS S/D IN NORTH AUGUSTA.	AIKEN	AL	BIO
2025		SAVANNAH	030601060601	SV-800	SAVANNAH RIVER @ N. AUGUSTA ST. PARK	AIKEN	FISH	HG
2025		SAVANNAH	030601060607	SV-691	SAVANNAH RIVER @ JACKSON LANDING	AIKEN	FISH	HG
2013	*	SAVANNAH	030601060801	SV-326	FOURMILE BRANCH AT SRP ROAD A-7	BARNWELL	REC	FC
2025		SAVANNAH	030601060805	SV-801	SAVANNAH RIVER @ STEEL CREEK	BARNWELL	FISH	HG
2025		SAVANNAH	030601060806	SV-690	SAVANNAH RIVER @ LITTLE HELL LANDING	ALLENDALE	FISH	HG
2020		SAVANNAH	030601060902	SV-745	BRIAR CRK. AT S-102	ALLENDALE	AL	PH
2020 2020		SAVANNAH SAVANNAH	030601060902 030601060902	SV-814 SV-815	BRIAR CREEK@ SC HWY 3 BRIAR CREEK@ COUNTY RD. 53 NEAR GILL CROSSROADS	ALLENDALE ALLENDALE	AL AL	PH PH

TMDL TARGET	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
DATE(S)++	NOTE							
2020		SAVANNAH	030601060902	SV-816	STONEY CREEK@ COUNTY RD. 53	ALLENDALE	AL	PH
2025		SAVANNAH	030601060905	SV-802	SAVANNAH RIVER @ COHEN'S BLUFF	ALLENDALE	FISH	HG
2025		SAVANNAH	030601060905	SV-803	SAVANNAH RIVER @ JOHNSONG'S LANDING	ALLENDALE	FISH	HG
2016		SAVANNAH	030601070101	SV-151	HARD LABOR CREEK AT S-24-164 BRIDGE	GREENWOOD	AL	BIO
2017		SAVANNAH	030601070102	RS-06016	CHURCH BRANCH AT S-24-375 3.6 MI E OF BRADLEY	GREENWOOD	REC	FC
2016		SAVANNAH	030601070103	SV-731	@ SR 23	MCCORMICK	AL	BIO
2016		SAVANNAH	030601070106		DOCTORS BRANCH AT S-33-21 6.75 MI E OF MCCORMICK	MCCORMICK	AL	BIO
2018		SAVANNAH	030601070106	SV-351	CUFFYTOWN CREEK AT S-33-138	MCCORMICK	AL	BIO
2014		SAVANNAH	030601070108	SV-330	STEVENS CREEK AT S-33-21	MCCORMICK	REC	FC
2020		SAVANNAH	030601070201	RS-08068	SLEEPY CREEK AT S-19-140	EDGEFIELD	REC	FC
2014	#	SAVANNAH	030601070207	SV-353	BEAVERDAM CREEK AT FOREST SERVICE ROAD 621 OFF S-19-68	EDGEFIELD	AL	BIO
2014		SAVANNAH	030601070207	SV-353	BEAVERDAM CREEK AT FOREST SERVICE ROAD 621 OFF S-19-68	EDGEFIELD	REC	FC
2012	*	SAVANNAH	030601070208	SV-352	TURKEY CREEK AT S-33-227/S-19-68	EDGEFIELD	REC	FC
2025		SAVANNAH	030601090107	SV-687	SAVANNAH RIVER @ STOKES BLUFF LANDING	HAMPTON	FISH	HG
2025		SAVANNAH	030601090107	SV-804	SAVANNAH RIVER @ B & C LANDING	JASPER	FISH	HG
2020, 2017		SAVANNAH	030601090301	SV-369	SAVANNAH RVR OFF B&C LANDING OFF S-27-201	JASPER	AL	TURBIDITY, ZN
2020, 2017		G/(V/((V/()/()	000001000001	0 7 000	CANALITATION COLL BUG EMBING OFF O 27 201	O/(O/ E/(	/\L	TORBIDITT, ZIV
2025		SAVANNAH	030601090305	SV-209	SAVANNAH RIVER @ BECK'S FERRY	JASPER	FISH	HG
2025		SAVANNAH	030601090305	SV-805	SAVANNAH RIVER @ MILLSTONE LANDING	JASPER	FISH	HG
0047		CAN/ANINIALI	000004000400	0)/ 050	OVDDE00 ODEFK AT 0 07 440	MODED	A.I.	DO.
2017		SAVANNAH	030601090403	SV-356 SV-356	CYPRESS CREEK AT S-27-119	JASPER	AL REC	DO FC
2020		SAVANNAH	030601090403	37-330	CYPRESS CREEK AT S-27-119	JASPER	REC	FC
2021		SAVANNAH	030601090404	RS-04372	UNNAMED SWAMP AT BRIDGE ON S-27-119 ONE MILE WEST OF TILLMAN	JASPER	AL	ZN
2023		SAVANNAH	030601090406	DT 022022	WRIGHT RIVER 1.9 MI SE OF TURN BRIDGE LANDING	JASPER	A1	TURBIDITY
2023		SAVAININAH	030601090406	K1-032032	WRIGHT RIVER 1.9 WII SE OF TORN BRIDGE LANDING	JASPER	AL	TURBIDITT
2016		SAVANNAH	030601100103	MD-129	GREAT SWAMP AT U.S. 17	JASPER	REC	FC
2016		SAVANNAH	030601100202	RT-06021	NEW RIVER 3.4 MI SSE OF SC 170 BRIDGE OVER NEW RIVER	BEAUFORT	REC	FC
				10.10	MAY RIVER AT FIRST DOCK IN HEADWATERS PAST BLUFF	BEAUFORT	SHELLFISH	FC
		SAVANNAH	030601100301	19-19				
2020		SAVANNAH SAVANNAH	030601100301 030601100301	19-19 19-19A	UNNAMED TRIBUTARY NEAR SW CORNER OF CASCIOGNE BLUFF	BEAUFORT	SHELLFISH	FC
2020								

#### 2012 SC List of Impaired Waters by 12-Digit HUC

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2013	*	SAVANNAH	030601100302	20-16	CREEK BEHIND LYNN SMITH'S OYSTER PLANT AT BROAD CREEK	BEAUFORT	SHELLFISH	FC

## Appendix A:

Sites Not Included on 2012 303(d) List Due to Standard Attainment, Identified Pollutant or Listing Error.

Appendix A: SC Waters Removed from 2010 §303(d) List

BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
BROAD	030501051301	S PACOLET RVR AT S-42-866 1 MI SE CAMPOBELLO	B-302	SPARTANBURG	AL	CU	Standard Attained
BROAD	030501051302	LAKE BOWEN 0.3 MI W OF SC 9	B-339	SPARTANBURG	AL	CU	Standard Attained
BROAD	030501051504	PACOLET RVR AT S-42-59, BEACON LIGHT ROAD IN CLIFTON	B-331	SPARTANBURG	AL	CU	Standard Attained
BROAD	030501060302	MENG CK AT SC 49 2.5 MI E OF UNION	B-064	UNION	AL	PH	Standard Attained
BROAD	030501060403	MONTICELLO LK-LOWER IMPOUNDMENT BETWEEN LARGE ISLANDS	B-327	FAIRFIELD	AL	PH	Standard Attained
BROAD	030501060708	BROAD RVR AT US 176 (BROAD RIVER RD) IN COLUMBIA	B-337	RICHLAND	AL	CU	Standard Attained
BROAD	030501070103	MIDDLE TYGER RVR AT S-42-64	B-014	SPARTANBURG	AL	CU	Standard Attained
BROAD	030501070405	MITCHELL CREEK AT SR 19, IST REPLICATE OF TWO STATIONS, DOWNSTREAM OF BRIDGE	B-781	UNION	AL	PH	Standard Attained
BROAD	030501070501	JIMMIES CRK. AT STEWART RD, 1 MILE UPSTREAM OF SR 113	B-786	SPARTANBURG	AL	PH	Standard Attained
BROAD	030501080101	BEAVERDAM CRK. AT SC 253	B-796	GREENVILLE	AL	BIO	Standard Attained
BROAD	030501080101	ENOREE RVR AT UNNUM RD W US 25 N TRAVELERS REST	BE-001	GREENVILLE	AL	PH	Standard Attained
BROAD	030501080101	BEAVERDAM CK AT RD 1967	BE-039	GREENVILLE	AL	PH	Standard Attained
BROAD	030501080501	KINGS CRK. AT US 176, DOWNSTREAM OF BRIDGE	B-799	NEWBERRY	AL	PH	Standard Attained
CATAWBA	030501011505	LK WYLIE, CROWDERS CK ARM AT SC 49 AND SC 274	CW-027	YORK	REC	FC	Standard Attained
CATAWBA		LAKE WYLIE AT DAM, UNDER POWERLINES	CW-230	YORK	AL	CU	Standard Attained
CATAWBA	030501011508	LAKE WYLIE AT DAM, UNDER POWERLINES	CW-230	YORK	AL	NH3N	Standard Attained
CATAWBA	030501030107	MCALPINE CK AT S-29-64	CW-064	LANCASTER	AL	NH3N	Standard Attained
CATAWBA	030501030305	CANE CK AT S-29-50	CW-017	LANCASTER	AL	CU	Standard Attained
CATAWBA	030501030603	WAXHAW CK AT S-29-29	CW-145	LANCASTER	AL	CU	Standard Attained
CATAWBA CATAWBA	030501030606 030501030606		CW-057 CW-057	CHESTER CHESTER	AL AL	NH3N TN	Standard Attained Standard Attained

Appendix A: SC Waters Removed from 2010 §303(d) List

BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
EDISTO	030502030308	NORTH EDISTO RIVER @ KILL KARE	E-008A	ORANGEBURG	AL	CU	Standard Attained
EDISTO	030502040107	SHAW CREEK AT S-02-26 4.2 MI NE AIKEN	E-094	AIKEN	AL	PH	Standard Attained
EDISTO	030502050107	COW CASTLE CK AT S-38-170	E-050	ORANGEBURG	AL	NH3N	Standard Attained
EDISTO EDISTO		S FORK EDISTO RVR AT S-02-152 EDISTO RIVER @ ZIG ZAG LANDING	E-013 E-113	BAMBERG AIKEN	REC REC	FC FC	Standard Attained Standard Attained
EDISTO	030502060203	POLK SWAMP AT S-18-19	E-109	DORCHESTER	AL	DO	Standard Attained
EDISTO	030502060307	ST. PIERRE CREEK AT PETERS PT.	13-04	CHARLESTON	SHELLFISH	FC	Standard Attained
EDISTO	030502060308	ALLIGATOR CREEK AND S. FORK EDISTO RVR NORTHERN CONFLUENCE	13-20	CHARLESTON	SHELLFISH	FC	Standard Attained
EDISTO	030502060308	SCOTT CREEK, HEADWATERS AT JEREMY INLET AT BOAT LANDING	13-22	COLLETON	SHELLFISH	FC	Standard Attained
EDISTO	030502060308	JEREMY INLET AT ATLANTIC OCEAN	13-23	COLLETON	SHELLFISH	FC	Standard Attained
EDISTO EDISTO	030502060308	FRAMPTON INLET AT NORTH END OF JEREMY CAY S EDISTO RVR AT NORTHERN CONFLUENCE WITH ALLIGATOR CREEK (13-20)	13-24 MD-260	CHARLESTON CHARLESTON	SHELLFISH	FC TURBIDITY	Standard Attained Standard Attained
EDISTO	030502060401	TOOGOODOO CREEK LOWER, AT PUBLIC BOAT RAMP	12B-35	CHARLESTON	SHELLFISH	FC	Standard Attained
EDISTO	030502060401	TOOGOODOO CREEK AT THE SECOND BEND PAST THE CONFLUENCE WITH LOWER TOOGOODOO CREEK	12B-45	CHARLESTON	SHELLFISH	FC	Standard Attained
EDISTO	030502060402	CHURCH CREEK AND NEW CUT CONFLUENCE	12A-41	CHARLESTON	SHELLFISH	FC	Standard Attained
EDISTO	030502060402		MD-261	CHARLESTON	AL	NH3N	Standard Attained
EDISTO	030502060404	BOHICKET CREEK AT FICKLING CREEK	12A-13	CHARLESTON	SHELLFISH	FC	Standard Attained
EDISTO	030502060405	DAWHO RVR AT SC 174 9 MI N OF EDISTO BCH SP	MD-120	CHARLESTON	AL	DO	Standard Attained
PEEDEE	030402010504	GREAT PEE DEE RIVER @ SC 9/US 1	PD-012	CHESTERFIELD	AL	РВ	Standard Attained
PEEDEE	030402010709	BLACK CK AT US 401 & 52 6 MI NW DARLINGTON	PD-024A	DARLINGTON	AL	CU	Standard Attained
PEEDEE	030402010710	BLACK CREEK AT SC 327	PD-078	FLORENCE	REC	FC	Standard Attained
PEEDEE	030402020206	LITTLE LYNCHES RIVER AT S-28-42	PD-343	KERSHAW	AL	PH	Standard Attained
PEEDEE	030402020503	COUSAR BR 1/4 MI BELOW BISHOPVILLE FINISHING CO	PD-112	LEE	AL	PH	Standard Attained

Appendix A: SC Waters Removed from 2010 §303(d) List

BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
PEEDEE	030402020602	SINGLETON SWAMP AT S-21-67	PD-314	FLORENCE	REC	FC	Standard Attained
PEEDEE	030402020704	LYNCHES RVR AT S-21-49 5 MI NW JOHNSONVILLE	PD-281	FLORENCE	AL	PH	Standard Attained
PEEDEE	030402031302	BEAR SWAMP AT S-17-56	PD-368	DILLON	AL	DO	Standard Attained
PEEDEE	030402040106	PANTHER CK AT S-35-27	PD-016	MARLBORO	AL	DO	Standard Attained
PEEDEE	030402040404	BUCK SWAMP AT S-17-42	PD-349	DILLON	REC	FC	Standard Attained
PEEDEE	030402050104	MECHANICSVILLE SWAMP AT S-31-500	PD-356	LEE	AL	DO	Standard Attained
PEEDEE	030402050407	POCOTALIGO RVR AT S-14-50 9.5 MI NE MANNING	PD-043	CLARENDON	REC	FC	Standard Attained
PEEDEE	030402060803	CRAB TREE SWAMP AT BRIDGE ON US 501 1.5 MI NW OF CONWAY	RS-04375	HORRY	AL	DO	Standard Attained
PEEDEE	030402070208	JONES CREEK AT NANCY CREEK	05-01	GEORGETOWN		FC	Standard Attained
PEEDEE	030402070208	OYSTER BAY NEAR CUTOFF CREEK	05-05	GEORGETOWN	SHELLFISH	FC	Standard Attained
PEEDEE	030402070208	MUD BAY AT NO MAN'S FRIEND CREEK	05-06	GEORGETOWN	SHELLFISH	FC	Error in Listing
PEEDEE	030402070208	JONES CREEK AT MUD BAY	05-07	GEORGETOWN	SHELLFISH	FC	Error in Listing
PEEDEE PEEDEE	030402070208 030402070208	WINYAH BAY MAIN CHANNEL, BUOY 19A, RANGE E WINYAH BAY, TIP OF WESTERN CHANNEL ISLAND	05-20 05-25	GEORGETOWN GEORGETOWN	SHELLFISH SHELLFISH	FC FC	Error in Listing Error in Listing
TEEDEE	030402070200	WHAT ALL DE WESTERN STIMMATE ISE WAS	03-23	GLORGETOWN	OFFICE TOFF	10	Enormicisting
PEEDEE	030402080301	INTRACOASTAL WTRWY (LITTLE RVR) ON SC 9 (US 17)	MD-125	HORRY	AL	CU	Standard Attained
PEEDEE	030402080305	BRIDGE TO WAITES ISLAND	01-06	HORRY	SHELLFISH	FC	Standard Attained
DEEDEE	020402000200	MAC OOFA ZTILAVE C	\\\\ \C 00E \	LIODBY	DEC	CNITCDO	Ctondord Attained
PEEDEE PEEDEE		WAC-005A-7TH AVE S HOG INLET	WAC-005A 01-07	HORRY HORRY	REC SHELLFISH	ENTERO FC	Standard Attained Standard Attained
PEEDEE		DUNN SOUND AT HOG INLET	01-07	HORRY	SHELLFISH	FC	Standard Attained Standard Attained
1 LLDLL	030402000300	DONN GOOND AT TICK INCE I	01-10	HORK	OFFICEL TOFF	10	Standard Attained
PEEDEE	030402080314	WAC-017A-DEEP HEAD SWASH MB	WAC-017A	HORRY	REC	ENTERO	Standard Attained
SALKEHATCHIE	030502070103	TURKEY CK 1 MI BL MILLIKEN BARNWELL OUTFALL AT CLINTON ST.	CSTL-001B	BARNWELL	AL	ZN	Standard Attained
SALKEHATCHIE	030502070203	WHIPPY SWAMP AT S-25-13	CSTL-076	HAMPTON	AL	CU	Standard Attained
SALKEHATCHIE	030502070203	WHIPPY SWAMP AT S-25-13	CSTL-076	HAMPTON	AL	NI	Standard Attained Standard Attained
SALKEHATCHIE	030502070302	LEMON CREEK AT S-05-541	CSTL-116	BAMBERG	AL	CU	Standard Attained
SALKEHATCHIE	030502070505	WILLOW SWAMP AT S-15-27	CSTL-118	COLLETON	REC	FC	Standard Attained

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BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
SALKEHATCHIE	030502070903	HORSESHOE CREEK AT SC 64	CSTL-071	COLLETON	REC	FC	Standard Attained
SALKEHATCHIE	030502070903	HORSESHOE CREEK AT SC 64	CSTL-071	COLLETON	AL	ZN	Standard Attained
SALKEHATCHIE	030502071001	ASHEPOO RVR AT SC 303 10 MI SSW OF WALTERBORO	CSTL-068	COLLETON	AL	ZN	Standard Attained
SALKEHATCHIE	030502071102	LUCY POINT CREEK AT ROCKY SPRINGS CREEK	16A-13	BEAUFORT	SHELLFISH	FC	Standard Attained
SALKEHATCHIE	030502071103	LUCY POINT CREEK APPROX. 1.4 MI N OF CONFL MORGAN RIVER	16A-34	BEAUFORT	SHELLFISH	FC	Standard Attained
SALKEHATCHIE	030502080204	COOSAWHATCHIE RIVER AT SC 363	CSTL-121	HAMPTON	AL	ZN	Standard Attained
SALKEHATCHIE	030502080404	COOSAWHATCHIE RVR AT S-25-27 2.5 MI SW CUMMINGS	CSTL-109	HAMPTON	AL	ZN	Standard Attained
SALKEHATCHIE	030502080407	COOSAWHATCHIE RVR AT US 17 AT COOSAWHATCHIE	CSTL-107	JASPER	AL	PH	Standard Attained
SALKEHATCHIE	030502080407	COOSAWHATCHIE RVR AT US 17 AT COOSAWHATCHIE	CSTL-107	JASPER	AL	ZN	Standard Attained
SALKEHATCHIE	030502080501	BATTERY CREEK - BATTERY POINT COMMUNITY DOCK	15-31	BEAUFORT	SHELLFISH	FC	Error in Listing
SALKEHATCHIE	030502080501	BATTERY CREEK - UNDER POWER LINE	15-32	BEAUFORT	SHELLFISH	FC	Error in Listing
SALKEHATCHIE	030502080602	HUSPAH CREEK AT RAILROAD TRESTLE (14-14)	MD-254	BEAUFORT	AL	CU	Standard Attained
SALKEHATCHIE	030502080606	COLLETON RVR AT COLLETON NECK-AT JCT WITH CHECHESSEE RV	MD-176	BEAUFORT	AL	DO	Standard Attained
SALKEHATCHIE	030502080606	OKATIE RIVER AT INDIGO PLANTATION	18-07	BEAUFORT	SHELLFISH	FC	Standard Attained
SALKEHATCHIE	030502080606	OKATIE RV AT CONFLUENCE OF CHERRY POINT TRIBU. (C6-97)	18-17	BEAUFORT	SHELLFISH	FC	Standard Attained
SALUDA	030501080105	WILSON CREEK @ SC 418	BE-097	LAURENS	AL	PH	Standard Attained
SALUDA	030501090604	LAKE GREENWOOD, REEDY RVR ARM, 150 YDS US RABON CK	S-308	LAURENS	AL	CU	Standard Attained
SALUDA	030501090604	REEDY FORK OF LK GREENWOOD AT S-30-29	S-022	LAURENS	AL	NH3N	Standard Attained
SALUDA	030501091103	BIG CREEK AT SC 39 5.1 MI NW OF SALUDA	RS-0590	SALUDA	REC	FC	Standard Attained
SALUDA SALUDA		LAKE MURRAY, LITTLE SALUDA ARM AT SC 391 LAKE MURRAY, LITTLE SALUDA ARM AT SC 391	S-222 S-222	SALUDA SALUDA	AL AL	PH TP	Standard Attained Standard Attained

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SALUDA 030501100201 N  SALUDA 030501100301 N  SALUDA 030501100303 N  SANTEE 030501110107 N  SANTEE 030501110109 N  SANTEE 030501110109 N  SANTEE 030501120303 N  SANTEE 030501120403 N  SANTEE 030502010101 N  SANTEE 030502010101	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
SALUDA 030501100301 ( SALUDA 030501100303 ( SALUDA 030501100303 ( SALUDA 030501100303 ( SALUDA 030501100303 ( SALUDA 030501100310 ( SANTEE 030501110107 ( SANTEE 030501110109 ( SANTEE 030501110109 ( SANTEE 030501120303 ( SANTEE 030501120403 ( SANTEE 030502010101 (	SALUDA RVR AT USGS GAGING STATION, 1/2 MI BELOW I-20	S-298	LEXINGTON	REC	FC	Standard Attained
SALUDA 030501100303 ( SALUDA 030501100303 ( SALUDA 030501100303 ( SALUDA 030501100310 ( SALUDA 030501100310 ( SANTEE 030501110107 ( SANTEE 030501110109 ( SANTEE 030501110109 ( SANTEE 030501120303 ( SANTEE 030501120403 ( SANTEE 030502010101 (	WINDSOR LK SPILLWAY ON WINSDOR LK BLVD	C-048	RICHLAND	REC	FC	Standard Attained
SALUDA 030501100303   SALUDA 030501100303   SALUDA 030501100310   SALUDA 030501100310   SALUDA 030501110107   SANTEE 030501110109   SANTEE 030501110109   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120403   SANTEE 030502010101	CONGAREE RIVER@ ROSEWOOD LANDING	S-955	RICHLAND	REC	FC	Standard Attained
SALUDA 030501100303   SALUDA 030501100303   SALUDA 030501100310   SANTEE 030501110107   SANTEE 030501110109   SANTEE 030501110109   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120403   SANTEE 030502010101	CONGAREE RIVER@ GILLS CREEK MOUTH	S-960	RICHLAND	REC	FC	Standard Attained
SALUDA 030501100303 ( SALUDA 030501100310 ( SANTEE 030501110107 N  SANTEE 030501110109 ( SANTEE 030501110109 ( SANTEE 030501120303 SANTEE 030501120303 N  SANTEE 030501120303 SANTEE 030501120303 N  SANTEE 030501120403 N  SANTEE 030502010101 N	CONGAREE RIVERMIDWAY BETWEEN VORIDIAN INTAKE AND OUTFALL	S-995	RICHLAND	REC	FC	Standard Attained
SANTEE 030501110107 N  SANTEE 030501110107 N  SANTEE 030501110109 N  SANTEE 030501110109 N  SANTEE 030501110109 N  SANTEE 030501120303 N  SANTEE 030501120303 N  SANTEE 030501120303 N  SANTEE 030501120303 N  SANTEE 030501120403 N  SANTEE 030502010101 N  SANTEE 030502010101	CONGAREE RIVERSMALL BEND IN RIVER UPSTREAM OF WESTINGHOUSE OUTFALL	S-996	RICHLAND	REC	FC	Standard Attained
SANTEE 030501110108 SANTEE 030501110109 SANTEE 030501120303 SANTEE 030501120303 SANTEE 030501120303 SANTEE 030501120303 SANTEE 030501120403 SANTEE 030502010101 SANTEE 030502010101	CONGAREE RIVERSMALL BEND IN RIVER UPSTREAM OF WESTINGHOUSE OUTFALL	S-997	RICHLAND	REC	FC	Standard Attained
SANTEE 030501110108 0  SANTEE 030501110109 0  SANTEE 030501110109 0  SANTEE 030501120303 S  SANTEE 030501120403 S  SANTEE 030502010101 0  SANTEE 030502010101	MID LAKE MARION @ TAW CAW CREEK EMBAYMENT	SC-017	CLARENDON	AL	TP	Standard Attained
SANTEE 030501110109 C C C C C C C C C C C C C C C C C C C	POTATO CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-020)	ST-035	CLARENDON	REC	FC	Standard Attained
SANTEE 030501110109 ( SANTEE 030501120303 S SANTEE 030501120303 S SANTEE 030501120303 S SANTEE 030501120303 S SANTEE 030501120403 S SANTEE 030502010101 S SANTEE 030502010101	LK MARION @ CHANNEL MARKER 69; USE SANTEE COOPER SC-016	RL-02308	CLARENDON	AL	TP	Standard Attained
SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120403   SANTEE 030502010101	LK MARION AT OLD US 301/15 BRDG AT SANTEE (SC-015)	ST-025	ORANGEBURG	AL	ZN	Standard Attained
SANTEE 030501120303   SANTEE 030501120303   SANTEE 030501120403   SANTEE 030501120403   SANTEE 030501120403   SANTEE 030501120403   SANTEE 030501120403   SANTEE 030501120403   SANTEE 030502010101	SOUTH SANTEE RIVER AT ALLIGATOR CREEK	06A-01	GEORGETOWN	SHELLFISH	FC	Standard Attained
SANTEE 030501120303 S SANTEE 030501120303 S SANTEE 030501120403 N SANTEE 030502010101 N SANTEE 030502010101	SOUTH SANTEE RIVER NEAR THE MIDPOINT OF GRACE ISL. (C-3/01)	06A-01A	CHARLESTON	SHELLFISH	FC	Standard Attained
SANTEE 030501120403 N SANTEE 030502010101	SOUTH SANTEE INLET	06A-02	GEORGETOWN	SHELLFISH	FC	Standard Attained
SANTEE 030501120403 N SANTEE 030501120403 N SANTEE 030501120403 N SANTEE 030501120403 N SANTEE 030502010101	ALLIGATOR CREEK NEAREST S. SANTEE RVR BTWN MRKRS 24&25	06B-13	CHARLESTON	SHELLFISH	FC	Standard Attained
SANTEE 030501120403 N SANTEE 030501120403 N SANTEE 030501120403 N SANTEE 030501120403 N SANTEE 030502010101	NORTH SANTEE RIVER AT BEACH CREEK	06A-03	GEORGETOWN	SHELLFISH	FC	Standard Attained
SANTEE 030501120403   SANTEE 030501120403   SANTEE 030502010101   SANTEE 030502010101   SANTEE 030502010101   SANTEE 030502010101   SANTEE 030502010101	NORTH SANTEE INLET	06A-04	GEORGETOWN		FC	Standard Attained
SANTEE 030501120403 A SANTEE 030502010101	NORTH SANTEE BAY - E OF CANE ISLAND (C6-97)	06A-04A	GEORGETOWN		FC	Standard Attained
SANTEE 030502010101		06A-04B	GEORGETOWN		FC	Standard Attained
SANTEE 030502010101 (	AIWW AT MINUM CREEK	06A-11	GEORGETOWN	SHELLFISH	FC	Error in Listing
SANTEE   030502010101	TRIBUTARY FLOWING TO LAKE MOULTRIE FROM CROSS GENER. STATION	SC-043	BERKELEY	AL	CU	Standard Attained
0,44122 00002010101	TRIBUTARY FLOWING TO LAKE MOULTRIE FROM CROSS GENER. STATION	SC-043	BERKELEY	REC	FC	Standard Attained
SANTEE 030502010505 (	CYPRESS SWP AT US 78	CSTL-078	DORCHESTER	REC	FC	Standard Attained

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BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
SANTEE	030502010602	ASHLEY RVR AT SC 165 4.8 MI SSW OF SUMMERVILLE	CSTL-102	DORCHESTER	REC	FC	Standard Attained
SANTEE	030502010605	ASHLEY RVR AT SALRR BRDG	MD-052	CHARLESTON	AL	CU	Standard Attained
SANTEE	030502010704	BACK RIVER RESERVOIR	MD-152	BERKELEY	FISH	HG	Standard Attained
SANTEE	030502010706	GOOSE CREEK RESERVOIR 2.8 MI NW OF SPILLWAY NEAR OTRANTO	RL-04390	BERKELEY	AL	TP	Standard Attained
SANTEE	030502010706	GOOSE CREEK RESERVOIR 2 MI N OF SPILLWAY	RL-06434	BERKELEY	AL	TP	Standard Attained
SANTEE	030502010707	INTRACOASTAL WATERWAY AT SC 703 E MT PLEASANT	MD-069	CHARLESTON	AL	CU	Standard Attained
SANTEE SANTEE	030502010707 030502010707	SHEM CK AT BRDG ON US 17 CHAS HBR AT FT JOHNSON PIER AT MARINE SCI LAB	MD-071 MD-165	CHARLESTON CHARLESTON	AL AL	NH3N NH3N	Standard Attained Standard Attained
SANTEE	030502020203	KIAWAH RIVER ON THE FLATS (11-21)	MD-273	CHARLESTON	AL	CU	Standard Attained
SANTEE SANTEE	030502090101 030502090101	ALLIGATOR CREEK AT MARKER #26 CASINO CREEK AT MARKER #29	06B-07 06B-08	CHARLESTON CHARLESTON	SHELLFISH SHELLFISH	FC FC	Standard Attained Standard Attained
SANTEE	030502090101	DUPREE CREEK - 500 FEET N. OF NEW DOCK (S.OF MRKR #30)	06B-09	CHARLESTON	SHELLFISH	FC	Standard Attained
SANTEE	030502090101	CASINO CREEK AT CLOSURE LINE (06B-16)	MD-266	CHARLESTON	AL	NH3N	Standard Attained
SANTEE	030502090202	SEWEE BAY AT MOORES LANDING (08-09)	MD-269	CHARLESTON	AL	NH3N	Standard Attained
SANTEE	030502090203	AIWW ADJACENT TO WILD DUNES GOLF COURSE STORM DRAINAGE OUTFALL	09A-18	CHARLESTON	SHELLFISH	FC	Standard Attained
SANTEE SANTEE	030502090203 030502090203	BULLYARD SOUND - MARKER #104 (08-04) HAMLIN SOUND (08-02)	MD-270 MD-271	CHARLESTON CHARLESTON	AL AL	NH3N NH3N	Standard Attained Standard Attained
SANTEE	030502090204	LOWER HAMLIN CREEK AT SITE OF NEW BRIDGE (09A-29)	MD-272	CHARLESTON	AL	CU	Standard Attained
SANTEE SANTEE	030502090204 030502090204	HAMLIN CREEK AT CONFL WITH AIWW AIWW AT 25TH STREET - ISLE OF PALMS	09A-01 09A-19	CHARLESTON CHARLESTON	SHELLFISH SHELLFISH	FC FC	Standard Attained Standard Attained
SANTEE SANTEE	030502090204 030502090204	CONCH CREEK AT LOFTON CREEK	09A-20 09A-23	CHARLESTON CHARLESTON	SHELLFISH SHELLFISH	FC FC	Standard Attained Standard Attained
SANTEE	030502090204	UPPER REACHES OF INLET CREEK LOWER HAMLIN CREEK AT SITE OF NEW BRIDGE (09A-	09A-24	CHARLESTON	SHELLFISH	FC	Standard Attained
SANTEE	030502090204	29)	MD-272	CHARLESTON	AL	NH3N	Standard Attained
SAVANNAH	030601010102	LK JOCASSEE AT TOXAWAY, HORSE PASTURE, & LAUREL FORK CONFLUENCE	SV-335	OCONEE	AL	ZN	Standard Attained
SAVANNAH	030601010304	LITTLE RVR AT S-37-24 7.1 MI NE OF WALHALLA	SV-203	OCONEE	REC	FC	Standard Attained

Appendix A: SC Waters Removed from 2010 §303(d) List

BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
SAVANNAH	030601010602	LAKE HARTWELL - EIGHTEEN MILE CK ARM AT S-04- 1098	SV-268	ANDERSON	AL	DO	Standard Attained
SAVANNAH	030601030101	LK HARTWELL, MAIN BODY AT USACE WQ BUOY BTWN MRKRS 11 & 12	SV-340	ANDERSON	AL	CU	Standard Attained
SAVANNAH	030601030203	ROCKY RIVER AT S-04-244	SV-346	ANDERSON	REC	FC	Standard Attained
SAVANNAH	030601030205	LK SECESSION APPROX 400 YDS ABOVE DAM	SV-332	ABBEVILLE	AL	PH	Standard Attained
SAVANNAH	030601030703	UNNAMED TRIB TO HAWE CREEK@ STREAM MOUTH	SV-817	MCCORMICK	AL	PH	Standard Attained
SAVANNAH	030601030703	HAWE CREEKIMMEDEATELY UPSTREAM OF SV-817 AND SV-818	SV-819	MCCORMICK	AL	PH	Standard Attained
SAVANNAH	030601030713	HAWE CREEK @ SECONDARY ROAD 44	SV-066	MCCORMICK	AL	PH	Standard Attained
SAVANNAH	030601060607	SAVANNAH RVR OFF JACKSON LANDING OFF END OF S- 02-299	SV-366	AIKEN	REC	FC	Standard Attained
SAVANNAH	030601060705	LOWER THREE RUNS CK AT SC 125 11 MI NW OF ALLENDALE	SV-175	ALLENDALE	AL	CU	Standard Attained
SAVANNAH	030601070303	STEVENS CREEK AT S-33-88/S-19-143	SV-354	EDGEFIELD	REC	FC	Standard Attained
SAVANNAH	030601090407	SAVANNAH RVR AT US 17 8.9 MI SSW OF HARDEEVILLE (BOAT)	SV-191	JASPER	REC	FC	Standard Attained
SAVANNAH	030601090407	SAVANNAH RVR AT US 17 8.9 MI SSW OF HARDEEVILLE (BOAT)	SV-191	JASPER	AL	ZN	Standard Attained
SAVANNAH SAVANNAH	030601100103 030601100103	GREAT SWAMP AT U.S. 17 GREAT SWAMP AT U.S. 17	MD-129 MD-129	JASPER JASPER	AL AL	NH3N ZN	Standard Attained Standard Attained
SAVANNAH	030601100201	NEW RVR AT SC 170 9 MI W OF BLUFFTON	MD-118	JASPER	REC	FC	Standard Attained
SAVANNAH	030601100202	RAMSHORN CREEK AT NEW RIVER (19-07)	MD-258	JASPER	AL	NI	Standard Attained
SAVANNAH	030601100302	BROAD CREEK AT FIRST MAJOR CREEK RIGHT AFTER MARKER #18 (C6-97)	20-24	BEAUFORT	SHELLFISH	FC	Standard Attained
SAVANNAH	030601100302	BROAD CREEK AT CONFLUENCE OF CHANNEL LEADING TO OLD OYSTER FACTORY (C2-99)	20-25	BEAUFORT	SHELLFISH	FC	Standard Attained

### **Appendix B:**

# Sites Located Within an Approved TMDL Watershed and Corresponding Water Quality Attainment Status.

The following appendix includes a complete list of sites where approved TMDLs have been developed for the pollutant of concern. Because TMDLs are developed for each pollutant of concern, a site may be included in this appendix multiple times by pollutant. The presence of an approved TMDL does not necessarily mean that the water quality standard has been met (or attained) for the pollutant of concern; however, 40 CFR 130.7 indicates the presence of a TMDL is "good cause" for not including a site on the §303(d) List for the pollutant of concern. Attainment of the water quality should be achieved once the TMDL has been implemented.

Water Quality data continues to be collected following TMDL development and assessment of data may indicate impairment for the pollutant of concern. In some cases, sites were not impaired when the TMDL was developed, but have since become impaired for the pollutant of concern. New sampling sites may also be established and subsequent data assessment may reveal that these sites are impaired. In either situation, if a site is located within the targeted watershed area for which a TMDL was developed, it is considered to be included in the scope of relevant approved TMDL document. For the purposes of developing this appendix, sites have either been categorized as either "in a TMDL area," where the site was impaired at the time of TMDL development, or "within an approved TMDL area," where the site became impaired after the initial TMDLs were developed and approved for the targeted watershed area. Both categories of sites are not included on the §303(d) List because the TMDL load reductions prescribed for the watershed area, once implemented, may result in attainment of the water quality standard in the entire watershed for the pollutant of concern.

Appendix B includes all approved TMDL sites, site descriptive information, development category, and whether the water quality standard is being attained for the pollutant of concern.

Appendix B: SC Waters With an Approved TMDL

									DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
BROAD		BIG CEDAR CK AT SC 215	B-320	RICHLAND	REC	FC	Fully Supported	InTMDL	007-01	3/26/01
ВКОАВ	030301000003	BIG CEDAN GIVAT GG 213	D-320	RICHLAND	INLO	10	Tally Supported	IIIIWDL	007-01	3/20/01
BROAD	030501080101	MOUNTAIN CK AT S-23-335	B-186	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BBOAB	000504000404	ENOREE RVR AT UNNUM RD W US 25 N	DE 004	ODEEN)/III.E	DEO	F0	Nat Owner and a d	L-TMDI	040.04	0/00/04
BROAD	030501080101	TRAVELERS REST	BE-001	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080101	BEAVERDAM CK AT RD 1967 UNNAMED TRIB TO MOUNTAIN CREEK AT THE END OF EMMA ST OFF OF SEVIER ST OFF OF S-23-167 5 MI NNE	BE-039	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080101	OF GREENVILLE	RS-05594	GREENVILLE	REC	FC	Not Supported	WnTMDL	016-04	9/30/04
		PRINCESS CREEK AT SUBER MILL RD,								
BROAD	030501080102	SECOND RD S OF US 29 OFF S-23-540 ROCKY CK AT BRDG IN BATESVILLE 1 MI	B-192	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080102	AB JCT WITH ENOREE	BE-007	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080102	ENOREE RVR AT CO RD 164 GILDER CK AT S-23-142 2.75 MI ENE OF	BE-015	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080103		B-241	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080103		BE-020	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080103	GILDER CK AT SC 14-AB GILDERS CK PT ENOREE RVR AT SC 296, 7.5 MI NE OF	BE-040	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080104	•	BE-017	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080105		B-035	GREENVILLE	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD		DURBIN CREEK AT SC 418 ENOREE RVR AT S-42-118 SW OF	B-097	LAURENS	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080106		B-037	LAURENS	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080106		B-038	SPARTANBURG	REC	FC	Not Cupported	InTMDL	016-04	9/30/04
BROAD			Б-036 В-040	LAURENS	REC	FC	Not Supported	WnTMDL	016-04	9/30/04
	030501080106			LAURENS	REC	FC	Not Supported			
BROAD	030301060106	ENOREE RVR AT S-30-75 BEAVERDAM CK AT S-30-97, 7 MI NE OF	BE-018	LAURENS	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080201	GRAY COURT BEAVERDAM CREEK AT S-30-399 10 MI N	B-246	LAURENS	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080201	OF LAURENS WARRIOR CK AT US 221, 8 MI NNE OF	RS-05566	LAURENS	REC	FC	Not Supported	WnTMDL	016-04	9/30/04
BROAD	030501080202		B-150	LAURENS	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080202	CEDAR SHOALS CK AT S-42-204	RS-10403	SPARTANBURG	REC	FC	Not Supported	WnTMDL	016-04	9/30/04
		ENOREE RVR AT SC 49 SE OF								
BROAD	030501080204		B-041	LAURENS	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080204	ENOREE RVR AT US 221 ENOREE RVR AT SC 72, 121, & US 176, 1	BE-024	LAURENS	REC	FC	Fully Supported	InTMDL	016-04	9/30/04
BROAD	030501080206	MI NE WHITMIRE BEARDS FORK CK AT US 276 (I-385) 3.7	B-053	NEWBERRY	REC	FC	Fully Supported	InTMDL	016-04	9/30/04
BROAD	030501080301	MI NNE OF CLINTON SOUTH FORK DUNCAN CREEK AT GRAVEL RD (LITTLE N CAROLINA RD)	B-231	LAURENS	REC	FC	Fully Supported	InTMDL	016-04	9/30/04
BROAD	030501080302	NEXT TO SEABOARD COAST LINE RR	RS-06007	LAURENS	REC	FC	Not Supported	WnTMDL	016-04	9/30/04

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
BROAD	030501080303	DUNCAN CK AT US 176 1.5 MI SE OF WHITMIRE	B-072	NEWBERRY	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080303	DUNCAN CREEK AT COUNTY RD 26, 4.5 M NE OF CLINTON ENOREE RVR AT S-36-45 3.5 MI AB JCT	RS-01057	LAURENS	REC	FC	Not Supported	WnTMDL	016-04	9/30/04
BROAD	030501080502		B-054	NEWBERRY	REC	FC	Not Supported	InTMDL	016-04	9/30/04
BROAD	030501080102	BRUSHY CK AT S-23-164 BRUSHY CK AT HOWELL RD (S-23-	BE-009	GREENVILLE	REC	FC	Not Supported	InTMDL	016-99	9/16/99
BROAD	030501080102	273/335) APPROX 5 MI NE OF GREENVILLE (BIO B-798) BRUSHY CK AT S-23-1973 (DRY POCKET	BE-035	GREENVILLE	REC	FC	Not Supported	InTMDL	016-99	9/16/99
BROAD	030501080102	•	RS-10375	GREENVILLE	REC	FC	Not Supported	WnTMDL	016-99	9/16/99
BROAD	030501080105	DURBIN CREEK AT SC 418	B-097	LAURENS	AL	PH	Not Supported	InTMDL	017-06	9/1/06
		MIDDLE TYGER RVR AT SC 14 2 MI SSW								
BROAD	030501070101	GOWANSVILLE	B-148	GREENVILLE	REC	FC	Not Supported	InTMDL	020-99	9/16/99
22242		LUDDI E TVOED DVD AT O 40 00	D 010	004074110100	BE0				201.01	0/00/04
BROAD			B-012	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070103	MIDDLE TYGER RVR AT S-42-64 N TYGER RVR AT US 29 7.2 MI W OF	B-014	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070201	SPARTANBURG TRIB TO N TYGER RVR AT UN# RD BL	B-219	SPARTANBURG	REC	FC	Fully Supported	InTMDL	021-04	9/30/04
BROAD	030501070201	JACKSON #2 EFF NORTH TYGER RVR AT S-42-231, 11 MI S	B-315	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070203	OF SPARTANBURG	B-018A	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070301	MUSH CK AT SC 253 BL TIGERVILLE	B-317	GREENVILLE	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070303	SOUTH TYGER RVR AT S-42-63 S TYGER RVR AT SC 290 3.7 MI E OF	B-005	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070303	GREER S TYGER RVR AT S-42-86, 5 MI NE OF	B-263	SPARTANBURG	REC	FC	Fully Supported	InTMDL	021-04	9/30/04
BROAD	030501070305		B-332	SPARTANBURG	REC	FC	Fully Supported	InTMDL	021-04	9/30/04
BROAD	030501070305	10.7 MI SW OF SPARTANBURG FAIRFOREST CK AT US 221 S OF	RS-05578	SPARTANBURG	REC	FC	Not Supported	WnTMDL	021-04	9/30/04
BROAD	030501070401	SPARTANBURG FAIRFOREST CK AT S-42-651 3.5 MI SSE	B-020	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070401	OF SPARTANBURG TRIB TO FAIRFOREST CK 200 FT BL S-42-	B-164	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070401		B-321	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD		FAIRFOREST CK AT SC 56	B-021	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD		KELSEY CK AT S-42-321	B-235	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD		SUGAR CK AT BRIDGE ON S-44-25 MITCHELL CK AT CO RD 233 2.3 MI SSW	RS-09281	UNION	REC	FC	Not Supported	WnTMDL	021-04	9/30/04
BROAD	030501070405	OF JONESVILLE FAIRFOREST CK ON CO RD 12 SW OF	B-199	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070405		BF-007	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070406		B-067A	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
BROAD	030501070406	TOSCHS CK AT ANIMAL SHELTER RD TO SEWAGE TP OFF SC 49 SW OF UNION FAIRFOREST CK AT S-44-16 SW OF	B-067B	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070406		BF-008	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070501	WOODRUFF	B-019	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070503	TYGER RVR AT S-42-50 E. WOODRUFF TINKER CK AT RD TO STP 1.3 MI SSE OF	B-008	SPARTANBURG	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070505	UNION	B-286	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070505		B-287	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070505	TINKER CK AT S-44-278, 9 MI SSE OF UNION TYGER RVR AT SC 72 5.5 MI SW OF	B-336	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
BROAD	030501070507		B-051	UNION	REC	FC	Not Supported	InTMDL	021-04	9/30/04
		SUCK CK AT S-11-60 5 MI ENE OF								
BROAD	030501050506		RS-07038	CHEROKEE	REC	FC	Not Supported	WnTMDL	022-04	4/22/10
BROAD	030501050805	BLACKSBURG BUFFALO CREEK AT S-11-213, 2.2 MI	B-057	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501050805	NNW OF BLACKSBURG KINGS CREEK AT S-11-209, 3 MI W OF	B-119	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501050902	•	B-333	CHEROKEE	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
BROAD	030501051001	LIMESTONE CK AT S-11-301 IRENE CK AT S-11-307 2.5 MI W OF	B-128	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051002		B-059	CHEROKEE	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
BROAD	030501051002	THICKETTY CREEK AT S-11-164 LITTLE THICKETTY CREEK AT S-42-307	B-095	CHEROKEE	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
BROAD	030501051002	1.2 MI NE OF COWPENS GILKEY CK AT S-11-231, 9 MI SE OF	RS-04376	SPARTANBURG	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
BROAD	030501051003	GAFFNEY THICKETTY CK AT SC 211 2 MI AB JCT	B-334	CHEROKEE	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
BROAD	030501051004	WITH BROAD RVR THICKETTY CK AT SC 18 8.3 MI S OF	B-062	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051004	GAFFNEY CLARK FORK INTO CRAWFORD LK ON	B-133	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051101	UN# RD NEAR SC 161 & 705-KINGS MT LONG BRANCH ON SC 216 BL KINGS	B-325	YORK	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051101		B-326	YORK	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
BROAD	030501051102		RS-10336	YORK	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
BROAD	030501051103	HICKORY GROVE BULLOCK CREEK AT SC 211 8.43 MI	B-159	YORK	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051103		RS-05394	YORK	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
BROAD	030501051202		B-301	SPARTANBURG	REC	FC	Fully Supported	InTMDL	022-04	9/30/04

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
		N PACOLET RVR AT S-42-956 6.5 MI E								
BROAD	030501051203		B-026	SPARTANBURG	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
BITOTE	000001001200	N PACOLET RVR AT S-42-978, 1 MI SE OF	B 020	OI / II (I / II I DOI (O	INLO	10	runy Cupporteu	IIIIIIDE	022 04	3/30/04
BROAD	030501051203	FINGERVILLE	B-126	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030301031203	OBED CREEK AT UNNUMBERED	D-120	31 AITTAINDOING	KLO	10	Not Supported	IIIIIVIDE	022-04	3/30/04
BROAD	020501051202	CHRISTOPHER ROAD OFF SC 11	RS-03514	SPARTANBURG	REC	FC	Fully Supported	WnTMDL	022-04	9/30/04
BROAD	030301031203	SPIVEY CK AT S-42-208 2.5 MI SSE OF	K3-03514	SPARTAINDURG	REC	FC	Fully Supported	VVIIIIVIDE	022-04	9/30/04
BROAD	020504054204		D 102	SPARTANBURG	REC	FC	Not Cupported	InTMDI	022.04	0/20/04
BROAD	030501051301		B-103	SPARTANDURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051301	S PACOLET RVR AT S-42-866 1 MI SE CAMPOBELLO	B-302	SPARTANBURG	REC	FC	Not Cupported	InTMDL	022-04	9/30/04
BROAD	030301031301	UNNAMED TRIB TO MOTLOW CK AT S-42-		SPARTAINDURG	KEC	FC	Not Supported	IIIIIVIDE	022-04	9/30/04
BBOAD.	020504054204			CDADTANDUDC	REC	FC	Not Cupported	\/\sTMDI	022.04	0/20/04
BROAD	030501051301	869	RS-10380	SPARTANBURG	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
DDOAD	000504054404	LAWSONS FK CK AT S-42-40 BL INMAN	D 004	ODADTANDUDO	DEO	F0	Nat Own a set ad	I. TMDI	000.04	0/00/04
BROAD	030501051401		B-221	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
DDOAD	000504054404	LAWSONS FORK CK AT S-42-218 2.7 MI	D 077	ODADTANDUDO	DEO	F0	Nat Own a set ad	L-TMDI	000.04	0/00/04
BROAD	030501051401	SSE OF INMAN	B-277	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
DDC4D	000504054404	LAWSONS FORK CK AT UN# RD BL	D 070	ODADTANDUDO	DE0			LTMD	000.04	0/00/04
BROAD	030501051401		B-278	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
55645		LAWSONS FORK CK AT S-42-79 AT	D	004074400400	550					0/00/04
BROAD	030501051401		BL-005	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051401	MEADOW CK AT S-42-822	RS-02320	SPARTANBURG	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
BROAD	030501051402	LAWSONS FORK CK AT S-42-108	BL-001	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
		CHINQUAPIN CK AT BRIDGE ON								
BROAD	030501051402	GARNER RD NEAR N PINE ST	RS-09316	SPARTANBURG	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
		LITTLE BUCK CK AT UN# CO RD 2.3 MI								
BROAD	030501051501	SW OF CHESNEE	B-259	SPARTANBURG	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
		LAKE BLALOCK 0.1 MI SE BUCK CREEK								
BROAD	030501051501		RL-03345	SPARTANBURG	REC	FC	Not Supported	WnTMDL	022-04	9/30/04
		PACOLET RVR AT S-42-55 BL JCT OF N &								
BROAD	030501051502	S PACOLET R	B-028	SPARTANBURG	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
		POTTER BR ON RD 30 BL OUTFALL								
BROAD	030501051504	FROM HOUSING PROJ COWPENS	B-191	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
		PACOLET RVR AT S-42-59, BEACON								
BROAD	030501051504	LIGHT ROAD IN CLIFTON	B-331	SPARTANBURG	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
		PACOLET RVR AB DAM AT PACOLET								
BROAD	030501051505	MILLS	BP-001	SPARTANBURG	REC	FC	Not Supported	InTMDL	022-04	9/30/04
		PACOLET RVR AT SC 105 6 MI AB JCT								
BROAD	030501051506	WITH BROAD RVR	B-048	CHEROKEE	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
							,			
BROAD	030501051601	BROAD RVR AT SC 18 4 MI NE GAFFNEY	B-042	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
		CHEROKEE CK AT US 29 3 MI E OF								
BROAD	030501051602		B-056	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
2.1.07.12		CANOE CK AT S-11-245 1/2 MI W OF	2 000	0	0	. •	. tot Gapportoa		0 0 .	0,00,0.
BROAD	030501051603		B-088	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
2.1.07.12	00000.00.000	PEOPLES CK AT S-11-50 6 MI E OF	2 000	0	0	. •	. tot Gapportoa		0 0 .	0,00,01
BROAD	030501051603		B-100	CHEROKEE	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
2	555551001000	PEOPLES CK AT UNIMPROVED RD 2.3 MI	00	J	0	. •	, capportou		J 0.	5, 55, 61
BROAD	030501051603	E OF GAFFNEY	B-211	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
2	000001001000	DOOLITTLE CK AT S-11-100 1.25 MI SE	2211	O. I.L. COILL	0	. 0	. tot Gapportoa		022 U-	3,33,04
BROAD	030501051603	OF BLACKSBURG	B-323	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	000001001000	C. DEMORODOMO	D 020	OHENOREE	I.LO	. 0	. tot Gapportoa	VIDE	022 UT	5/ 55/ 5 <del>-</del>

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
		BROAD RVR AT SC 211 12 MI SE OF								
BROAD	030501051604	GAFFNEY	B-044	CHEROKEE	REC	FC	Not Supported	InTMDL	022-04	9/30/04
BROAD	030501051604	GUYONMOORE CREEK AT S-46-233	B-330	YORK	REC	FC	Fully Supported	InTMDL	022-04	9/30/04
		DOSS DD TO TUDIETY OF AT SC 40 SW								
BROAD	030501060102	ROSS BR TO TURKEY CK AT SC 49 SW	B-086	YORK	REC	FC	Not Supported	InTMDL	028-05	9/11/05
BROAD	030301060102	TURKEY CREEK AT S-46-41 5.3 MI SW	D-000	TORK	REC	FC	Not Supported	IIIIIVIDE	020-05	9/11/05
BROAD	030501060102		RS-05562	YORK	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
Bitorto	000001000102	TURKEY CK AT SC 9, 14 MI NW OF	110 00002	70111	1120	. 0	rior Gapportoa	***************************************	020 00	0/11/00
BROAD	030501060105		B-136	CHESTER	REC	FC	Not Supported	InTMDL	028-05	9/11/05
		KIRK PATRICK BRANCH AT S-12-306								
		FIRST BRIDGE FROM SC 97 8.3 MI W OF								
BROAD	030501060105	LOWRYS	RS-06163	CHESTER	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
		DRY FORK AT S-12-304 2 MI SW OF								
BROAD	030501060202		B-074	CHESTER	REC	FC	Not Supported	InTMDL	028-05	9/11/05
55645		LITTLE SANDY RIVER AT BRIDGE ON S-	50	01150750	550					0/44/0=
BROAD	030501060204		RS-09299	CHESTER	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	030501060205	SANDY RVR AT SC 215 2.5 MI AB JCT WITH BROAD RVR	B-075	CHESTER	REC	FC	Not Cupported	InTMDL	028-05	9/11/05
BROAD	030501060205	SANDY RIVER AT BRIDGE ON S-12-42	RS-09291	CHESTER	REC	FC	Not Supported Not Supported	WnTMDL	028-05	9/11/05
BROAD	030501060203		B-064	UNION	REC	FC	Not Supported	InTMDL	028-05	9/11/05
BITOTE	000001000002	BROWNS CK AT S-44-86, 8 MI E OF	D 004	ONION	KLO	. 0	rtot oupportou	IIIIIIDE	020 00	3/11/00
BROAD	030501060302	the state of the s	B-155	UNION	REC	FC	Fully Supported	InTMDL	028-05	9/11/05
		TRIB TO MENG CK AT CLVT ON S-44-384					,			2, 1, 1, 22
BROAD	030501060302	3 MI E OF UNION	B-243	UNION	REC	FC	Not Supported	InTMDL	028-05	9/11/05
		GREGORYS CK AT S-44-86, 8 MI E OF								
BROAD	030501060302		B-335	UNION	REC	FC	Fully Supported	InTMDL	028-05	9/11/05
		CLARKS CREEK (TRIBUTARY TO BROAD								
		RIVER) AT FOREST SERVICE RD 305 IN								
55545		WOODS FERRY PARK 13 MI W OF	50 04-40	0.150755	550					0////0=
BROAD	030501060303		RS-04543	CHESTER	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	020504060205	BROAD RVR AT SC 72/215/121 3 MI E OF CARLISLE	D 046	CHESTER	REC	FC	Not Cupported	InTMDL	020.05	0/11/05
BROAD	030501060305	BROAD RVR AT SANDY AND BROAD RVR	B-046	CHESTER	REC	FC	Not Supported	INTIVIDE	028-05	9/11/05
BROAD	030501060305	BOAT RAMP	B-351	CHESTER	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	030301000303	MCCLURES CREEK AT SC-215 6.7 MI SE	D-331	OHESTER	KLO	10	Not Supported	WITHVIDE	020-03	9/11/03
BROAD	030501060401	OF CARLISLE	RS-04527	FAIRFIELD	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
		MUD CREEK AT UNN/UNIMP MOORE			_					
		BRANCH ROAD OFF SC 219 0.5 MI SE S-								
BROAD	030501060405	36-499	RS-03343	NEWBERRY	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	030501060405	KERR CK AT S-36-436	RS-10387	NEWBERRY	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	030501060503	WEIR CK AT S-20-90	RS-10339	FAIRFIELD	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
		WINNSBORO BR BELOW PLANT								
BROAD	030501060504		B-077	FAIRFIELD	REC	FC	Not Supported	InTMDL	028-05	9/11/05
DDCAD	000504000504	JACKSON CK AT S-20-54, 5 MI W OF	D 400	EAIDEIELD	DEO	F0	Fully Comments !	In TMD	000.05	0/44/05
BROAD	030501060504		B-102	FAIRFIELD	REC	FC	Fully Supported	InTMDL	028-05	9/11/05
BROAD	030501060504	WINNSBORO BR AT US 321-AB WINNSBORO MILLS OUTFALL	B-123	FAIRFIELD	REC	FC	Not Supported	InTMDL	028-05	9/11/05
DRUAD	030301060304	MILL CK AT S-20-48, 10 MI SW OF	D-123	I AIRFIELD	KEC	FU	Not Supported	IIIIIVIDE	020-03	9/11/03
BROAD	030501060505	·	B-338	FAIRFIELD	REC	FC	Not Supported	InTMDL	028-05	9/11/05
סאטאט	000001000000		D 330	I / WINT ILLD	1120	. 0	. tot Gapportoa	III I IVIDE	020 00	5/11/05

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
Bront	12 01011 1100	LITTLE RVR AT S-20-60 3.1 MI SE OF	017(11014	0001111	002	ONOOL	002 001 1 0111	TWDL		27112
BROAD	030501060507	JENKINSVILLE	B-145	FAIRFIELD	REC	FC	Not Supported	InTMDL	028-05	9/11/05
2.107.2	000001000001	LITTLE RVR AT SC 215, 1.5 MI NE OF	2		0	. •	. tot Cappoiloa		020 00	G/ 1.1/00
BROAD	030501060507	CONFLUENCE WITH BROAD RVR	B-350	RICHLAND	REC	FC	Fully Supported	InTMDL	028-05	9/11/05
		UNN TRIB TO CRIMS CREEK AT S-36-25								
		(DR BOWERS RD). SAMPLE BEFORE								
BROAD	030501060701	CONFL W/ LARGER CRIMS CREEK	RS-03517	NEWBERRY	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	030501060704	HOLLINSHEAD CREEK AT S-40-80 5. MI N OF IRMO	RS-06003	RICHLAND	REC	FC	Not Supported	WnTMDL	028-05	9/11/05
BROAD	030301000704	ELIZABETH LAKE AT SPILLWAY ON US	113-00003	RICHLAND	REC	10	Not Supported	WITTWIDE	020-03	3/11/03
BROAD	030501060706		B-110	RICHLAND	REC	FC	Fully Supported	InTMDL	028-05	9/11/05
		CRANE CK AT S-40-43 UNDER I-20 - N					, , , ,			
BROAD	030501060707	COLA	B-316	RICHLAND	REC	FC	Fully Supported	InTMDL	028-05	9/11/05
BROAD	030501060708	` ,	B-280	RICHLAND	REC	FC	Not Supported	InTMDL	028-05	9/11/05
BROAD	030501060708	BROAD RVR AT US 176 (BROAD RIVER RD) IN COLUMBIA	B-337	RICHLAND	REC	FC	Not Supported	InTMDL	028-05	9/11/05
BROAD	030301000708	BROAD RIVER @ COLUMBIA DIVERSION	D-337	RICHLAND	KLC	10	Not Supported	IIIIIVIDE	020-03	9/11/03
BROAD	030501060708	CANAL	B-834	RICHLAND	REC	FC	Fully Supported	WnTMDL	028-05	9/11/05
CATAWBA	030501030401	WILDCAT CK AT S-46-650	CW-006	YORK	REC	FC	Fully Supported	InTMDL	004-02	6/19/02
		WILDCAT CK AT S-46-998 9 MI ENE OF								
CATAWBA	030501030401	MCCONNELLS	CW-096	YORK	REC	FC	Not Supported	InTMDL	004-02	6/19/02
CATAWBA	030501030401	TOOLS FORK CREEK @ S-46-47	CW-169	YORK	REC	FC	Not Supported	WnTMDL	004-02	9/16/04
CATAWBA	030501030401	TOOLS FORK AT S-46-195 7 MI NW OF ROCK HILL	CW-212	YORK	REC	FC	Not Supported	InTMDL	004-02	6/19/02
CATAVIDA	030301030401	FISHING CK AT S-46-347 DS YORK	CVV-212	TORK	KLC	10	Not Supported	IIIIIVIDE	004-02	0/19/02
CATAWBA	030501030402		CW-005	YORK	REC	FC	Not Supported	InTMDL	004-02	6/19/02
CATAWBA	030501030402	FISHING CK AT SC 49 NE YORK	CW-029	YORK	REC	FC	Not Supported	InTMDL	004-02	6/19/02
CATAWBA	030501030402	FISHING CREEK AT S-46-503	CW-225	YORK	REC	FC	Not Supported	InTMDL	004-02	6/19/02
		LANGHAM BRANCH AT BENFIELD RD								
0.47414/0.4		BETWEEN SC 324 AND S-46-1172 4.2 MI	D.O. 0=000	\\OD!\\	550					0/40/00
CATAWBA	030501030402		RS-07208	YORK	REC	FC	Not Supported	WnTMDL	004-02	6/19/02
CATAWBA CATAWBA	030501030407	FISHING CREEK AT S-46-163 NEELYS CREEK AT 2-46-997	CW-224 CW-227	YORK YORK	REC REC	FC FC	Not Supported Not Supported	InTMDL InTMDL	004-02 004-02	6/19/02 6/19/02
CATAWBA	030501030408		CW-227 CW-234	CHESTER	REC	FC	Not Supported	InTMDL	004-02	6/19/02
CATAWBA	030501030409	FISHING CK AT SC 223 NE RICHBURG	CW-008	CHESTER	REC	FC	Not Supported	InTMDL	004-02	6/19/02
CATAWBA	030501030410		CW-233	CHESTER	REC	FC	Not Supported	InTMDL	004-02	6/19/02
		BROWN CREEK AT S-46-228 (GUINN ST),								
		0.3 MI WEST OF OLD NORTH MAIN			_	_				
CATAWBA	030501011504	•	CW-105	YORK	REC	FC	Not Supported	InTMDL	005-02	7/19/02
CATAMBA	020504044504	BEAVERDAM CK AT S-46-152 8 MI E OF	C\M 450	VODV	DEC	EC	Not Cupportod	InTMDI	00E 02	7/10/00
CATAWBA	030501011504	BEAVERDAM CREEK AT BRIDGE ON S-46-	CW-153	YORK	REC	FC	Not Supported	InTMDL	005-02	7/19/02
CATAWBA	030501011504	64 3.2 MI ENE OF CLOVER	RS-06020	YORK	REC	FC	Not Supported	WnTMDL	005-02	7/19/02
					-	-	11			
CATAWBA	030501040105	BIG WATEREE CK AT US 21	CW-072	FAIRFIELD	REC	FC	Not Supported	InTMDL	007-04	4/27/04
CATAWBA	030501011506	ALLISON CK AT S-46-114	CW-249	YORK	REC	FC	Not Supported	InTMDL	007-07	2/22/07

				vaters with an A	<b>PP</b> ·································					
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
										•
						TURBIDIT				
CATAWBA	030501040105	BIG WATEREE CK AT US 21	CW-072	FAIRFIELD	AL	Υ	Fully Supporting	InTMDL	008-04	4/27/04
		ROCKY CK AT S-12-335 3.5 MI E OF								
CATAWBA	030501030502	CHESTER	CW-002	CHESTER	REC	FC	Not Supported	InTMDL	010-01	8/16/01
		GRASSY RUN BR AT SC 72 1.6 MI NE								
CATAWBA	030501030502	CHESTER	CW-088	CHESTER	REC	FC	Not Supported	InTMDL	010-01	8/16/01
		BEAVERDAM CREEK AT BRIDGE ON S-12-								
CATAWBA	030501030503	198 3.5 MI NW OF GREAT FALLS	RS-06171	CHESTER	REC	FC	Not Supported	WnTMDL	010-01	8/16/01
		CEDAR CK RESERVOIR/ROCKY CK AT S-								
CATAWBA	030501030505	12-141 SE OF GREAT FALLS	CW-175	CHESTER	REC	FC	Not Supported	InTMDL	010-01	8/16/01
CATAWBA	030501030505	ROCKY CK AT S-12-138	CW-236	CHESTER	REC	FC	Not Supported	InTMDL	010-01	8/16/01
CATAWBA	030501030505		RS-10331	CHESTER	REC	FC	Not Supported	WnTMDL	010-01	8/16/01
		CEDAR CK RESERVOIR AT UNIMP RD AB								
CATAWBA	030501030606	JCT WITH ROCKY CK	CW-174	CHESTER	REC	FC	Fully Supported	InTMDL	010-01	8/16/01
0.474445.4		CALABASH BR AT S-46-414 2.5 MI SE OF	0144404	\(\frac{1}{2}\)	550				242.22	10/10/00
CATAWBA	030501011506	CLOVER	CW-134	YORK	REC	FC	Not Supported	InTMDL	010-03	12/10/03
CATAWBA	030501030108	STEELE CK AT S-46-22 N OF FORT MILL	CW-009	YORK	REC	FC	Not Supported	InTMDL	010-07	8/31/07
CATAWBA		STEELE CK AT 3-46-22 N OF FORT WILL STEELE CK AT S-46-270	CW-009 CW-011	YORK	REC	FC	Fully Supported	InTMDL	010-07	8/31/07
CATAWBA		STEELE CK AT 3-46-270 STEELE CK AT S-46-98	CW-011 CW-203	YORK	REC	FC	Not Supported	InTMDL	010-07	8/31/07
OATAWDA	030301030100	OTELLE GRAT 6 40 30	OW 203	TORK	REO	10	140t Gupporteu	IIIIWDL	010 01	0/31/01
		ALLISON CK AT US 321 3.1 MI S OF								
CATAWBA	030501011506		CW-171	YORK	REC	FC	Not Supported	InTMDL	011-03	12/19/03
				-						
		KELLY CK AT S-28-367 2.9 MI SE OF								
CATAWBA	030501040401	ELGIN	CW-154	KERSHAW	REC	FC	Not Supported	InTMDL	013-04	9/16/04
		SPEARS CK AT SC 12 3.6 MI SE OF								
CATAWBA	030501040402	ELGIN	CW-155	KERSHAW	REC	FC	Not Supported	WnTMDL	013-04	9/16/04
CATAWBA	030501040402	SPEARS CK AT US 601	CW-166	KERSHAW	REC	FC	Not Supported	InTMDL	013-04	9/16/04
CATAWBA	030501040206	BEAR CK AT S-40-82	CW-229	RICHLAND	REC	FC	Not Supported	WnTMDL	014-04	9/16/04
		TWENTYFIVE MILE CK AT S-28-05 3.7 MI								
CATAWBA	030501040207	W OF CAMDEN	CW-080	KERSHAW	REC	FC	Not Supported	InTMDL	014-04	9/16/04
CATAWBA	030501030605	CAMP CK AT SC 97	CW-235	LANCASTER	REC	FC	Not Supported	InTMDL	017-99	9/16/99
0.7		UNNAMED TRIB TO CATAWBA RVR AT	0144 :	\\Q_=::	5				0.45	0/1-7
CATAWBA	030501030602	HWY 161 0.4 MI W OF I-77	CW-221	YORK	REC	FC	Not Supported	InTMDL	019-99	9/16/99
0.4.7.4.75.4	0005040000	ONAMI E ODEEK AT C 22 T	014/ 4=0		D=0	F0	- II O	1 TI (5)	00/ 07	0/4.4/0=
CATAWBA	030501030203	SIXMILE CREEK AT S-29-54	CW-176	LANCASTER	REC	FC	Fully Supported	InTMDL	031-05	9/11/05
CATAVADA	000504000004	TWELVEMILE CK AT S-29-55 0.3 MI NW	OM 000	LANCACTED	חבס	F0	Net Corrected	In TMO	004.05	0/44/05
CATAWBA CATAWBA	030501030204 030501030603	OF VAN WYCK WAXHAW CK AT S-29-29	CW-083 CW-145	LANCASTER LANCASTER	REC REC	FC FC	Not Supported Not Supported	InTMDL InTMDL	031-05 031-05	9/11/05 9/11/05
CATAWDA	030301030003	WANIAW ON AT 3-23-23	GVV-140	LANCASIER	NEC	гU	Not Supported	IIIIIIIDL	031-03	3/11/03
CATAWBA	030501040203	SAWNEYS CK AT S-28-37	CW-079	KERSHAW	REC	FC	Not Supported	InTMDL	05-03	5/5/03
CATAWBA	030501040203		CW-079 CW-228	FAIRFIELD	REC	FC	Not Supported	InTMDL	05-03	5/5/03
CATAWDA	030301040203	OAWINE 10 OR AT 0-20-101	CVV-220	I MINITELD	KEU	гC	Not Supported	IIIIIVIDE	03-03	3/3/03

Appendix B: SC Waters With an Approved TMDL

				vacers with an A	P.P. T. T.				DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
0.4.7.4.4.70.4	000504040000	UNNAMED TRIB TO SAWNEYS CREEK	DO 00070	EAIDEIELD	DEG	<b>50</b>	N (0 )	\\\ <b>T</b> \\D\	05.00	5/5/00
CATAWBA	030501040203	AT SC 34	RS-08073	FAIRFIELD	REC	FC	Not Supported	WnTMDL	05-03	5/5/03
		CANE CK AT SC 200 5 MI NNE OF								
CATAWBA	030501030302		CW-185	LANCASTER	REC	FC	Not Supported	InTMDL	07-03	9/12/03
OATAWBA	030301030302	BEAR CK AT S-29-362 3.5 MI SE OF	OW 103	LANOAUTEN	KLO	10	Not Capported	IIIIWDL	07 03	5/12/05
CATAWBA	030501030303		CW-151	LANCASTER	REC	FC	Fully Supported	InTMDL	07-03	9/12/03
		GILLS CK AT US 521 NNW OF								
CATAWBA	030501030304		CW-047	LANCASTER	REC	FC	Not Supported	InTMDL	07-03	9/12/03
0.4.7.4.7.0.4	000504000004	BEAR CK AT S-29-292 1.6 MI W OF	014/404	LANGACTED	DEO	F0	Nat Owner and a d	L. TMDI	07.00	0/40/00
CATAWBA	030501030304	LANCASTER HANNAHS CREEK AT S-29-376 3.4 MI E	CW-131	LANCASTER	REC	FC	Not Supported	InTMDL	07-03	9/12/03
CATAWBA	030501030304		RS-05403	LANCASTER	REC	FC	Not Supported	WnTMDL	07-03	9/12/03
		GILLS CK AT S-29-36 4.5 MI ENE OF				. •				0, 12, 00
CATAWBA	030501030304	LANCASTER	RS-07043	LANCASTER	REC	FC	Not Supported	WnTMDL	07-03	9/12/03
CATAWBA	030501030305	CANE CK AT S-29-50	CW-017	LANCASTER	REC	FC	Not Supported	InTMDL	07-03	9/12/03
OATAMBA	000504040400	DUTOUMANO OKAT O OO AOO	DO 00004	ENDELL	DEO	F0	Nat Own and ad	I. TMDI	400140	4/40/40
CATAWBA	030501040108	DUTCHMANS CK AT S-20-106	RS-02321	FAIRFIELD	REC	FC	Not Supported	InTMDL	100J-12	1/16/12
CATAWBA	030501040202	GRANNIES QUARTER CK AT SC 97	CW-237	KERSHAW	REC	FC	Not Supported	InTMDL	5A22-11	4/11/11
OATAWBA	030301040202	SKANNES QUARTER SKAT 50 37	OW 231	KEKOHAW	KLO	10	Not Capported	IIIIWDL	JAZZ 11	7/11/11
CATAWBA	030501011505	CROWDERS CK AT S-46-564 NE CLOVER	CW-023	YORK	REC	FC	Not Supported	InTMDL	NC TMDL	
CATAWBA	030501011505	CROWDERS CREEK AT S-46-1104	CW-024	YORK	REC	FC	Not Supported	InTMDL	NC TMDL	
0.4.7.4.4.0.4		SOUTH FORK CROWDERS CK AT S-46-	014/ 400	\/O.D./	550				110 TI IDI	
CATAWBA	030501011505	79 4.5 MI NW OF CLOVER	CW-192	YORK	REC	FC	Fully Supported	WnTMDL	NC TMDL	
		GUM BRANCH AT S-18-167 4.9 MI SE OF								
EDISTO	030502060202		RS-05572	DORCHESTER	REC	FC	Not Supported	WnTMDL	008-07	2/22/07
EDISTO	030502060204	INDIAN FIELD SWAMP AT S-18-19	E-032	DORCHESTER	REC	FC	Fully Supported	InTMDL	008-07	2/22/07
EDISTO	030502060204	BIG BRANCH AT S-18-378	RS-10373	DORCHESTER	REC	FC	Not Supported	WnTMDL	008-07	2/22/07
		CHINQUAPIN CREEK AT SC 391 5.5 MI S								
EDISTO	030502030101	BATESBURG	E-091	AIKEN	REC	FC	Not Supported	InTMDL	012-07	11/30/07
		HORSE PEN CREEK AT UPSTREAM SIDE OF COUNTY RD 391, 1.5 M S OF								
EDISTO	030502030101	BATESBURG	RS-01004	LEXINGTON	REC	FC	Not Supported	InTMDL	012-07	11/30/07
		LIGHTWOOD KNOT CK OFF S-32-77 AT				. •				,
EDISTO	030502030102	BATESBURG WATER INTAKE	E-101	LEXINGTON	REC	FC	Not Supported	WnTMDL	012-07	11/30/07
EDISTO		N FORK EDISTO RVR AT S-02-74	E-084	AIKEN	REC	FC	Fully Supported	InTMDL	012-07	11/30/07
EDISTO	030502030106	N FORK EDISTO RVR AT S-02-110	E-102	AIKEN	REC	FC	Fully Supported	InTMDL	012-07	11/30/07
		TOOGOODOO CREEK SSG AT LAST								
EDISTO	030502060401	CREEK BEFORE FORK	12B-34	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	012D-21	11/22/10
LDIOTO	000002000401	TOOGOODOO CREEK LOWER, AT	120 04	SHARLESTON	OTTLLL TOTT	10	i any dapported	HIINDL	0120 21	11/22/10
EDISTO	030502060401	PUBLIC BOAT RAMP	12B-35	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	012D-21	11/22/10
							• •			
		TOOGOODOO CREEK AT THE SECOND								
EDISTO	030502060401	BEND PAST THE CONFLUENCE WITH LOWER TOOGOODOO CREEK	12B-45	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	012D-21	11/22/10
רטוטוט	030302000401	LOWLN 100GOODOO CREEK	120-40	OHARLESTON	SHLLLFISH	10	Not Supported	IIIIIVIDL	012D-21	1 1/22/10

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
EDISTO			E-108	DORCHESTER	REC	FC	Not Supported	InTMDL	015-04	9/30/04
		GRAMLING CK AT CLVT ON SC 33 2 MI E								
EDISTO	030502050101	OF ORANGEBURG LITTLE BULL CK CK AT SC 33-BL UTICA	E-022	ORANGEBURG	REC	FC	Not Supported	InTMDL	015-06	4/27/06
EDISTO	030502050101	TOOL CO	E-076	ORANGEBURG	REC	FC	Not Supported	InTMDL	015-06	4/27/06
EDISTO	030502050102	FOUR HOLE SWAMP AT S-09-90	RS-10341	CALHOUN	REC	FC	Not Supported	WnTMDL	015-06	4/27/06
EDISTO	030502050107	COW CASTLE CK AT S-38-170 COW CASTLE CK AT BRIDGE ON S-38-	E-050	ORANGEBURG	REC	FC	Not Supported	InTMDL	015-06	4/27/06
EDISTO	030502050107	198 FOUR HOLE SWP AT S-38-50 5.2 MI SE	RS-09277	ORANGEBURG	REC	FC	Not Supported	WnTMDL	015-06	4/27/06
EDISTO	030502050108	OF CAMERON	E-059	ORANGEBURG	REC	FC	Not Supported	InTMDL	015-06	4/27/06
EDISTO	030502050301	HORSE RANGE SWAMP AT US 176	E-052	ORANGEBURG	REC	FC	Fully Supported	InTMDL	015-06	4/27/06
EDISTO	030502050301	HORSE RANGE SWAMP AT S-38-1264 PROVIDENCE SWP AT E FRONTAGE RD	RS-02303	ORANGEBURG	REC	FC	Not Supported	WnTMDL	015-06	4/27/06
EDISTO	030502050302	TO I-95 NW OF HOLLY HILL	E-051	ORANGEBURG	REC	FC	Fully Supported	InTMDL	015-06	4/27/06
		POLK SWP AT UNIMP RD S-18-180 2 MI S								
EDISTO	030502060203	OF ST GEORGE	E-016	DORCHESTER	REC	FC	Fully Supported	InTMDL	018-06	9/1/06
EDISTO	030502060203	POLK SWAMP AT S-18-19	E-109	DORCHESTER	REC	FC	Not Supported	InTMDL	018-06	9/1/06
EDISTO	030502040309	ROBERTS SWAMP AT SC 332	E-039	ORANGEBURG	REC	FC	Not Supported	InTMDL	021-05	5/27/05
		S FORK EDISTO RVR AT S-19-57 BL								
EDISTO	030502040101	JOHNSTON SWR OUTFALL	E-002	EDGEFIELD	REC	FC	Not Supported	InTMDL	030-05	9/11/05
EDISTO	030502040104	ROCKY SPRING CREEK AT MOORE RD OFF COUNTY RD 264, 7 M NE OF AIKEN	RS-01034	AIKEN	REC	FC	Not Supported	InTMDL	030-05	9/11/05
EDISTO	030502040303	GOODLAND CK AT SC 4 2.1 MI E OF SPRINGFIELD	E-036	ORANGEBURG	REC	FC	Fully Cupported	InTMDL	030-05	9/11/05
EDISTO	030502040303	SPRINGFIELD	E-030	ORANGEBURG	REC	FC	Fully Supported	INTIVIDE	030-05	9/11/05
EDISTO	030502030305	MACK BRANCH AT SC 6, 5.5 M W OF ST MATHEWS	RS-01021	CALHOUN	REC	FC	Not Supported	WnTMDL	05B-10	5/14/10
EDISTO	030502030306	CAW CAW SWAMP AT S-38-1032	E-105	ORANGEBURG	REC	FC	Not Supported	InTMDL	05B-10 05B-10	5/14/10
		SCOTT CREEK, HEADWATERS AT								
EDISTO	030502060308	JEREMY INLET AT BOAT LANDING	13-22	COLLETON	SHELLFISH	FC	Not Supported	InTMDL	07J-15	7/16/10
EDISTO	030502060308	JEREMY INLET AT ATLANTIC OCEAN	13-23	COLLETON	SHELLFISH	FC	Not Supported	InTMDL	07J-15	7/16/10
		BULL SWP CK AT US 321 0.9 MI S OF								
EDISTO	030502030208		E-035	LEXINGTON	REC	FC	Not Supported	InTMDL	4A21-11	3/22/11
EDISTO	030502030210	NORTH	E-092	ORANGEBURG	REC	FC	Not Supported	InTMDL	4A21-11	3/22/11
EDISTO	030502030304		E-099	ORANGEBURG	REC	FC	Not Supported	InTMDL	4A21-11	3/22/11
EDISTO	030502030308	N FORK EDISTO RVR 4 MI BL E-007 AT A CABIN	E-007B	ORANGEBURG	REC	FC	Not Supported	InTMDL	4A21-11	3/22/11
EDISTO	030502030308	NORTH EDISTO RIVER @ SEC RD 39	E-008	ORANGEBURG	REC	FC	Not Supported	InTMDL	4A21-11	3/22/11
		SHAW CREEK AT S-02-26 4.2 MI NE								
EDISTO	030502040107		E-094	AIKEN	REC	FC	Not Supported	WnTMDL	9D21-11	9/1/11

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Appendix B: SC Waters With an Approved TMDL

_					Waters With an A						
	BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
-	EDISTO	030502040109		E-113	AIKEN	REC	FC	Fully Supported	InTMDL	9D21-11	9/1/11
	EDISTO	030502040109		E-114	AIKEN	REC	FC	Not Supported	WnTMDL	9D21-11	9/1/11
	EDISTO			RS-08270	BAMBERG	REC	FC	Not Supported	WnTMDL	9D21-11	9/1/11
	LDISTO	030302040300	STALEY BRANCH AT S-38-117 1 MI SSW	13-00270	DAMBLING	KLO	10	Not Supported	WITTWIDE	3D21-11	3/1/11
	EDISTO	030502060101	OF ROWESVILLE	RS-07206	ORANGEBURG	REC	FC	Not Supported	WnTMDL	9D21-11	9/1/11
	EDISTO	030502060101	EDISTO RIVER @ ZIG ZAG LANDING	E-013	BAMBERG	REC	FC	Fully Supported	InTMDL	9D21-11	9/1/11
		000002000.00			2,20	0		· any Capporton		<del></del>	0, 1, 1 1
-	PEEDEE	030402050105	SCAPE ORE SWAMP AT S-31-108	PD-355	LEE	REC	FC	Fully Supported	InTMDL	008-06	3/29/06
$\vdash$								,			0.000
-	PEEDEE	030402040504	LITTLE PEE DEE RVR AT S-17-23	PD-029E	DILLON	REC	FC	Fully Supported	InTMDL	009-06	3/29/06
								. ,			
-			WACCAMAW RVR AT US 501 BY PASS								
	PEEDEE	030402060905	AROUND CONWAY	MD-110	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		00010200000	WACCAMAW RVR AT COX'S FERRY ON	1112 110	11011111	,	20	r any capporting		010 00	1721700
	PEEDEE	030402060905	CO RD 110	MD-111	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		000.0200000	INTRACOASTAL WTRWAY AT SC 544 7.5	2		<u> </u>		· any capporang		0.000	.,,
	PEEDEE	030402060906	MI SW OF MYRTLE BEACH	MD-127	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		00010200000	WI GIV OF WITHTEL BEAGIN		11011111	,	20	r any capporting		010 00	1721700
	PEEDEE	030402060907	WACCAMAW RIVER @ PEACH TREE	MD-136	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
	PEEDEE	030402060907	WACCAMAW RIVER @ BUCKSVILLE	MD-145	HORRY	AL	DO	Not Supporting	WnTMDL	013-99	7/27/99
			WACCAMAW RVR NR MOUTH OF BULL					9			
	PEEDEE	030402061002	CK AT CHANNEL MARKER 50	MD-137	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		000102001002	WACCAMAW RVR & ICWW 1 MI BL JCT-	1112 101	11011111	,	20	r any capporting		010 00	1721700
	PEEDEE	030402061002		MD-146	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		000102001002	INTRACOASTAL WTRWAY AT PT 3 MI N	1112 110	11011111	,	20	r any capporting		010 00	1721700
	PEEDEE	030402080301	OF BRDG ON US 501	MD-085	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		000102000001	INTRACOASTAL WTRWAY JUST N OF	W.D 000	11011111	,	20	r any capporting		010 00	1721700
	PEEDEE	030402080301	BRDG ON US 501	MD-087	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
		000102000001	INTRACOASTAL WTRWAY 1 MI S OF	W.D 007	11011111	,	20	r any capporting		010 00	1721700
	PEEDEE	030402080301	BRDG ON US 501	MD-088	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
	, LLDLL	000-102000001	INTRACOASTAL WTRWY 2 MI S OF	WID 000	HORKIT	/ \L	ВО	r any Supporting	IIIIIIDE	010 00	1121100
	PEEDEE	030402080301	BRDG ON US 501	MD-089	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
	, LLDLL	000-102000001	INTRACOASTAL WTRWY 4 MI N OF	WID 000	HORKIT	/ \L	ВО	r any Supporting	IIIIIIDE	010 00	1121100
	PEEDEE	030402080301	BRDG ON US 501	MD-091	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
	, LLDLL	000-102000001	INTRACOASTAL WTRWY (LITTLE RVR)	WID 001	HORKIT	/ \L	ВО	r any Supporting	IIIIIIDE	010 00	1121100
	PEEDEE	030402080301	ON SC 9 (US 17)	MD-125	HORRY	AL	DO	Fully Supporting	InTMDL	013-99	7/27/99
-			( )					. , , ,			
H			BIG SWP AT US 378 & SC 51 0.9 MI W OF								
	PEEDEE	030402020703		PD-169	FLORENCE	REC	FC	Not Supported	InTMDL	016-06	9/1/06
Н								,			
-			DEEP CREEK 75 FT UPSTREAM OF SC 9,								
	PEEDEE	030402010403	5.5 M W OF CHESTERFIELD	RS-01013	CHESTERFIELD	REC	FC	Not Supported	WnTMDL	02-04	1/13/04
	ILLULL	000702010400	THOMPSON CK AT S-13-243 0.8 MI NE OF	10001013	STILOTEIN ILLD	NLO	10	1401 Oupported	VVIIIVIDL	02-04	1/13/04
	PEEDEE	030402010408	CHESTERFIELD	PD-246	CHESTERFIELD	REC	FC	Not Supported	InTMDL	02-04	1/13/04
	,	300-02010-00	THOMPSON CK AT SC 9 1.5 MI ESE OF	1 5 270	STILOTEIN ILLD	I.LO	. 0	. tot Capportoa	IIIIIIDE	02 UT	1/10/07
	PEEDEE	030402010408	CHESTERFIELD	PD-247	CHESTERFIELD	REC	FC	Not Supported	InTMDL	02-04	1/13/04
	ILLULL	330702010400	OHEOTEKI IELD	10271	STILOTEIN ILLD	NLO	10	1401 Ouppoiled	IIIIIIDE	02-04	1/13/04
$\vdash$			SNAKE BR AT WOODMILL ST-								
	PEEDEE	030402010704	HARTSVILLE	PD-137	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	3/23/12
			60" TILE DISCHARGING TO DITCH								
	PEEDEE	030402010707	ACROSS RD AT DARLINGTON STP	PD-141	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	3/23/12
ı			MONOGO NO MI DANLINGTON STE								

Appendix B: SC Waters With an Approved TMDL

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BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
PEEDEE	030402010704	SNAKE BR AT RR AVE IN HARTSVILLE	PD-258	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	3/23/12
PEEDEE	030402010707	TRIBUTARY TO SWIFT CREEK AT COUNTY RD 213 JUST NORTH OF DARLINGTON	RS-01023	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	3/23/12
PEEDEE	030402010702	BOGGY SWAMP AT S-16-50 4.9 MI NE OF HARTSVILLE	RS-03507	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	3/23/12
PEEDEE	030402010710	ASHBY BRANCH AT CULVERT ON S-21- 1511(CLARK ST) WHICH IS NEXT TO QUINBY UNITED METHODIST CHURCH	RS-06027	FLORENCE	REC	FC	Not Supported	InTMDL	013M-21	3/23/12
PEEDEE	030402020301	FORK CK AT SC 151 FORK CK AT UN# RD 1.5 MI SW	PD-067	CHESTERFIELD	REC	FC	Not Supported	InTMDL	022-05	7/15/05
PEEDEE	030402020301	JEFFERSON	PD-068	CHESTERFIELD	REC	FC	Not Supported	InTMDL	022-05	9/11/05
		OLUBUOUSE OBEEK SIDOT DENE								
PEEDEE	030402080401	CLUBHOUSE CREEK - FIRST BEND SOUTH OF SALT MARSH COVE PAWLEY'S ISLAND SOUND, INLET	04-19	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE	030402080401	SOUTH BOAT LANDING CLUBHOUSE CREEK AT LITCHFIELD	04-21	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE	030402080401	BOULEVARD BRIDGE SHELL AVENUE AND PAWLEY'S ISLAND	04-09	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE	030402080401	CREEK	04-10	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE	030402080401	NORTH CAUSEWAY BRIDGE AT PAWLEY'S ISLAND CREEK	04-11	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE	030402080401	SOUTH CAUSEWAY BRIDGE AT PAWLEY'S ISLAND CREEK	04-12	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE	030402080401	PAWLEY'S INLET CLUBHOUSE CREEK AT DOCK END OF	04-13	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	024-05	7/19/05
PEEDEE PEEDEE	030402080401 030402080403	SPORTSMAN BOULEVARD MIDWAY INLET	04-14 04-15	GEORGETOWN GEORGETOWN		FC FC	Not Supported Not Supported	InTMDL WnTMDL	024-05 024-05	7/19/05 7/19/05
PEEDEE	030402080310	PARSONAGE CREEK AT CHICKEN FARM DITCH	04-16	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
		PARSONAGE CREEK SW CORNER OF THE VOYAGER VIEW MARINA								
PEEDEE	030402080310	PROHIBITED ZONE NORTH BOUNDARY OF CLAMBANK	04-17A	GEORGETOWN	SHELLFISH	FC	Not Supported	WnTMDL	025-05	7/19/05
PEEDEE			04-18	GEORGETOWN	-	FC	Not Supported	WnTMDL	025-05	7/19/05
PEEDEE		MAIN CREEK AT OYSTER COVER	04-23	GEORGETOWN	_	FC	Fully Supported	WnTMDL	025-05	7/19/05
PEEDEE		MAIN CREEK AT FLAGG CREEK GARDEN CITY CANAL AT THE "OLD	04-25	GEORGETOWN		FC	Fully Supported		025-05	7/19/05
PEEDEE	030402080310	BOAT WRECK" MAIN CREEK, OPPOSITE ENTRANCE TO	04-26	HORRY	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
PEEDEE	030402080310	MT. GILEAD CANAL OAK'S CREEK, APPROX. 150 METERS FROM THE HUNTINGTON BEACH STATE	04-27	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
PEEDEE	030402080310		04-28	GEORGETOWN		FC	Not Supported	WnTMDL	025-05	7/19/05
PEEDEE		OYSTER COVE, SOUTH BRANCH	04-29	GEORGETOWN		FC	Fully Supported	WnTMDL	025-05	7/19/05
PEEDEE	030402080310	OYSTER COVE, NORTH BRANCH	04-30	GEORGETOWN	SHELLFISH	FC	Fully Supported	WnTMDL	025-05	7/19/05

									DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
PEEDEE	030402080310	WOODLAND CREEK, 100 METERS EAST OF MAINLAND MAIN CREEK AT ATLANTIC AVENUE	04-31	GEORGETOWN	SHELLFISH	FC	Not Supported	WnTMDL	025-05	7/19/05
PEEDEE	030402080310		04-01	HORRY	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
PEEDEE	030402080310	MAIN CREEK AT STANLEY DRIVE (D9-02) MAIN CREEK AT MICKEY SPILLANE'S	04-01A	HORRY	SHELLFISH	FC	Fully Supported	InTMDL	025-05	7/19/05
PEEDEE	030402080310	HOME MAIN CREEK SE SIDE OF THE	04-02	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
PEEDEE	030402080310	PROHIBITED AREA NEAR CAPTAIN DICK'S MARINA MAIN CREEK ON THE NW SIDE OF THE PROHIBITED AREA NEAR CAPTAIN	04-03A	GEORGETOWN	SHELLFISH	FC	Fully Supported	WnTMDL	025-05	7/19/05
PEEDEE	030402080310		04-03B	GEORGETOWN	SHELLFISH	FC	Fully Supported	WnTMDL	025-05	7/19/05
PEEDEE	030402080310	CREEK (NEW 01-01-2004)	04-04A	GEORGETOWN	SHELLFISH	FC	Not Supported	WnTMDL	025-05	7/19/05
PEEDEE	030402080310	ALLSTON CREEK AT WESTON FLAT ALLSTON CREEK POG - HUGHES	04-06	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
PEEDEE	030402080310	LANDING	04-07	GEORGETOWN	SHELLFISH	FC	Not Supported	WnTMDL	025-05	7/19/05
PEEDEE	030402080310	PARSONAGE CREEK AT NANCE'S DOCK	04-08	GEORGETOWN	SHELLFISH	FC	Not Supported	InTMDL	025-05	7/19/05
DEEDEE	00040004000	OULLEV DD AT O OL 10 TIMBOD DAD!	DD 005	FLODENOE	DEO	F0	N 10	LTMDI	200.05	0/44/05
PEEDEE	030402010902	GULLEY BR AT S-21-13, TIMROD PARK SMITH SWP AT US 501 1.9 MI SSE OF	PD-065	FLORENCE	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402011102	SMITH SWP AT S-34-19 1 MI E OF	PD-187	MARION	REC	FC	Fully Supported	InTMDL	029-05	9/11/05
PEEDEE	030402011102		PD-320	MARION	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402020101	HILLS CREEK AT S-13-105 N BR WILDCAT CK AT S-29-39 1 MI S OF	PD-333	CHESTERFIELD	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402020103	TRADESVILLE S BR WILDCAT CK AT S-29-39 2 MI S OF	PD-179	LANCASTER	REC	FC	Fully Supported	InTMDL	029-05	9/11/05
PEEDEE	030402020103		PD-180	LANCASTER	REC	FC	Not Supported	InTMDL	029-05	9/11/05
		UNNAMED TRIB TO N BRANCH WILDCAT CREEK AT CULVERT ON UNNUMBERED PAVED RD (ROBERT USHER RD)								
PEEDEE	030402020103		RS-06185	LANCASTER	REC	FC	Not Supported	WnTMDL	029-05	9/11/05
PEEDEE		FLAT CREEK AT S-29-123	PD-342	LANCASTER	REC	FC	Fully Supported	InTMDL	029-05	9/11/05
PEEDEE	030402020104	FLAT CREEK AT S-29-99	RS-08233	LANCASTER	REC	FC	Not Supported	WnTMDL	029-05	9/11/05
PEEDEE		LYNCHES RVR AT SC 9 W OF PAGELAND		CHESTERFIELD	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402020105	HILLS CREEK AT S-13-545 LITTLE FORK CK AT S-13-265 1.5 MI SW	PD-366	CHESTERFIELD	REC	FC	Not Supported	WnTMDL	029-05	9/11/05
PEEDEE	030402020301	JEFFERSON LITTLE FORK CK AT DIRT RD (S-13-151) OFF OF S-13-39. (DREW BAKER RD ACCORDING TO MAP NOT AT STOP	PD-215	CHESTERFIELD	REC	FC	Not Supported	WnTMDL	029-05	9/11/05
PEEDEE	030402020301	SIGN)		CHESTERFIELD	REC	FC	Not Supported	WnTMDL	029-05	9/11/05
PEEDEE	030402020305	LYNCHES RIVER AT SC 265	PD-001	CHESTERFIELD	REC	FC	Fully Supported	WnTMDL	029-05	9/11/05
PEEDEE PEEDEE	030402020305	LYNCHES RVR AT S-13-42 MAPLE SWP AT SC 57	PD-066 PD-030	CHESTERFIELD DILLON	REC REC	FC FC	Not Supported Fully Supported	InTMDL InTMDL	029-05 029-05	9/11/05 9/11/05
I LEDEE	030402040303	INIUI EE OAAL VOO 21	F D-030	DILLON	NEC	10	i uny Supported	IIIIIIIDL	023-03	3/11/03

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
PEEDEE	030402040506	LITTLE PEE DEE RVR BELOW JCT WITH MAPLE SWP	PD-030A	DILLON	REC	FC	Fully Supported	InTMDL	029-05	9/11/05
PEEDEE PEEDEE	030402040701 030402040803	CHINNERS SWAMP AT GUNTERS ISLAND RD OFF S-26-99 WHITE OAK CK AT S-34-31	PD-352 PD-037	HORRY MARION	REC REC	FC FC	Not Supported Not Supported	InTMDL InTMDL	029-05 029-05	9/11/05 9/11/05
PEEDEE	030402050302	NASTY BR AT S-43-251 7.5 MI SW OF	PD-239	SUMTER	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402050401	TURKEY CREEK	PD-040	SUMTER	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402050401	TURKEY CK AT LIBERTY ST IN SUMTER ABOVE SANTEE PRINT WORKS	PD-098	SUMTER	REC	FC	Not Supported	InTMDL	029-05	9/11/05
PEEDEE	030402020202	HANGING ROCK CK AT S-29-764 1.6 MI S OF KERSHAW LICK CK AT S-29-13 ABOVE KERSHAW	PD-328	LANCASTER	REC	FC	Not Supported	InTMDL	06-03	8/6/03
PEEDEE	030402020202		PD-329	LANCASTER	REC	FC	Not Supported	InTMDL	06-03	8/6/03
PEEDEE	030402020405	SPARROW SWAMP AT S-16-697 2.5 E OF LAMAR	PD-072	DARLINGTON	REC	FC	Not Supported	InTMDL	9S20-11	9/6/11
SALKEHATCHIE	030502080401	SANDERS BR AT S-25-50 COOSAWHATCHIE RVR AT S-25-27 2.5 MI	CSTL-011	HAMPTON	AL	DO	Fully Supported	InTMDL	007-98	8/19/98
SALKEHATCHIE	030502080404		CSTL-109	HAMPTON	AL	DO	Not Supporting	InTMDL	007-98	8/19/98
SALKEHATCHIE	030502070103	LAKE EDGAR BROWN IN FOREBAY NEAR DAM LAKE EDGAR BROWN IN FOREBAY	CL-064	BARNWELL	AL	PH	Not Supported	InTMDL	011-01	9/21/01
SALKEHATCHIE	030502070103		CL-064	BARNWELL	AL	TP	Not Supported	InTMDL	011-01	9/21/01
SALKEHATCHIE	030502080606	OKATIE RIVER AT INDIGO PLANTATION OKATIE RIVER AT DOCK WITHOUT	18-07	BEAUFORT	SHELLFISH	FC	Fully Supported	InTMDL	012D-19	12/9/10
SALKEHATCHIE	030502080606		18-08	BEAUFORT	SHELLFISH	FC	Not Supported	InTMDL	012D-19	12/9/10
SALKEHATCHIE	030502080606	PINKNEY COLONY TRIBU. (C10-97) OKATIE RV AT CONFLUENCE OF	18-16	BEAUFORT	SHELLFISH	FC	Not Supported	InTMDL	012D-19	12/9/10
SALKEHATCHIE	030502080606	CHERRY POINT TRIBU. (C6-97)	18-17	BEAUFORT	SHELLFISH	FC	Fully Supported	InTMDL	012D-19	12/9/10
SALKEHATCHIE	030502080502	BEAUFORT RVR AB BEAUFORT AT CHANNEL MARKER 231 BEAUFORT RVR AT DRAWBRDG ON US	MD-001	BEAUFORT	AL	DO	Not Supporting	InTMDL	014-06	4/14/06
SALKEHATCHIE	030502080502		MD-002	BEAUFORT	AL	DO	Not Supported	InTMDL	014-06	4/14/06
SALKEHATCHIE	030502080502		MD-003	BEAUFORT	AL	DO	Not Supported	InTMDL	014-06	4/14/06
SALKEHATCHIE	030502080502	BEAUFORT RVR NEAR SPANISH POINT BEAUFORT RVR AB BEAUFORT AT	RO-02003	BEAUFORT	AL	DO	Not Supported	InTMDL	014-06	4/14/06
SALKEHATCHIE	030502080502		RO-07338	BEAUFORT	AL	DO	Fully Supporting	InTMDL	014-06	4/14/06
SALKEHATCHIE	030502080502		RT-032039	BEAUFORT	AL	DO	Not Supported	WnTMDL	014-06	4/14/06

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
SALKEHATCHIE	030502080503	BEAUFORT RVR AT JCT WITH BATTERY CK NR MARKER 42	MD-004	BEAUFORT	AL	DO	Not Supporting	InTMDL	014-06	4/14/06
SALUDA	030501091403	RAWLS CREEK AT S-32-107	S-287	LEXINGTON	REC	FC	Not Supported	InTMDL	005-01	1/17/01
SALUDA	030501091206	BUSH RIVER AT S.C. ROUTE 34 BUSH RVR AT S-36-41 8.5 MI S OF	S-046	NEWBERRY	REC	FC	Not Supported	InTMDL	009-01	8/14/01
SALUDA	030501091206	NEWBERRY	S-102	NEWBERRY	REC	FC	Not Supported	InTMDL	009-01	8/14/01
		RED BANK CK AT SANDY SPRINGS RD								
SALUDA SALUDA	030501100101 030501100104	BTWN S-32-104 & SC 602	C-067 C-005	LEXINGTON LEXINGTON	REC REC	FC FC	Not Supported Not Supported	InTMDL InTMDL	010-04 010-04	9/16/04 9/16/04
SALUDA	030501100104		C-008	LEXINGTON	REC	FC	Not Supported	InTMDL	010-04	9/16/04
SALUDA	030501100104		C-025	LEXINGTON	REC	FC	Not Supported	InTMDL	010-04	9/16/04
SALUDA	030501091402	TWELVEMILE CK AT S-32-106	RS-02457	LEXINGTON	REC	FC	Not Supported	WnTMDL	011-04	9/16/04
SALUDA	030501091402	TWELVEMILE CREEK AT U.S. ROUTE 378	S-294	LEXINGTON	REC	FC	Not Supported	InTMDL	011-04	9/16/04
SALUDA	030501091403	SALUDA RVR AT MEPCO ELECT. PLANT WATER INTAKE SSE IRMO KINLEY CK AT S-32-36 (ST. ANDREWS	S-149	LEXINGTON	REC	FC	Not Supported	InTMDL	011-04	9/16/04
SALUDA	030501091403	RD) IN IRMO	S-260	LEXINGTON	REC	FC	Not Supported	InTMDL	011-04	9/16/04
		LIGHTWOOD KNOT BRANCH AT								
SALUDA	030501100201	TRENHOLM RD EXTENSION GILLS CK AT BRDG ON US 76 (GARNERS	RS-09323	RICHLAND	REC	FC	Not Supported	WnTMDL	011N-17	11/5/10
SALUDA SALUDA	030501100203 030501100203		C-001 C-017	RICHLAND RICHLAND	REC AL	FC DO	Not Supported Not Supporting	InTMDL InTMDL	011N-17 011N-17	11/5/10 11/5/10
		WINDSOR LK SPILLWAY ON WINSDOR								
SALUDA SALUDA	030501100201 030501100203	LK BLVD GILLS CK AT SC 48 (BLUFF ROAD)	C-048 C-017	RICHLAND RICHLAND	AL REC	DO FC	Not Supporting Not Supported	InTMDL InTMDL	011N-18 011N-18	11/5/10 11/5/10
		PROAD MOUTH ORESI AT PRIDGE ON								
SALUDA SALUDA SALUDA SALUDA	030501090802 030501090802 030501090802 030501090802	BROAD MOUTH CREEK AT BRIDGE ON CO RD S-04-265 (ROCKY FORD ROAD) 3.5 MI NNW OF HONEA PATH BROAD MOUTH CK AT US 76 BROAD MOUTH CK AT S-04-267 BROAD MOUTH CK AT S-01-111	RS-04364 S-010 S-289 S-304	ANDERSON ANDERSON ANDERSON ABBEVILLE	REC REC REC REC	FC FC FC	Not Supported Not Supported Not Supported Not Supported	WnTMDL InTMDL InTMDL InTMDL	016-05 016-05 016-05 016-05	5/27/05 5/27/05 5/27/05 5/27/05
		LITTLE DVD AT HE 76 DHC IN LAUDENC								
SALUDA SALUDA	030501090901 030501090901		S-034 S-297	LAURENS LAURENS	REC REC	FC FC	Fully Supported Not Supported	InTMDL InTMDL	017-04 017-04	9/30/04 9/30/04
SALUDA	030501090902	NORTH CK AT JCT WITH US 76 2.8 MI W OF CLINTON BEAVERDAM CREEK AT S-30-341 7 MI S	S-135	LAURENS	REC	FC	Not Supported	InTMDL	017-04	9/30/04
SALUDA SALUDA	030501090903 030501090905	OF LAURENS	RS-05400 S-038	LAURENS LAURENS	REC REC	FC FC	Not Supported Not Supported	WnTMDL InTMDL	017-04 017-04	9/30/04 9/30/04

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BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
BAOIIV	12 01011 1100	MUDLICK CREEK AT UNNAMED DIRT ROAD BETWEEN SC 56 AND S-36-65 9 MI	OTATION	0001111	OOL	OAGGE	002 001 1 0111	TIVIDE	ILLI OILI	DATE
SALUDA	030501090907	NW OF SILVERSTREET LITTLE RVR AT S-36-22 8.3 MI NW	RS-04526	NEWBERRY	REC	FC	Not Supported	WnTMDL	017-04	9/30/04
SALUDA	030501090908	SILVERSTREET	S-099	NEWBERRY	REC	FC FC	Not Supported	InTMDL	017-04	9/30/04
SALUDA	030501090908	LITTLE RVR AT SC 34	S-305	NEWBERRY	REC	FC	Not Supported	InTMDL	017-04	9/30/04
		LODICK DD AT DT LIDCTDM OF ICT WITH								
SALUDA	030501091403	LORICK BR AT PT UPSTRM OF JCT WITH SALUDA RVR	S-150	LEXINGTON	REC	FC	Not Supported	InTMDL	018-04	9/30/04
SALODA	030301091403	SALUDA KVK	3-130	LEXINGTON	KLC	10	Not Supported	IIIIIVIDL	010-04	9/30/04
SALUDA	030501090501	PAYNE BRANCH AT S-23-451	RS-10394	GREENVILLE	REC	FC	Not Supported	WnTMDL	019-04	9/30/04
SALUDA	030501090501	SOUTH RABON CK ON DIRT RD	RS-10394	GREENVILLE	REC	FC	пот Ѕирропеа	WILMIDE	019-04	9/30/04
SALUDA	030501090501	BETWEEN SC 101 & S-30-76	S-322	LAURENS	REC	FC	Not Supported	InTMDL	019-04	9/30/04
SALUDA	030501090501	NORTH RABON CK AT S-30-32	S-322	LAURENS	REC	FC	Not Supported	InTMDL	019-04	9/30/04
OALODA	000001000002	RABON CK AT S-30-54 8.8 MI NW CROSS	0 321	LAUKLING	INLO	10	Not Supported	IIIIIIDL	013 04	3/30/04
SALUDA	030501090503	HILL	S-096	LAURENS	REC	FC	Fully Supported	InTMDL	019-04	9/30/04
O/ (LOD/ (	000001000000	LAKE GREENWOOD, RABON CK ARM, .8	0 000	ENONENO	1120	. 0	r any Capportoa		010 01	0/00/01
SALUDA	030501090503		S-307	LAURENS	REC	FC	Fully Supported	InTMDL	019-04	9/30/04
							, , , ,			
		MILL CK AT BENT BRIDGE RD, BL								
SALUDA	030501090307	CAROLINA PLATING	S-315	GREENVILLE	REC	FC	Not Supported	InTMDL	020-00	2/23/00
							• • • • • • • • • • • • • • • • • • • •			
		UNNAMED TRIB TO SCOTT CREEK AT								
SALUDA	030501091206	WISE STREET AT BEND	RS-08075	NEWBERRY	REC	FC	Not Supported	WnTMDL	020-04	9/30/04
							• • • • • • • • • • • • • • • • • • • •			
SALUDA	030501091206	SCOTT CK AT SC 34 SW OF NEWBERRY	S-044	NEWBERRY	REC	FC	Not Supported	InTMDL	020-04	9/30/04
		N SALUDA RVR AT BRDG AB JCT WITH								
SALUDA	030501090102	SALUDA RVR E OF SC 186	S-004	GREENVILLE	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA	030501090201	OOLENOY RVR AT S-39-47	S-103	PICKENS	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA	030501090202	SOUTH SALUDA RIVER AT S-23-101	S-087	GREENVILLE	REC	FC	Not Supported	InTMDL	023-04	9/30/04
		MIDDLE SALUDA RVR AT SC 288 2.3 MI								
SALUDA	030501090203		S-252	GREENVILLE	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA	030501090204	SOUTH SALUDA RVR AT SC 186	S-299	GREENVILLE	REC	FC	Not Supported	InTMDL	023-04	9/30/04
CALLIDA	000504000004	SALUDA LAKE 0.9 MI SE SC 183 IN	DI 02240	DICKENC	DEC	FC	Nat Commandad	MaTMD!	000.04	0/20/04
SALUDA	030501090301	SMALL ARM DODDIES CK AT INTERSECTION OF	RL-03349	PICKENS	REC	FC	Not Supported	WnTMDL	023-04	9/30/04
SALUDA	030501090301	MISTLETOE LN AND OLD DACUSVILLE RD 8.7 MI NE OF PICKENS	RS-07215	PICKENS	REC	FC	Not Supported	WnTMDL	023-04	9/30/04
SALUDA	030301090301	SALUDA LAKE AT FARRS BRDG ON SC	K3-0/213	FICKEINS	KEC	FC	Not Supported	VVIIIVIDL	023-04	9/30/04
SALUDA	030501090301	183 7 MI NE EASLEY	S-250	GREENVILLE	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA	030501090301		S-314	GREENVILLE	REC	FC	Not Supported	WnTMDL	023-04	9/30/04
UNLUDA	000001000001	BR OF GEORGES CK AT S-39-192, 2.6 MI	0 014	SINELINVILLE	NLO	10	. Not Oupported	VVIIIVIDE	020-04	3/30/04
SALUDA	030501090302	· · · · · · · · · · · · · · · · · · ·	S-005	PICKENS	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA		GEORGES CK AT S-39-28	S-300	PICKENS	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA		BIG BRUSHY CK AT S-04-143	S-301	ANDERSON	REC	FC	Not Supported	InTMDL	023-04	9/30/04
	11111.00000	GROVE CK AT UN# RD BELOW J P	_ 30.			. •				2. 2 3, 0 .
SALUDA	030501090305		S-171	GREENVILLE	REC	FC	Not Supported	InTMDL	023-04	9/30/04
SALUDA	030501090306		S-302	ANDERSON	REC	FC	Not Supported	InTMDL	023-04	9/30/04
		SALUDA RVR AT SC 81 SW OF								
SALUDA	030501090307	GREENVILLE	S-007	ANDERSON	REC	FC	Fully Supported	InTMDL	023-04	9/30/04

Appendix B: SC Waters With an Approved TMDL

				raters with an Ap	- p					
5.400.4	40 01017 11110	D-0001D-1011	07.47.01.1	001111777		041105	LIGE OURRORT	T1101 *	DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION TO CALLIDA DVD 050 ET BL W	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
SALUDA	020504000207	TRIB TO SALUDA RVR 350 FT BL W PELZER STP ON S-23-53	S-267	ANDERSON	REC	FC	Not Cupported	InTMDL	022.04	9/30/04
SALUDA	030501090307	PELZER 31P ON 3-23-33	3-201	ANDERSON	REC	FC	Not Supported	INTIVIDE	023-04	9/30/04
		WEST CREEK AT S-41-105 12.4 MI ESE								
SALUDA	030501091003		RS-05398	SALUDA	REC	FC	Not Supported	WnTMDL	027-05	9/11/05
SALUDA	030501091003		RS-09114	SALUDA	REC	FC	Not Supported	WnTMDL	027-05	9/11/05
SALODA	030301031003	CLOUDS CK AT S-41-26 4 MI NW	113-03114	SALODA	KLO	10	Not Supported	WITTWIDE	027-03	3/11/03
SALUDA	030501091003		S-255	SALUDA	REC	FC	Not Supported	InTMDL	027-05	9/11/05
SALUDA	030501091003		S-324	SALUDA	REC	FC	Fully Supported	InTMDL	027-05	9/11/05
		LITTLE SALUDA RVR AT US 378 E					,			
SALUDA	030501091104	SALUDA	S-050	SALUDA	REC	FC	Not Supported	InTMDL	027-05	9/11/05
		LITTLE SALUDA RVR AT S-41-39 5.2 MI								
SALUDA	030501091104	NE SALUDA	S-123	SALUDA	REC	FC	Not Supported	InTMDL	027-05	9/11/05
SALUDA	030501091303	HOLLOW CK AT S-32-54	S-306	LEXINGTON	REC	FC	Not Supported	InTMDL	027-05	9/11/05
		AT EDGE OF PASTURE IMMEDIATELY								
SALUDA	030501091303		S-975	LEXINGTON	REC	FC	Not Supported	WnTMDL	027-05	9/11/05
SALUDA	030501091303		S-976	LEXINGTON	REC	FC	Not Supported	WnTMDL	027-05	9/11/05
		HOLLOW CREEK@ DERRICK HOLLOW								
SALUDA	030501091303	-	S-977	LEXINGTON	REC	FC	Not Supported	WnTMDL	027-05	9/11/05
SALUDA	030501091303	AT DEVILS BACKBONE ROAD	S-978	LEXINGTON	REC	FC	Not Supported	WnTMDL	027-05	9/11/05
SALUDA	030501091305	CAMPING CK S-36-202 BLW GA PACIFIC	S-290	NEWBERRY	REC	FC	Not Supported	InTMDL	027-05	9/11/05
SALUDA	030301091303	CAMPING CK 3-30-202 BLW GA PACIFIC	3-290	NEWDERKI	KEC	FC	Not Supported	IIIIIVIDL	027-03	9/11/05
		ROCKY CREEK AT SC 72 BY-PASS AND								
SALUDA	030501090701	SC 254 IN GREENWOOD	RS-03346	GREENWOOD	REC	FC	Not Supported	InTMDL	04A-10	4/21/10
ONLODA	000001000701	CORONACA CK AT S-24-100 4 MI NW OF	110 000-10	OKELIWOOD	KLO	10	rtot Gapportoa	IIIIIIDE	047110	4/21/10
SALUDA	030501090701		S-092	GREENWOOD	REC	FC	Not Supported	InTMDL	04A-10	4/21/10
SALUDA	030501090702		S-233	GREENWOOD	REC	FC	Not Supported	InTMDL	04A-10	4/21/10
SALUDA		WILSON CK AT S-24-124	S-235	GREENWOOD	REC	FC	Not Supported	InTMDL	04A-10	4/21/10
SALUDA	030501090703	HENLEY CREEK AT BRIDGE ON SC 248	RS-09322	GREENWOOD	REC	FC	Not Supported	WnTMDL	04A-10	4/21/10
		NINETY SIX CK AT SC 702 5.2 MI ESE OF								
SALUDA	030501090704	96	S-093	GREENWOOD	REC	FC	Not Supported	InTMDL	04A-10	4/21/10
0.11110.4		BIG CREEK AT SC 39 5.1 MI NW OF	50 000	0.44.410.4	550	=0	<b>- .</b>		0=1.44	= 10.11.0
SALUDA	030501091103	SALUDA	RS-05590	SALUDA	REC	FC	Fully Supported	InTMDL	07J-14	7/9/10
0411755		WANDO DVD AT OO 44		DED!/E! E\/						10/01/00
SANTEE	030502010402		MD-115	BERKELEY	AL	DO	Not Supporting	InTMDL	006-02	12/31/02
CANTEE	000500010100	WANDO RIVER AT I-526 MARK CLARK	MD cc.4	OLIADI FOTON	Α.	<b>D</b> O	Nat O	\A/- T\$ 451	000.00	40/04/00
SANTEE	030502010402	EXPRESSWAY (09B-15) PIER IN WEST BRANCH COOPER RVR AT	MD-264	CHARLESTON	AL	DO	Not Supporting	WnTMDL	006-02	12/31/02
SANTEE	030502010701		CSTL-085	BERKELEY	AL	DO	Not Supporting	WnTMDL	006-02	12/31/02
SANTEL	030302010701	END OF RICE WILL RO IN THINLIOO	CO1L-003	DLINILLLI	ΛL	ВО	Not Supporting	WITTWIDE	000-02	12/31/02
		WARLEY CREEK AT CO RD S-09-287 3.4								
SANTEE	030501110101		RS-04389	CALHOUN	REC	FC	Not Supported	WnTMDL	023-05	7/19/05
C/ 11 LL	333331110101		. 10 0-1000	C/ (L/ 10014		. 0	. tot Gapportod	WDL	020 00	1,10,00
SANTEE	030501110101	WARLEY CREEK AT HWY. 267 BRIDGE	SC-006	CALHOUN	REC	FC	Not Supported	InTMDL	023-05	7/19/05
		LK INSPIRATION - ST MATTHEWS								,
SANTEE	030501110103		C-058	CALHOUN	REC	FC	Fully Supported	InTMDL	023-05	7/19/05
		HALFWAY SWP CK AT S-09-43 3 MI E OF								
SANTEE	030501110103	ST MATTHEWS	C-063	CALHOUN	REC	FC	Not Supported	InTMDL	023-05	7/19/05

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DACIN	40 DIOIT LILIO	PEGGPIPTION	OTATION	COLINTY	1105	041105	LICE CURRORT	TMD! *	DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
SANTEE		FURTICK BRANCH@ COUNTY RD. 11	CW-517	CALHOUN	REC	FC	Not Supported	WnTMDL	023-05	7/19/05
SANTEE	030501110103	LYONS CREEK@ COUNTY RD. 20	CW-546	CALHOUN	REC	FC	Not Supported	WnTMDL	023-05	7/19/05
SANTEE	030501110103	LYONS CREEK AT SC 6	ST-533	CALHOUN	REC	FC	Fully Supported	WnTMDL	023-05	7/19/05
SANTEE	030501110104	HALFWAY SWP CK AT SC 33 (SC-007)	C-015	CALHOUN	REC	FC	Not Supported	WnTMDL	023-05	7/19/05
SANTEE	030501110104	HALFWAY SWP CK AT S-09-72	CW-241	CALHOUN	REC	FC	Fully Supported	InTMDL	023-05	7/19/05
SANTEE	030501110104	HALFWAY SWAMP CREEK AT SR 157	ST-534	CALHOUN	REC	FC	Fully Supported	WnTMDL	023-05	7/19/05
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SANTEE	30502010604	DORCHESTER CK AT SC 165 SAWMILL BR AT SC 78 E OF	CSTL-013	DORCHESTER	REC	FC	Not Supported	InTMDL	04-03	3/28/03
SANTEE	20502010604	SUMMERVILLE	CSTL-043	DORCHESTER	REC	FC	Fully Supported	InTMDI	04.02	2/20/02
SANTEE	30502010604	SAWMILL BRANCH S-18-706 IN	CSTL-043	DORCHESTER	KEC	FC	rully Supported	InTMDL	04-03	3/28/03
SANTEE	30502010604	SUMMERVILLE	RS-05563	DORCHESTER	REC	FC	Not Supported	WnTMDL	04-03	3/28/03
OANTEL	30302010004	COMMERCALEE	110 00000	DONORIZOTEK	ILLO	10	140t Gapportea	WITHINDL	0+ 05	3/20/03
		POTATO CREEK AT S-14-715 (ROGERS								
SANTEE	030501110108	ROAD) 5.5 MI SE OF SUMMERTON	RS-03501	CLARENDON	REC	FC	Not Supported	InTMDL	06I-10	6/1/10
		POTATO CK AT S-14-127 3.2 MI S OF								
SANTEE	030501110108	SUMMERTON (SC-020)	ST-035	CLARENDON	REC	FC	Fully Supported	InTMDL	06I-10	6/1/10
SANTEE	030501110106	BIG BRANCH AT S-14-41 (SC-047)	CW-243	CLARENDON	REC	FC	Not Supported	InTMDL	07J-13	7/9/10
		ASHLEY RVR AT SC 165 4.8 MI SSW OF								
SANTEE	030502010602	SUMMERVILLE	CSTL-102	DORCHESTER	AL	DO	Not Supporting	InTMDL	08-03	10/31/03
SANTEE	030502010604	ASHLEY RVR AT MAGNOLIA GARDENS	MD-049	CHARLESTON	AL	DO	Not Supporting	InTMDL	08-03	10/31/03
		ASHLEY RV 1.8 MI NW RUNNYMEDE								
SANTEE	030502010604		RT-032046	CHARLESTON	AL	DO	Not Supported	WnTMDL	08-03	10/31/03
SANTEE	030502010605	ASHLEY RVR AT SALRR BRDG	MD-052	CHARLESTON	AL	DO	Not Supporting	WnTMDL	08-03	10/31/03
		SOUTH SANTEE RIVER AT ALLIGATOR								
SANTEE	030501120303		06A-01	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
		SOUTH SANTEE RIVER NEAR THE								
SANTEE	030501120303	MIDPOINT OF GRACE ISLAND (C-3/01)	06A-01A	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
SANTEE	030501120303		06A-02	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
		ALLIGATOR CREEK NEAREST SOUTH								
		SANTEE RIVER BETWEEN MARKERS 24								
SANTEE	030501120303		06B-13	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
		CEDAR CREEK AT CNTY RD 857								
SANTEE	030501120303	HAMPTON PLANTATION STATE PARK	RS-01056	CHARLESTON	REC	FC	Not Supported	WnTMDL	09S-16	8/27/10
SANTEE	030502090101		06B-06	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
SANTEE	030502090101	ALLIGATOR CREEK AT MARKER #26	06B-07	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
SANTEE	030502090101	CASINO CREEK AT MARKER #29	06B-08	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
		DUPRE CREEK - 500 FEET NORTH OF								
SANTEE	030502090101	NEW DOCK (SOUTH OF MARKER #30)	06B-09	CHARLESTON	SHELLFISH	FC	Not Supported	InTMDL	09S-16	8/27/10
SANTEE	030502090101	AIWW AT MARKER #32	06B-10	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
		ALLIGATOR CREEK STATE SHELLFISH								
SANTEE	030502090101		06B-12	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
		CASINO CREEK MIDWAY BETWEEN								
		STATIONS 19 AND 24 (AT SMALL								
		UNNAMED CREEK ON RIGHT,								
SANTEE	030502090101	SOUTHBOUND)	06B-16	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
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BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
		CONFLUENCE OF CASINO CREEK AND								
SANTEE	030502090101	SKRINE CREEK	06B-19	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
		1,000 YARDS UP DUPRE CREEK FROM					, , , ,			
SANTEE	030502090101	CLUBHOUSE CREEK	06B-20	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
		CONFLUENCE OF ALLIGATOR CREEK								
SANTEE	030502090101	AND RAMHORN CREEK	06B-21	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
		CONFLUENCE OF RAMHORN CREEK								
SANTEE	030502090101	AND MILL CREEK	06B-22	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	09S-16	8/27/10
SANTEE	030502090101	CONFLUENCE OF SKRINE CREEK AND CONGAREE BOAT CREEK	06B 22	CHARLESTON	SHELLFISH	FC	Fully Cupported	INTMDI	09S-16	0/07/40
SANTEE	030302090101	CONGAREE BOAT CREEK	06B-23	CHARLESTON	SHELLFISH	FC	Fully Supported	InTMDL	093-16	8/27/10
SAVANNAH	020601010202	LITTLE EASTATOE CREEK AT S-39-49	SV-341	PICKENS	REC	FC	Not Supported	InTMDL	004-01	1/17/01
SAVAINIVALL	030001010202	LITTLE LASTATOL CREEK AT 3-39-49	37-341	FICKLING	KLO	10	Not Supported	IIIIIIDL	004-01	1/17/01
		LITTLE EASTATOE CREEK@ MOCCASIN								
SAVANNAH	030601010202	ROAD ( ACROSS BOGGS PROPERTY)	SV-806	PICKENS	REC	FC	Not Supported	WnTMDL	004-01	1/17/01
		CULVERT OVER WHITE FORK AT								
SAVANNAH	030601010501	STRIBLING SHOALS RD OFF S-37-36	RS-08089	OCONEE	REC	FC	Not Supported	WnTMDL	006-01	1/18/01
SAVANNAH	030601010502	COLONELS FORK CK AT S-37-91	RS-02304	OCONEE	REC	FC	Not Supported	WnTMDL	006-01	1/18/01
SAVANNAH	030601010502		SV-004	OCONEE	REC	FC	Fully Supported	InTMDL	006-01	1/18/01
SAVANNAH	030601010502	CONEROSS CK AT S-37-13	SV-333	OCONEE	REC	FC	Not Supported	InTMDL	006-01	1/18/01
		SAND RVR AT OLD US 1 1.2 MI SE								
SAVANNAH	030601060203	WARRENVILLE	SV-069	AIKEN	REC	FC	Fully Supported	InTMDL	007-06	1/20/06
SAVAINIVALL	030001000203	HORSE CK AT S-02-104 0.6 MI SW	37-009	AINLIN	KLO	10	r uny Supporteu	IIIIIIDL	007-00	1/20/00
SAVANNAH	030601060203	GRANITEVILLE	SV-071	AIKEN	REC	FC	Not Supported	WnTMDL	007-06	1/20/06
0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000001000200	LITTLE HORSE CK AT SC 421 BL EFF OF	0.0.1	7.111.	1120	. 0	rtor Gapportoa	***************************************	001 00	1/20/00
SAVANNAH	030601060204	CLEARWTR FIN	SV-073	AIKEN	REC	FC	Fully Supported	InTMDL	007-06	1/20/06
SAVANNAH	030601060205	HORSE CK AT S-02-145	SV-072	AIKEN	REC	FC	Fully Supported	InTMDL	007-06	1/20/06
		HORSE CK AT SC 125 1.5 MI SW								
SAVANNAH	030601060205	CLEARWATER	SV-250	AIKEN	REC	FC	Fully Supported	InTMDL	007-06	1/20/06
SAVANNAH	030601030401	BIG GENEROSTEE CK AT CO RD 104	SV-316	ANDERSON	REC	FC	Not Supported	InTMDL	009-04	9/16/04
		UNNAMED TRIBUTARY TO THE								
		SAVANNAH RIVER AT RIVER BLUFF RD								
SAVANNAH	030601060601	IN THE RAPIDS S/D IN NORTH AUGUSTA.	RS-04544	AIKEN	REC	FC	Not Supported	InTMDL	009-07	2/22/07
_										
SAVANNAH	030601030202	PEA CREEK AT BRIDGE ON S-04-48	RS-09330	ANDERSON	REC	FC	Not Supported	WnTMDL	012-04	9/16/04
		CUPBOARD CK AT S-04-733 AB								
SAVANNAH	030601030202	BREAZEALE ST PLANT & BL BLAIR HILL	SV-139	ANDERSON	REC	FC	Fully Supported	InTMDL	012-04	9/16/04
		CUPBOARD CK AT S-04-209 BL EFF	<b>-</b> 1							
SAVANNAH	030601030202	FROM BELTON 2 PLANT	SV-140	ANDERSON	REC	FC	Not Supported	InTMDL	012-04	9/16/04
SAVANNAH	030601030202	BROADWAY CREEK AT US 76 BTWN ANDERSON & BELTON	SV-141	ANDERSON	REC	FC	Not Supported	InTMDL	012-04	9/16/04
SAVAININATI	030001030202	ROCKY RVR AT S-04-263 2.7 MI SE	3V-141	ANDERSON	KEU	гС	Not Supported	IIIIIVIDL	U1Z-U4	9/ 10/04
SAVANNAH	030601030203	ANDERSON AT STP	SV-031	ANDERSON	REC	FC	Not Supported	InTMDL	012-04	9/16/04
J. (7, (1, 1), (1)	300001000200	ROCKY RVR AT S-04-152 BL ROCKY RVR	C. 001	,	0	. 0	. tot Oupportou		012 07	J, 10/04
SAVANNAH	030601030203		SV-041	ANDERSON	REC	FC	Not Supported	InTMDL	012-04	9/16/04
•										

Appendix B: SC Waters With an Approved TMDL

				vaters with an A						
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
-		CHEROKEE CK AT S-04-318 4 MI S OF								
SAVANNAH	030601030204	BELTON	SV-043	ANDERSON	REC	FC	Not Supported	InTMDL	012-04	9/16/04
SAVANNAH	030601030204		SV-043	ANDERSON	REC	FC	Not Supported	InTMDL	012-04	9/16/04
SAVAININAIT	030001030200	WIESON CREEK AT 3-04-294	34-347	ANDLINGON	RLC	10	Not Supported	IIIIIVIDL	012-04	9/10/04
SAVANNAH	030601020505	BEAVERDAM CREEK AT S-37-66	SV-345	OCONEE	REC	FC	Not Supported	InTMDL	015-99	9/16/99
SAVAININAH	030001020303	BEAVERDAM CREEK AT 3-37-00	3 7-343	OCONEE	REC	FC	Not Supported	IIIIIVIDL	010-99	9/10/99
CAV/ANINIALI	020004040205	CANE CREEK AT S-37-133	C) / 2.42	OCONEE	DEC	FC	Cully Cummonted	I. TMDI	047.05	E/07/0E
SAVANNAH			SV-342	OCONEE	REC	FC	Fully Supported	InTMDL	017-05	5/27/05
SAVANNAH			SV-343	OCONEE	REC	FC	Not Supported	InTMDL	017-05	5/27/05
SAVANNAH	030601010305	LITTLE CANE CREEK@ NELLIE ROAD	SV-807	OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
0.43744414		LITTLE CANE CREEK@ AUSTIN	01/000	0001155	550	=0			0.1 0	- 10-10-
SAVANNAH	030601010305	EDWARDS ROAD	SV-808	OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
		LITTLE CAME OBSELVE COOMES DELLE								
		LITTLE CANE CREEK@ OCONEE BELLE	0) / 000	0001155	550	=0		\.\\ <b>T</b> \.	24- 2-	
SAVANNAH	030601010305	LANE (ACROSS ORR PROPERTY)	SV-809	OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
		LITTLE CANE CREEK@ PICKENS								
SAVANNAH	030601010305	HIGHWAY	SV-810	OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
SAVANNAH	030601010305	UNNAMED TRIB TO LITTLE CANE CREEK		OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
		UNNAMED TRIB TO LITTLE CANE CREEK								
SAVANNAH	030601010305	@ TAYLOR ROAD	SV-812	OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
SAVANNAH	030601010305	LITTLE CANE CREEK NEAR HWY 11	SV-813	OCONEE	REC	FC	Not Supported	WnTMDL	017-05	5/27/05
SAVANNAH	030601070106	CUFFYTOWN CREEK AT S-33-138	SV-351	MCCORMICK	REC	FC	Not Supported	InTMDL	018-05	5/27/05
		HARD LABOR CREEK AT S-24-164								
SAVANNAH	030601070101	BRIDGE	SV-151	GREENWOOD	REC	FC	Not Supported	InTMDL	019-05	5/27/05
SAVANNAH	030601060403	HOLLOW CREEK AT S-02-5	SV-350	AIKEN	REC	FC	Fully Supported	InTMDL	020-05	5/27/05
		EIGHTEENMILE CK AT UNNUMBERED								
SAVANNAH	030601010601	CO RD 2.25 MI SSW OF EASLEY	SV-017	PICKENS	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		WOODSIDE BR AT US 123 1.5 MI E OF								
SAVANNAH	030601010601	LIBERTY	SV-241	PICKENS	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		EIGHTEENMILE CK AT S-39-27 3.3 MI S								
SAVANNAH	030601010601	OF LIBERTY	SV-245	PICKENS	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		EIGHTEENMILE CK AT S-39-93 S OF								
SAVANNAH	030601010602	CENTRAL	SV-135	ANDERSON	REC	FC	Not Supported	InTMDL	026-05	7/21/05
SAVANNAH	030601010602	EIGHTEENMILE CK AT 2-04-279	SV-233	ANDERSON	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		LAKE HARTWELL - EIGHTEEN MILE CK								
SAVANNAH	030601010602	ARM AT S-04-1098	SV-268	ANDERSON	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		CHARLES CREEK AT UNNUMBERED								
SAVANNAH	030601010701	RIDGE ROAD OFF S-04-485	RS-03506	ANDERSON	REC	FC	Not Supported	WnTMDL	026-05	7/21/05
SAVANNAH	030601010702	THREE & TWENTY CREEK AT S-04-280	SV-111	ANDERSON	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		UNNAMED TRIB TO BAILEY'S CREEK AT					• •			
SAVANNAH	030601030502	S-1-171 4.8 MI NNE OF ABBEVILLE	RS-06190	ABBEVILLE	REC	FC	Not Supported	WnTMDL	026-05	7/21/05
		UNNAMED TRIB TO JOHNSON CREEK AT					• •			
		S-01-352 AT SECOND BRIDGE FROM SC								
SAVANNAH	030601030504	201 6.8 MI W OF DUE WEST	RS-05586	ABBEVILLE	REC	FC	Not Supported	WnTMDL	026-05	7/21/05
		CALHOUN CREEK AT SC 28, 1.5 M NW					• •			
SAVANNAH	030601030510	•	RS-01049	ABBEVILLE	REC	FC	Not Supported	InTMDL	026-05	7/21/05
SAVANNAH		CALHOUN CK AT BRIDGE ON SC 71	RS-09092	ABBEVILLE	REC	FC	Not Supported	WnTMDL	026-05	7/21/05
							FF			

Appendix B: SC Waters With an Approved TMDL

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
27.101	12 21011 1100	LONG CANE CK AT S-33-117 7.0 MI NW	017111011	000	001	0,1002				
SAVANNAH	030601030510	MCCORMICK	SV-318	MCCORMICK	REC	FC	Fully Supported	InTMDL	026-05	7/21/05
SAVANNAH	030601030602	LITTLE RIVER AT S-01-24	SV-164	ABBEVILLE	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		JOHNS CK AT S-01-616.7 MI ENE OF								.,,
SAVANNAH	030601030603	ABBEVILLE	RS-07222	ABBEVILLE	REC	FC	Not Supported	WnTMDL	026-05	7/21/05
							• •			
SAVANNAH	030601030605	BLUE HILL CK ON S MAIN ST ABBEVILLE	SV-053B	ABBEVILLE	REC	FC	Not Supported	InTMDL	026-05	7/21/05
SAVANNAH	030601030606	LONG CANE CREEK AT S-01-159	SV-349	ABBEVILLE	REC	FC	Not Supported	InTMDL	026-05	7/21/05
		REEDY BRANCH AT WOODEN BRIDGE								
		ON UNIMPROVED GRAVEL ROAD								
		(WATSON HILL ROAD) ABOUT 1 MILE								
0.43/4.5154.44		EAST OF CO RD S-24-112. 5 MI SW OF	50 04-40	00551111000	550	=0				= 10 1 10 =
SAVANNAH	030601030608	PROMISED LAND	RS-04542	GREENWOOD	REC	FC	Not Supported	WnTMDL	026-05	7/21/05
0.41/4.8181.411	000004000000	SAWNEY CK AT CO RD 1.5 MI SE OF	0)/ 050	ADDE\///	DEO	F0	Not Own a set of	I. TMDI	000.05	7/04/05
SAVANNAH	030601030609	CALHOUN FALLS	SV-052	ABBEVILLE	REC REC	FC	Not Supported	InTMDL	026-05	7/21/05
SAVANNAH SAVANNAH	030601030612 030601030613	LITTLE RIVER AT S-01-32 LITTLE RIVER AT S-33-19	SV-348 SV-192	ABBEVILLE MCCORMICK	REC	FC FC	Not Supported Fully Supported	InTMDL InTMDL	026-05 026-05	7/21/05 7/21/05
SAVAINIVALL	030001030013	EITTEE KIVEK AT 5-55-19	34-192	WOCOKWIOK	REC	10	Tully Supported	IIIIIIIDE	020-03	1/21/03
		BURGESS CREEK AT S-37-171 (RTE 171,								
SAVANNAH	030601010302	WHITEWATER FALLS RD)	RS-02466	OCONEE	REC	FC	Not Supported	InTMDL	06J-12	6/15/10
07(77(14)7(17	000001010002	WHITEWATER TALES IND)	110 02 100	COUNTE	REO	10	110t Oupported	IIIIIIIDE	000 12	0/10/10
		NORTH FORK AT US 178 2.9 MI N OF								
SAVANNAH	030601010402	PICKENS	SV-206	PICKENS	REC	FC	Fully Supported	InTMDL	09-03	12/4/03
<b>5</b> ,	00000.0.0.0	GOLDEN CK AT S-39-222 1.2 MI NW OF	0. 200		0	. •	· any cappoints		00 00	. =, ., 00
SAVANNAH	030601010406	LIBERTY	SV-239	PICKENS	REC	FC	Not Supported	InTMDL	09-03	12/4/03
SAVANNAH	030601010407	TWELVE MILE CK AT S-39-137	SV-362	PICKENS	REC	FC	Not Supported	WnTMDL	09-03	12/4/03
2										,
SAVANNAH	030601010408	TWELVE MI CK AT S-39-51 N OF NORRIS	SV-015	PICKENS	REC	FC	Fully Supported	InTMDL	09-03	12/4/03
		FIRST CK AFTER LEAVING CENTRAL AT					, ,,			
SAVANNAH	030601010408	CLVT ON MAW BRDG RD	SV-136	PICKENS	REC	FC	Not Supported	InTMDL	09-03	12/4/03
SAVANNAH	030601010408	TWELVE MILE CK AT S-39-337	SV-137	PICKENS	REC	FC	Fully Supported	InTMDL	09-03	12/4/03

<sup>\*</sup>InTMDL = Site was impaired at time of original TMDL development. Site is included in referenced TMDL document.

<sup>\*</sup>WnTMDL = Site became impaired <u>after</u> original TMDL Development but is also covered under referenced TMDL document.

# **Appendix C:**

2012 Waters of Concern: Sites will be targeted for additional review through the 2014 303(d) listing cycle. These locations have the potential to be listed as impaired waters at that time.

In 2012, there are no Waters of Concern.

## **Appendix D:**

## **Data Solicitation**

South Carolina's 2012 Integrated Report is currently under development. This report will include the 2012 303(d) list of impaired waters. DHEC solicits and considers all existing and readily available water quality data, including non-DHEC data in development of the 2012 303(d) list. Therefore, DHEC is actively soliciting for all of the relevant water quality data from academic institutions, other state, federal agencies and regulated investor-owned public utilities serving South Carolina. Data should be submitted no later than September 1, 2011 for consideration in the 2012 303(d) listing cycle. Data submitted after that time will be considered for the 2014 listing cycle. Note that 2012 303(d) listing cycle will consider relevant data from the 2006-2010 time-frame (five-year period).

More on 303(d) List of impaired waters:

South Carolina develops a 303(d) list every two years. DHEC solicits and considers all existing and readily available water quality data, including non-DHEC data, in developing South Carolina's 303(d) list. All Non-DHEC Data are accepted for consideration at any time during the listing cycle; however, only data submitted before September 1 of each odd-numbered year will be considered for the following year's 303(d) list. To be considered for the any 303(d) list, data must be representative of current water quality conditions and comparable to state water quality criteria. Any organization submitting data should use laboratories certified by the DHEC Office of Environmental Laboratory Certification for the test methods of record.

Persons wishing to collect water quality data for DHEC use are encouraged to contact the DHEC Office of Quality Assurance and submit a Quality Assurance Project Plan (QAPP) for approval prior to initiating sampling. For the Department to use any non-DHEC data in development of the 303(d) list, submittal of non-DHEC data should be accompanied with an approved QAPP.

Additional information regarding DHEC QAPP development can be found at the following link: <a href="http://www.scdhec.net/environment/envserv/qapp.htm">http://www.scdhec.net/environment/envserv/qapp.htm</a>.

If you have data that you would like DHEC to consider in developing South Carolina's 303(d) list, please e-mail Matt Carswell at carsweme@dhec.sc.gov

## **Appendix E:**

# Public Notice Availability-South Carolina's Draft 2012 303(d) List of Impaired Waters

The South Carolina Department of Health and Environmental Control (SCDHEC) is updating its list of impaired waterbodies requiring TMDLs pursuant to Section 303(d) of the Federal Clean Water Act. The list includes waterbodies not meeting the State's water quality standards after application of existing required controls for point and nonpoint sources of pollution. A draft list is available for review and comment. A copy of the draft list and methodology may be viewed at the SCDHEC Bureau of Water website at <a href="http://www.scdhec.gov/environment/water/tmdl/#4">http://www.scdhec.gov/environment/water/tmdl/#4</a>. Copies of the draft list can also be obtained by contacting Matt Carswell Bureau of Water, SCDHEC, 2600 Bull Street, Columbia, South Carolina 29201 or, by email: <a href="mailto:carsweme@dhec.sc.gov">carsweme@dhec.sc.gov</a>. Please submit written comments to the attention of Matt Carswell. To be considered, written comments on the draft list must be received by 5:00 PM on Friday, April 20, 2012.

# Appendix F Determination of Attainment of Classified Uses

#### **General Considerations**

Physical, chemical and biological data were evaluated, as described below, to determine if water quality met the water quality criteria established to protect the State classified uses defined in Regulation 61-68, Water Classifications and Standards. Some waters may exhibit characteristics outside the appropriate criteria due to natural conditions. Such natural conditions do not constitute a violation of the water quality criteria. To determine the appropriate classified uses and water quality criteria for specific waterbodies and locations, refer to Regulation 61-69, Classified Waters, in conjunction with Regulation 61-68.

At the majority of the SCDHEC's monitoring stations, water samples for analysis are collected as surface grab samples once per month, quarter, or year, depending on the parameter. Grab samples collected at a depth of 0.3 meters are considered a surface measurement. At most stations sampled by boat, dissolved oxygen and temperature are sampled as a water column profile, with measurements being made at either a depth of 0.3 meters below the water surface and at one-meter intervals to the bottom or at 0.3 meters, bottom and middepth. At stations sampled from bridges, these parameters are measured only at a depth of 0.3 meters. For the purpose of assessment, only surface samples are used in Standards comparisons and trend assessments. All water and sediment samples are collected and analyzed according to standard procedures (SCDHEC 1981a, 1987, 1997).

Results from water quality samples can be compared to State Standards and USEPA criteria, with some restrictions due to time of collection and sampling frequency. For certain parameters, the monthly sampling frequency employed in the ambient monitoring network is insufficient for strict interpretation of the Standards. The USEPA does not define the sampling method or frequency other than indicating that it should be "representative". The grab sample method is considered to be representative for the purpose of indicating excursions relative to criteria, within certain considerations. A single grab sample is more representative of a one-hour average than a four-day average, more representative of a one-day average than a one-month average, and so on; thus, when inferences are drawn from grab samples relative to criteria, sampling frequency and the intent of the criteria must be weighed. When the sampling method or frequency does not agree with the intent of the particular standard, any conclusion about water quality should be considered as only an indication of conditions, not as a proven circumstance. Regardless of the number of samples, no monitoring site will be listed as partially or not supporting for any pollutant based a single water chemistry sample result because of the possibility of an anomalous event.

Macroinvertebrate community structure is analyzed routinely at selected stations as a means of detecting adverse biological impacts on the aquatic fauna of the state's waters due to water quality conditions which may not be readily detectable in the water column chemistry.

The statewide assessment is generally based on the last complete five years of available data (2006 - 2010). Following is a description of how this assessment is used to determine use support:

Aquatic Life Use Support - One important goal of the Clean Water Act and State Standards is to maintain the quality of surface waters to provide for the survival and propagation of a balanced indigenous aquatic community of fauna and flora. The degree to which aquatic life is protected (Aquatic Life Use Support) is assessed by comparing important water quality characteristics and the concentrations of potentially toxic pollutants with numeric criteria.

Support of aquatic life uses is determined based on the percentage of numeric criteria excursions and, where data are available, the composition and functional integrity of the biological community. A number of waterbodies have been given waterbody-specific criteria for pH and dissolved oxygen (DO), which reflect

natural conditions. To determine the appropriate numeric criteria and classified uses for specific waterbodies and locations, please refer to Regulation 61-68, <u>Water Classifications and Standards</u> and Regulation 61-69, Classified Waters.

For DO and pH, if 10 percent or less of the samples contravene the appropriate criterion, then the criterion is said to be fully supported. A percentage of criterion excursions greater than 10 and less than or equal to 25 is considered partial support of the criterion, unless excursions are due to natural conditions. A percentage greater than 25 is considered to represent nonsupport of the criterion, unless excursions are due to natural conditions. Both partial support and nonsupport of the appropriate criterion result in the location being listed as impaired for DO or pH, unless excursions are due to a natural condition.

For toxicants (heavy metals, priority pollutants, chlorine, ammonia), for any individual pollutant, if the appropriate acute and/or chronic aquatic life criterion is exceeded more than once in three years (2008-2010), the location is listed as impaired for the pollutant of concern. The Department also used discretion, considering factors other than excursion magnitude and frequency, in order to determine the impairment status due to toxicants.

For heavy metals, the total recoverable metals criteria are adjusted to account for solids partitioning following the approach set forth in the "Office of Water Policy and Technical Guidance on Interpretation and Implementation of Aquatic Life Metals Criteria" October 1, 1993, by Martha G. Prothro, Acting Assistant Administrator for Water, available from the Water Resource center, USEPA, 401 M St., SW, mail code RC4100, Washington, DC 20460; and 40CFR'131.36(b)(1). Under this approach a default TSS value of 1 mg/L is used. Where the metals criteria are hardness based, a default value of 25 mg/L is used for waters where hardness is 25 mg/l or less.

For turbidity in all waters, and for waters with numeric total phosphorus, total nitrogen, and/or chlorophyll-a criteria, if the appropriate criterion is exceeded in more than 25 percent of the samples, the criterion is not supported and the location is listed as impaired. For waters with contraventions of standards between 10% and 25%, further site specific evaluation is necessary to determine if standards violations indicate actual aquatic life use impairment.

For other aquatic life use support criteria, both partial support and nonsupport of the appropriate criterion result in the location being listed as impaired for the pollutant of concern; however, regardless of the number of samples, no monitoring site will be listed as not supporting for any pollutant based on a single water chemistry sample result because of the possibility of an anomalous event.

For aquatic life uses, the goal of the Standards is the protection of a balanced indigenous aquatic community. Therefore, biological data are the ultimate deciding factor, regardless of chemical conditions. If biological data showed a healthy, balanced community, the use is considered supported even if chemical parameters do not meet the applicable criteria.

Macroinvertebrate Data Interpretation - Macroinvertebrate community assessment data are used to directly determine Aquatic Life Use Support and to support determinations based on water chemistry data. Macroinvertebrate community data may also be used to evaluate potential impacts from the presence of sediment contaminants. Aquatic and semi-aquatic macroinvertebrates are identified to the lowest practical taxonomic level depending on the condition and maturity of specimens collected.

The EPT Index and the North Carolina Biotic Index (BI) are the main indices used in analyzing macroinvertebrate data. To a lesser extent Taxa Richness and sometimes total abundances may be used to help interpret data. The EPT Index or the Ephemeroptera (mayflies) - Plecoptera (stoneflies) - Trichoptera (caddisflies) Index is the total taxa richness of these three generally pollution-sensitive orders. EPT values are compared with least impacted regional sites. The biotic index for a sample is the average pollution tolerance of all organisms collected, based on assigned taxonomic tolerance values.

Taxa richness is the number of distinct taxa collected and is the simplest measure of diversity. High taxa richness is generally associated with high water quality. Increasing levels of pollution progressively eliminate the more sensitive taxa, resulting in lower taxa richness. Total abundance is the enumeration of all macroinvertebrates collected at a sampling location. When gross differences in abundance occur between stations this metric may be considered as a potential indicator.

Recreational Use Support - The degree to which the swimmable goal of the Clean Water Act is attained (Recreational Use Support) is based on the frequency of fecal coliform bacteria excursions. For recreational use support determination, both partial support and nonsupport of the appropriate criterion result in the location being listed as impaired for the pollutant of concern.

For fecal coliform bacteria, an excursion is an occurrence of a bacteria concentration greater than 400/100 ml for all Classes. Comparisons to the bacteria geometric mean criterion are not feasible based on sampling frequency and the intent of the criterion. If 10 percent or less of the samples is greater than 400/100 ml then recreational uses are said to be fully supported.

At the time of development of the 2012 §303(d) list of impaired waters, South Carolina is proposing a change from fecal coliform bacteria to *Escherichia coli* (*E. coli*) bacteria as a primary contact recreational use standard in all freshwaters (Classes FW, TN, TPGT, and TPT). If *E. coli* is promulgated in R.61-68 and becomes the applicable water quality standard for recreational use in freshwaters, all freshwater sites assessed for fecal coliform bacteria and included on the 2012 §303(d) list for recreational use impairment will become sites listed as impaired due to *E. coli* bacteria. A methodology for the assessment of *E. coli* bacteria in freshwaters is currently being drafted by the Department and will be used during development of future §303(d) lists, once sufficient *E. coli* bacteria data are collected by the Department.

South Carolina is also proposing to remove fecal coliform as a primary contact recreational use standard in all tidal saltwaters (Classes SA, SB and SFH) while maintaining the enterococci recreational use standard as described below. If fecal coliform is removed from R.61- 68 as an applicable water quality standard for recreational use support in tidal saltwaters, all tidal saltwater sites assessed for fecal coliform bacteria and included on the 2012 §303(d) list for recreational use impairment will remain listed due to fecal coliform bacteria until such time that sufficient enterococci bacteria data are collected for assessment of impairment status.

Some South Carolina coastal waters are monitored for enterococcus levels. Beach advisories are issued for the period in which elevated levels persist. These advisories do not warrant listing for 303(d) purposes. Instead, an approach was developed in accordance with EPA guidance and South Carolina Regulations 61-68 (See <a href="http://www.scdhec.gov/eqc/water/html/reg.html#wcs">http://www.scdhec.gov/eqc/water/html/reg.html#wcs</a>).

Where sufficient data are collected to evaluate against the geometric mean component of the standard (*Tier I Beaches*), sites exceeding a geometric mean of 35cfu/100ml greater than 10% of the time are included on the 303(d) list of impaired waters.

In absence of sufficient data for evaluation of the geometric mean standard as prescribed in R. 61-68 (*Tier II and Tier III Beaches*), only evaluation against the SSM standard is considered and greater than 10% exceedences are included on the 303(d) list of impaired waters.

Fish/Shellfish Consumption Use Support - Fish consumption use support is determined by the occurrence of advisories on human consumption for a given location. For the support of consumption uses, a mercury or PCB advisory which limits fish consumption indicates nonsupport of uses.

Shellfish use support is determined by the harvesting status for a given shellfish harvesting area. Based on an evaluation against the appropriate water quality standard, elevated fecal coliform bacteria levels and/or a classification which restricts shellfish harvesting in a designated harvesting area indicates nonsupport of uses and the location may be listed as impaired for the pollutant of concern.

# Appendix G: Responsiveness Summary South Carolina 2012 303(d) List

Comments were received from the following:

Beaufort County, SC Center for Biological Diversity Charleston County, SC City of Greer, SC Santee Cooper South Carolina Department of Transportation

## **Beaufort County**

#### **Comment 1:**

"Listing stations 15-30, 15-31 and 15-32 as impaired in Battery Creek. These are in SA waters and there is no known impairment. They should not be listed as impaired waters."

"I am still not sure I understand the issue with the headwaters of Battery Creek. These waters are: SA classified waters and based on all the data we see are meeting SA standards. These waters were initially listed as impaired because they were thought to be SFH waters and were listed as restricted. This has been corrected and the 2011 shellfish harvest classification correctly lists these waters as prohibited."

"Shellfish monitoring stations 15-30; 15-31;15-32 are in SA classified waters and data from these sites should be evaluated to the SA standards. The fact that they were listed on a previous 303 d list because there was a misunderstanding on the classification should not be the basis of continuing an erroneous listing. These monitoring sites have continuous data for last at least 15 years and seem to be well within the SA bacteria standards.

The 2009 and 2010 shellfish monitoring data indicates the following data

15-32 - only two FC values over 100 NPN/100ml and none over 200 which is the standard for SA waters

15-31 – no FC results over 100

15-30 – only one FC result over 100 and none over 200

This data indicates very good results for recreation. The fact that it doesn't meet a standard that it doesn't have to meet (Shellfish Harvesting) should not be a basis for impairment."

#### Response 1:

Data assessment results from all shellfish monitoring sites are evaluated for 303(d) purposes. The 2011 shellfish sanitary reports were used as a basis for development of the draft 2012 303(d) list. In those reports, shellfish FC data from the 2008-2010 time-frame were summarized. Based upon the report, Site 15-30 demonstrated restricted water quality and the site was included on the draft 2012 303(d) list. Sites 15-31 and 15-32 had originally been included on the 2008 303(d) list as impaired but there were no new data to evaluate in 2010 or 2012. Because sites 15-31 and 15-32 were considered impaired in 2008, the impaired status was rolled over into the 2010 303(d) listing cycle.

After a closer review of the shellfish monitoring locations as compared to water classification, it was determined that sites 15-30, 15-31, and 15-32 are located in class SA waters and should not be included on the 2012 303(d) list as impaired for human consumption of shellfish due to

elevated FC bacteria levels. In addition, the shellfish monitoring sites are located in an area that is prohibited for shellfish harvesting.

The three referenced sites have been removed from the draft 2012 303(d) list. Because sites 15-31 and 15-32 were included on the approved 2010 303(d) list, the two sites have been added to Appendix A of the draft listing before forwarding to EPA Region 4 for final approval.

Removed from the draft 2012 303(d) list:

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2016		SALKEHATCHIE	030502080501	15-30	BATTERY CREEK - COTTAGE FARMS COMMUNITY DOCK (C6-97)	BEAUFORT	SHELLFISH	FC
2016		SALKEHATCHIE	030502080501	15-31	BATTERY CREEK - BATTERY POINT COMMUNITY DOCK	BEAUFORT	SHELLFISH	FC
2016		SALKEHATCHIE	030502080501	15-32	BATTERY CREEK - UNDER POWER LINE	BEAUFORT	SHELLFISH	FC

#### Added to Appendix A:

BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
SALKEHATCHIE	030502080501	BATTERY CREEK - BATTERY POINT COMMUNITY DOCK	15-31	BEAUFORT	SHELLFISH	FC	Error in Listing
SALKEHATCHIE	030502080501	BATTERY CREEK - UNDER POWER LINE	15-32	BEAUFORT	SHELLFISH	FC	Error in Listing

## **Comment 2:**

"Fish Haul Creek is listed as impaired due to station 20-27 for Shellfish. Where is this station (not on state 2011 Region 8 map) Is this new? Why is this the scheduled for a TMDL in 2013 and other areas later:

- a. Battery Creek 2016
- b. Jenkins Creek/Lady's Island/St Helena area 2014
- c. May River 2020"

#### **Response 2:**

Site 20-27 had no assessment data evaluated for the 2012 303(d) listing cycle but the site had originally been included on the 2008 303(d) list as impaired. The site is not new but may no longer be sampled. The site was carried over from the approved 2010 303(d) list and included on the draft 2012 303(d) list.

TMDL target dates are established considering a variety of factors outlined in the draft 2012 303(d) list assessment methodology. See P. 9, <a href="http://www.scdhec.gov/environment/water/tmdl/docs/2012 draft 303d pub.pdf">http://www.scdhec.gov/environment/water/tmdl/docs/2012 draft 303d pub.pdf</a>. These TMDL target dates may have been established for a variety of reasons and are subject to change. If their seems to be local interest in implementation of an established TMDL, we would be more than willing to discuss and entertain the idea of adjusting target dates, if deemed appropriate.

#### **Comment 3:**

"Under water removed from 303 d list, it lists the following Okatie River sites as "standard attained": - 18-07; 18-08; 18-16; 18-17 It seems that they are being removed because of TMDL being done. Doing a TMDL does not attain standards. Only 18-07 should be removed because it has "standard attained". Another term should be used."

#### **Response 3:**

The following Sites/Descriptive Information were removed from Appendix A of the draft 2012 303(d) list because the standard was <u>not</u> attained at these locations. Note that these sites have been removed from the approved 2010 303(d) list due to the presence of an approved TMDL. The two sites are only included only in Appendix B of the draft 2012 303(d) list.

BASIN8	HLC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTINGREASON
SALKEHATCHIE	030502080606	OKATIE RIVERAT DOOK WITHOUTHOUSE	1808	BEAUFORT	SHELLFISH	FCB	Standard Attained
SALKEHATCHIE	030502080606	OKATIE RV AT CONFLUENCE OF PINKNEY COLONY TRIBU. (C10-97)	18-16	BEAUFORT	SHELLFISH	FCB	Standard Attained

Sites 18-07 and 18-17 have been delisted due to the attainment of the FC water quality standard AND the presence of approved TMDLs. The two sites continue to appear in both Appendix A and Appendix B of the draft 2012 303(d) list.

#### **Comment 4:**

"Also under waters removed are stations 20-24 and 20-25 in Broad Creek. If this is the case, why it is still being shown as conditional approved on classification map. Is this correct?"

## **Response 4:**

While the shellfish area classification remains conditionally approved (CA) by the Shellfish Sanitation Program, the water quality data (see FC data assessment summary in the 2011 shellfish sanitation report for area 20) demonstrates that the standard is attained at these two locations. The two sites have been removed from the approved 2010 303(d0 list and included in Appendix A of the draft 2012 303(d) list.

#### **Comment 5:**

"Under waters with Approved TMDL, should station 18-07 in Okatie be removed because standard attained?"

## **Response 5:**

Regarding the Okatie River: Sites 18-07 and 18-17 have been delisted due to the attainment of the FC water quality standard AND the presence of approved TMDLs. The two sites appear in both Appendix A and Appendix B of the draft 2012 303(d) list.

#### **Center for Biological Diversity**

These comments were received on September 1, 2011, during the solicitation period for acceptance of outside (Non-SCDHEC) data. Comments were not received from Center for Biological Diversity during the public comment period of the draft 2012 303(d) list (March 22, 2012-April 20, 2012).

#### **Comment 1:**

"In summary, South Carolina has an obligation to list its coastal waters as threatened or impaired under section 303(d) of the Clean Water Act. The scientific evidence summarized here, enclosed with this letter, and sent in 2009 documents that the addition of carbon dioxide to our coastal waters from human sources is significantly changing the ocean chemistry and harming marine life. Ocean acidification is a threat to seawater quality, and the Clean Water Act requires the state to identify waters that are threatened or impaired."

#### **Response 1:**

SCDHEC (The Department) acknowledges that the initial data was received on August 10, 2009, in advance of the September 1, 2009 deadline for consideration in development of the draft 2010 303(d) list. In addition, the Department acknowledges that additional information was received on September 1, 2011, in advance of the September 1, 2011 deadline for consideration in development of the draft 2012 303(d) list. The referenced data were submitted without a copy of the SCDHEC-approved QAPP, as requested in the advertised solicitation; however, all referenced data were reviewed and considered for draft 2012 303(d) list development. In accordance with Department policy regarding use of data for 303(d) listing purposes, the referenced data were not used to list the Atlantic Ocean as impaired due to acidification.

The Department encourages the Center for Biological Diversity and all interested parties to continue and submit water quality data with a copy of the SCDHEC-approved QAPP for consideration in future listing cycles.

#### **Comment 2:**

"Additionally, South Carolina should incorporate the latest scientific information about ocean acidification into a revision of the marine pH water quality standard and develop additional water quality standards and assessments to address ocean acidification."

#### **Response 2:**

The Department evaluates data assessment results against the existing, EPA-approved water quality standards for development of the 303(d) list of impaired waters. Addressing comments regarding future standards revisions is outside the scope 303(d) list development; however the request has been forwarded to the Department's Water Quality Standard Coordinator for consideration during the next triennial review of water quality standards.

## **Charleston County**

#### Comment 1:

"This is in response to the above-referenced Section 303(d) List of Impaired Waters document public notice. We are concerned that the referenced document lists impaired stations and not impaired waterbody segments as the methodology used in the 303(d) list development. The importance of this document cannot be overemphasized. As you have stated on many occasions, the approved EPA 303(d) list is non-disputable with regards to TMDL development."

#### **Response 1:**

The draft 2012 303(d) list identifies impaired stations and not entire waterbodies because the Department recognizes that the extent of impairment is unknown and varies by pollutant type. This approach is consistent with that of previously approved listing cycles and has concurrence by the USEPA.

Defining a larger extent of impairment beyond an individual sampling location is not necessary during development of the 303(d) list. Nor does the insignificant extent associated with monitoring locations preclude the Department from considering data for assessment and listing purposes. SCDHEC acknowledges that additional study may be required to identify the actual extent of impairment; however, limited resources further exacerbated by recent budget reductions do not allow for additional study of a waterbody prior to listing an individual sampling location. Given the above scenario, the Department believes that defining a minimal extent of impairment is the only defensible option during development of the 303(d) list.

#### Comment 2:

"Revise the document to identify impaired "waterbodies," as referred to in the second sentence of this document, instead of impaired "stations." Using stations instead of segments leads to inconsistencies in regulatory compliance."

## **Response 2:**

As deemed appropriate, the Department has removed the words "waterbody" or "waterbodies" and replaced with "waters" or "location" in the draft 2012 303(d) assessment methodology and Appendix F before forwarding to EPA Region 4 for final approval.

#### **Comment 3:**

"Include the procedure used for making the determination that a waterbody is impaired based on individual monitoring station data including the procedures being used in tidal waters where the flow regime varies greatly due to tide and weather."

## **Response 3:**

The assessment methodology used to evaluate all data for 303(d) listing purposes was advertised with the draft 2012 303(d) list during the public comment period February 22, 2012 – April 22, 2012. This assessment methodology has been approved by USPEPA Region 4. All data collected by the Department are collected in accordance with the South Carolina Water Quality Monitoring Strategy (the monitoring strategy is a SCDHEC-approved QAPP) and the Department Quality Management Plan (QMP). Evaluation of data varies by pollutant, water quality criteria and designated use (e.g. freshwaters versus tidally-influenced waters).

See the pages 4-7 of the advertised assessment methodology for details of how data are assessed in all waters, including tidal waters. Also See Appendix F of the draft 2012 303(d) list.

In addition to the aforementioned, SCDHEC's shellfish program harvesting classification may be used as a criterion for a listing decision beyond assessment of the water quality data. The evaluation of harvesting classification is completed on a case by case basis in situations where the shellfish program has established a monitoring location in order to determine the boundary between contrasting shellfish harvesting classifications. If a data collected at shellfish monitoring site demonstrate the site is meeting the SFH FC bacteria standard but the site is located within a shellfish harvesting area that is classified "conditionally approved," "restricted," or "prohibited," the Department will determine if the site also establishes a boundary with an area classified as

"approved" for SFH harvesting. Sites meeting the SFH FC bacteria standard that also clearly define a contrasting classification boundary would <u>not</u> be included on the 303(d) list, even though they are located in "conditionally approved," "restricted," or "prohibited" harvesting areas. Conversely, shellfish monitoring sites meeting the SFH FC bacteria standard that do not clearly define a contrasting classification boundary <u>may</u> be included on the 303(d) if the site is located in a "conditionally approved," "restricted," or "prohibited" shellfish harvesting area.

#### **Comment 4:**

"Include the citations and/or references in any pertinent Federal or State regulations that support the identification of impaired "stations" instead of "waterbodies" as the appropriate classification for the establishment of the 303(d) list."

## **Response 4:**

All States have developed 303(d) list assessment methodologies within the framework of regulation and guidance established by the USEPA with some degree of variability and flexibility.

Section 303(d) of The Federal Clean Water Act (CWA) requires:

"Each state shall identify those waters within its boundaries for which the effluent limitations required by section 301(b)(1)(A) and section 301(b)(1)(B) are not stringent enough to implement any water quality standard applicable to such waters. The State shall establish a priority ranking for such waters, taking into account the severity of the pollution and the uses to be made of such waters."

#### 40 CFR 130.7 (b)(2) requires:

"Each State shall also identify on the same list developed under paragraph (b)(1) of this section those water quality-limited segments still requiring TMDLs or parts thereof within its boundaries for which controls on thermal discharges under section 301 or State or local requirements are not stringent enough to assure protection and propagation of a balanced indigenous population of shellfish, fish and wildlife."

The Department believes it is meeting the requirements of Section 303(d) of the CWA and in accordance with 40 CFR 130.7 by submitting a list of impaired stations to the USEPA. The Department believes the extent of impairment is unknown and varies by pollutant type. For the purposes of developing the 303(d) list, the Department has established a minimal segment size for each impaired water. The minimal size coincides with the station location. This approach is consistent with that of previously approved listing cycles and has concurrence by the USEPA.

#### **Comment 5:**

"Include a description of the procedures utilized to evaluate the contributions of natural sources in the establishment of the list. As stated in the document, in order to be in compliance with SC Regulation 61-68, "waterbodies with standards excursions attributable solely to natural conditions are not included on South Carolina's 303(d) list." Include a list of all waterbodies/stations that have been removed from the list due to consideration of the contributions of natural sources."

#### **Response 5:**

The following is subsequently stated in the advertised methodology for the draft 2010 303(d) list: "Additionally, as stated in Appendix F, certain state waters, such as blackwater systems in the Sandhills and Coastal Plain are frequently characterized by naturally low pH and DO concentrations, as are many tidally influenced systems along the coast. The Department used

biological community data as a factor in determining whether pH and DO excursions represent natural conditions. On a case-by-case basis, departmental staff also considered other factors such as land use, and critical hydrology in assessing use attainment at individual locations where natural conditions were potentially involved. The Department does not believe that it is appropriate to develop TMDLs for these sites, per Regulation 61-68 Section C. 9." Based on the above described, the Department has used an weight of evidence approach to <u>only</u> evaluate stations with low DO and/or low pH in blackwater systems for natural conditions determinations.

An example of this approach and subsequent "natural conditions" determination is illustrated by the following for site SV-325, Upper Three Runs Creek, Aiken County, SC, a "blackwater" watershed:

Station SV-325 is located in the Savannah River Basin, in the Southeastern Plains region of South Carolina. This watershed is predominantly forested and woody wetlands. Sampling results for pH for SV-325 for the 2012 assessment show that there were 21 exceedances of the pH standard out of 55 samples taken (38.2%); the average pH excursion was 5.62. Trend analysis of long-term data demonstrated there was no significant increasing or decreasing trend for pH at this site. These excursions were typical of values seen in black water systems and considered natural, not standards violations. This site has been considered to have naturally low pH in previous assessments. Upstream landuse is predominantly forested and rural. Aerial photographs and landuse data indicate a continuous forested buffer well upstream on both sides of the bank. There are no urbanized areas, NPDES dischargers, permitted mines or permitted animal feeding operations for at least 10 river miles upstream in this watershed. In fact, most of the watershed upstream of this site is located within the Savannah River Site, an area restricted from public access and limited potential for urbanization. It was thus determined that the low pH was a natural condition of this aquatic system.

#### **Comment 6:**

"Include in the document a verification statement that the Department of Natural Resources (DNR) is utilizing sampling/reporting techniques in accordance with the approved QAMP."

## **Response 6:**

There were no SCDNR data used in development of the draft 2012 list of impaired waters.

Two sources of data used for development of the draft 2012 303(d) list were collected by SCDHEC, Santee Cooper and covered under the Department's Quality Management Plan (QMP) and South Carolina Water Quality Monitoring Strategy. Additional instream macroinvertebrate data were submitted by Greenville County and covered under a DHEC-approved QAPP.

An electronic copy of the State of South Carolina Water Quality Monitoring Strategy approved by the USEPA can be found at the following link:

http://www.scdhec.gov/environment/water/docs/strategy.pdf

Note that the monitoring strategy is a SCDHEC-approved OAPP.

An electronic copy of the QMP developed by the Department and approved by the USEPA can be found at the following link:

http://www.scdhec.gov/environment/envserv/docs/QMPJuly2008.pdf

All SCDHEC data were also collected in accordance with a Quality Management Plan (<a href="http://www.scdhec.gov/environment/envserv/docs/QMPJuly2008.pdf">http://www.scdhec.gov/environment/envserv/docs/QMPJuly2008.pdf</a>) as well as our Standard Operating Procedure (SOP) entitled "Environmental Investigations Standard Operating Procedures and Quality Assurance Manual".

#### Comment 7:

"Include a description of the used of the 303(d) list in the establishment of a shellfish harvesting boundary. As you are aware, the shellfish harvesting boundaries are not established on a watershed basis."

## **Response 7:**

The draft 2012 303(d) list was developed utilizing FC (fecal coliform) bacteria data collected at shellfish monitoring stations. The 303(d), TMDL, and NPS Section does not attempt to create or alter an existing shellfish boundary recognized by the Shellfish Monitoring Program. These boundaries are not established during development of the 303(d) list.

Shellfish monitoring sites selection is based upon guidelines and regulations established by the Federal Drug Administration (FDA) and not guidelines and regulations established by USEPA. Because shellfish FC data are collected in accordance with the South Carolina Water Quality Monitoring Strategy (the monitoring strategy is an approved QAPP) and the Department Quality Management Plan (QMP), data were used in development of the draft 2012 303(d) list."

#### **Comment 8:**

"Include all references of the data sources that were considered and used in the development of the 303(d) list."

## **Response 8:**

While the Department also <u>considered</u> external data provided by the Center for Biodiversity (San Francisco, CA), the only non-DHEC data <u>used</u> for development of the draft 2010 303(d) list were collected and/or analyzed by Santee Cooper (South Carolina Public Service Authority), and Greenville County.

See Response 7 for additional details.

#### **Comment 9:**

"Include a description of the fecal coliform bacteria standard used to determine compliance with fish and shellfish consumption requirements and this standard's effect on the 2012 303(d) list."

## **Response 9:**

Guided by the minimum requirements of the National Shellfish Sanitation Program Model Ordinance and in accordance with USFDA requirements, the State of South Carolina has implemented a Water Quality Standard (WQS) for fecal coliform in Shellfish Harvesting Waters as:

"Not to exceed an MPN fecal coliform geometric mean of 14/100 ml; nor shall more than 10% of the samples exceed an MPN of 43/100 ml." (R. 61-68).

The assessment methodology advertised with the draft 2012 303(d) list during the public comment period March 22, 2012 – April 20, 2012 includes the following information pertaining to the use of shellfish data and the draft 2012 303(d) list:

"Shellfish use support is determined by the harvesting status for a given shellfish harvesting area. Based on an evaluation against the appropriate water quality standard, elevated fecal coliform bacteria levels and/or a classification which restricts shellfish harvesting in a designated harvesting area indicates nonsupport of uses and the waterbody may be included on the 303(d) list of impaired waters."

Assessment results of 2008-2010 shellfish FC data included in the 2011 shellfish sanitation reports served as a basis for inclusion on draft 2012 303(d) list. A copy of the 2011 shellfish sanitation reports can be found at the following link:

http://www.scdhec.gov/environment/water/sfreports.htm

See Response 3 for additional details regarding assessment of shellfish data.

The fish consumption data were not evaluated against the FC bacteria standard for 303(d) purposes.

#### Comment 10:

"Identify in the document any and all water quality standards that are being used in the 303(d) list development."

#### Response 10:

"A copy of the applicable South Carolina water quality standards (R. 61-68) can be found at the following link: <a href="http://www.scdhec.gov/environment/water/reg.htm#wcs">http://www.scdhec.gov/environment/water/reg.htm#wcs</a>

Water quality standards evaluated for development are also included in the assessment methodology advertised with the draft 2012 303(d) list during the public comment period March 22, 2012 – April 20, 2012."

#### **Comment 11:**

"Include a description of the process for determining the distance of concern from an impaired point when flow regimes vary greatly due to tide and weather. This determination is particularly critical in the coastal estuaries and along waterways such as the Atlantic Intracoastal Waterway (AIWW)."

### **Response 11:**

See Response 3.

#### Comment 12:

"Include a description of how a TMDL is tied to the impaired waterbody. The present method of utilizing impaired points does not include a methodology for TMDL development."

## **Response 12:**

In addition to requiring development of a list of impaired waters, Section 303(d) of the Clean Water Act also requires states to prioritize or rank listings for TMDL development.

A methodology for TMDL development is not required under the CWA, 40 CFR 130.7 or USEPA Integrated Report guidance for development of the 303(d) list of impaired waters.

## City of Greer

#### Comment 1:

"The City of Greer recently filed a Freedom of Information Act request for the most recent water quality monitoring data for WQMS B-192, because the station is once again being proposed to the 2012 303D list. We were quite surprised to find the most recent data available from the Department were obtained in 2004. We did not receive Bio Impairment test results with the FOIA response from the department, so to the best of our knowledge the only biological impairment assessment performed by the department was on 8/22/2000. Data this old would not reflect upstream BMPs installed as a result of MS4 permit programs and may not reflect corrective actions from old CERCLA sites. Additionally, the stream at B-192 is well vegetated and buffered on both sides. Minnows or a similar type fish are also plentiful in the area."

"Prior to relisting B-192 to the 2012 303D List, the City of Greer respectfully requests that the Department re-evaluate the site to determine if substantial recovery has take place to remove it from the 303 D List."

## Response 1:

Generally speaking, data collected from 2006-2010 were assessed for development of the 2012 draft 303(d) list. However, there were some sites carried over to the current listing cycle from the 2010. Based on the most recent BIO (instream macroinvertebrate survey) conducted by the Department, B-192 is impaired for BIO and subsequently included on the draft 2012 303(d) list.

The Department has confirmed that the most recent macroinvertebrate survey was conducted at B-192 in year 2000. There were additional physical/chemical data collected at B-192 in 2004 but assessment of those data did not identify an aquatic life pollutant that may have a negative impact on the instream macroinvertebrate community. Because there have been no additional macroinvertebrate surveys or physical/chemical sampling conducted since that time, the original listing decision can not be refuted.

There was an additional macroinvertebrate community assessment conducted upstream on Princess Creek in March 2011. Sampling was conducted <u>upstream</u> of B-192 on Princess Creek. The sampling was included as an NPDES permit condition for Textron, Inc. (NPDES 0047988) and submitted to the SCDHEC Water Pollution Enforcement Section for compliance purposes. While results of this study will be <u>not</u> used to assess an overall ambient condition instream and, consequently, <u>not</u> be used to evaluate for current or future 303(d) purposes, the survey results did indicate that the macroinvertebrate community in Princess Creek is severely stressed upstream and downstream of the facility outfall.

Budget reductions implemented by the Department since 2008 have impacted the water quality monitoring program. There have been both reductions in sampling frequency and an overall reduction in the number of locations sampled statewide. This, in addition to other historical changes to the State of SC Monitoring Strategy, has resulted in no macroinvertebrate sampling at B-192 since 2000 and no additional physical/chemical data collected at the site since 2004. At this point, the Department has no plans to conduct additional sampling at this location.

The City of Greer or other entities may initiate their own instream macroinvertebrate community sampling at site B-192. Those data may be submitted for consideration in development of futures 303(d) lists. It is recommended that interested parties submit a Quality Assurance Project Plan (QAPP) to the Department for approval prior to initiating sampling instream. Only those data submitted to the Department with a DHEC-approved QAPP will be used for the purposes of 303(d) list development. For additional information please goto: http://www.scdhec.gov/environment/envserv/qapp.htm.

## Santee Cooper

#### **Comment 1:**

"Santee Cooper believes that the unnamed tributary near Cross, SC (monitoring station SC-043) has been erroneously listed as impaired for copper in your draft 2012 303(d) list. It is our understanding that DHEC used copper data from our Central Laboratory (SCDHEC Laboratory Certification 1108552001) in developing this listing along with assumed values for hardness. Once site-specific hardness data are incorporated into the copper limit, we believe that copper concentrations will be below criteria levels for listing according to the methodology described in introduction to the draft 303(d) list.

## **Response 1:**

The original calculation of acute and chronic Cu criteria at site SC-043 assumed hardness and TSS values that are based upon representative of SCDHEC ambient water quality values that have been observed statewide. Based upon an assessment of data, it was determined that 3 out of 23 samples exceeded both acute and chronic Cu criteria between 2008-2010. Consistent with the advertised 303(d) assessment methodology, the site was initially listed as impaired due to Cu.

Acute and chronic Cu criteria may be calculated based upon measured hardness and TSS values that are collected at the same location and consistent with the relevant time-frame. The commentor referenced measured hardness values that had been previously provided to SCDHEC by Santee Cooper as data were being compiled for 2012 303(d) list development. Those hardness data and TSS data were not initially considered but have subsequently been used to recalculate the instream acute and chronic Cu criteria at site SC-043. Based upon an assessment of data that also considered measured hardness and TSS values, it was determined that only one sample exceeded the recalculated acute and chronic Cu criteria between 2008-2010. Site SC-043 has now been removed from the draft 2012 303(d) list for Cu.

Because the site was included on the approved 2010 303(d) list due to Cu, the site/impairment combination has also been added to Appendix A before forwarding to EPA Region 4 for final approval.

## **South Carolina Department of Transportation (SCDOT)**

## **Comment 1:**

"Impaired Stations vs. Impaired Waterbodies. The Draft 303(d) list identifies impaired stations rather than entire waterbodies. SCDOT is aware that this approach is consistent with that of previously approved listing cycles and has concurrence by the USEPA. However, SCDOT believes that prior to assuming that a waterbody is impaired for a given pollutant between stations, more investigation must be done. Existing monitoring programs are not adequate to determine the extent of the impairments. The extent of waters designated as impaired based on single sampling points is too large and not technically justified."

## **Response 1:**

The draft 2012 303(d) list identifies impaired stations and not entire waterbodies because the Department recognizes that the extent of impairment is unknown and varies by pollutant type. This approach is consistent with that of previously approved listing cycles and has concurrence by the USEPA.

For 303(d) listing purposes, the Department does not assume that an entire waterbody is impaired nor impaired between stations for a given pollutant. Instead, the 303(d) list only includes "points" where data assessment results demonstrated that an impairment exists for at least one pollutant of concern. The watershed basin, 12-digit HUC and County are only added as descriptive information and do <u>not</u> represent a larger extent of impairment as defined in the station description.

As deemed appropriate, the Department has removed the words "waterbody" or "waterbodies" and replaced with "waters" or "location" in the draft 2012 303(d) assessment methodology and Appendix F before forwarding to EPA Region 4 for final approval.

The Department acknowledges that additional study may be required to identify the actual extent of impairment; however, limited resources further exacerbated by recent budget reductions do not allow for additional study of a waterbody.

Due to the lack of additional data, the Department does not make assumptions about the extent of impairment. Nor does the insignificant extent associated with monitoring locations preclude the Department from considering data for assessment and listing purposes.

#### **Comment 2:**

"Non-DHEC Data. Provide a list of impaired waters where non-DHEC data was used as part of the impaired listing determination and show the source(s) of that data."

## **Response2:**

The only non-DHEC data assessed for development of the draft 2012 303(d) list were collected and/or analyzed by Santee Cooper (South Carolina Public Service Authority; Monck's Corner, SC) or Greenville County. The following is a list of all stations/pollutants included on the draft 2012 303(d) list where data were collected and/or analyzed an outside entity:

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BASIN	HUC_12	GILDER CK AT S-23-143 1/4 MI AB JCT WITH ENOREE	STATION		USE	CAUSE	Data Source(s) SCDHEC and
BROAD	030501080103	RVR	BE-020	GREENVILLE	AL	вю	Greenville County
CALLIDA	000504000404		0.000	ODEENN/II.I.E		DIO	SCDHEC and
SALUDA	030501090401	REEDY RIVER AT SR 88	S-928	GREENVILLE	AL	BIO	Greenville County
SALUDA	030501090402	REEDY RVR AT S-23-30 3.9 MI SE GREENVILLE	S-013	GREENVILLE	REC	FC	SCDHEC and
							Greenville County
SALUDA	030501090402	REEDY RVR AT S-23-30 3.9 MI SE GREENVILLE	S-013	GREENVILLE	AL	вю	SCDHEC and Greenville County
SALUDA	030501090402	REEDY RIVER @ CONESTEE RD, CO RD 221	X-001	GREENVILLE	AL	ВЮ	Greenville County
SALUDA	030501090501	HARRISON CREEK@ HARRISON BRIDGE RD	S-982	GREENVILLE	AL	вю	SCDHEC and
C/ LEGE/ (		TWILLIAM TWILLIAM TO THE SEE THE	0 002	ORLENTILLE	/	5.0	Greenville County
SALUDA	030501090602	REEDY R. AT SEC. RD. 68	S-778	GREENVILLE	AL	вю	SCDHEC and Greenville County
SANTEE	030501110101	WARLEY CREEK AT HWY. 267 BRIDGE	SC-006	CALHOUN	AL	TN	Santee Cooper
	030501110102	SPRING CROVE CREEK @ SECONDARY ROAD 26	SC-009	CLARENDON	REC	FC	Santee Cooper
		BRIDGE SPRING CROVE CREEK @ SECONDARY ROAD 26					•
SANTEE	030501110102	BRIDGE	SC-009	CLARENDON	AL	TN	Santee Cooper
SANTEE	030501110104	LAKE MARION SANTEE RIVER ARM 6 MI NE OF ELLOREE	RL-06422	CALHOUN	AL	TP	SCDHEC and Santee Cooper
SANTEE	030501110104	UPPER LAKE MARION @ THE MOUTH OF HALFWAY	SC-038	CALHOUN	AL	TP	·
SANTEE	030301110104	SWAMP CREEK	30-036	CALHOUN	AL	I F	Santee Cooper
SANTEE	030501110105	BIG POPLAR CREEK @ SECONDARY ROAD 105 BRIDGE	SC-011	CALHOUN	AL	TN	Santee Cooper
SANTEE	030501110105	BIG POPLAR CREEK @ SECONDARY ROAD 105	SC-011	CALHOUN	AL	DO	Santee Cooper
		BRIDGE LK MARION @ JACK'S CK EMBAYMENT; USE SANTEE					•
SANTEE	030501110106	COOPER SC-012	RL-02306	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110106	UPPER LAKE MARION @ JACK'S CREEK	SC-048	CLARENDON	AL	TP	Santee Cooper
		IMPOUNDMENT UPPER LAKE MARION @ JACK'S CREEK					•
SANTEE	030501110106	IMPOUNDMENT	SC-048	CLARENDON	AL	CU	Santee Cooper
SANTEE	030501110107	MID LAKE MARION @ THE MOUTH OF TAW CAW CREEK	SC-036	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110107	TAWCAW CK AT S-14-127 3.2 MI S OF SUMMERTON	ST-019	CLADENDON	DEC	FC	SCDHEC and
SANTEE	030501110107	(SC-018)	ST-018	CLARENDON	REC	1.0	Santee Cooper SCDHEC and
SANTEE	030501110107	TAWCAW CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-018)	ST-018	CLARENDON	AL	DO	Santee Cooper
SANTEE	030501110107	TAWCAW CK AT S-14-127 3.2 MI S OF SUMMERTON	ST-018	CLARENDON	AL	TN	SCDHEC and
0,	000001110101	(SC-018)	0.0.0	OE/ III E II E OI I	/ LE		Santee Cooper
SANTEE	030501110108	LAKE MARION 1.10 M SSE OF SANTEE NAT. WILDLIFE REFUGE AND 1MI S OF EAGLE POINT (SC-035)	RL-01011	CLARENDON	AL	TP	Santee Cooper
		REFUGE AND TWI S OF EAGLE POINT (SC-035)					
SANTEE	030501110108	LAKE MARION 1.10 M SSE OF SANTEE NAT. WILDLIFE	RL-01011	CLARENDON	AL	PH	Santee Cooper
		REFUGE AND 1MI S OF EAGLE POINT (SC-035)					
SANTEE	030501110108	LOWER LAKE MARION @ POTATO CREEK FLOODED EMBAYMENT	SC-019	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110108	LOWER LAKE MARION @ POTATO CREEK FLOODED	SC-019	CLARENDON	AL	PH	Santee Cooper
SAINTEL	030301110108	EMBAYMENT	30-019	CLARLINDON	AL	FII	Santee Cooper
SANTEE	030501110108	LOWER LAKE MARION @ DEAN SWAMP IMPOUNDMENT	SC-059	CLARENDON	AL	DO	Santee Cooper
SANTEE	030501110108	LOWER LAKE MARION @ DEAN SWAMP	SC-059	CLARENDON	AL	PH	Santee Cooper
		IMPOUNDMENT LOWER LAKE MARION @ DEAN SWAMP					·
SANTEE	030501110108	IMPOUNDMENT	SC-059	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110108	POTATO CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-020)	ST-035	CLARENDON	AL	DO	SCDHEC and
CANTEE	000504440400	LK MARION, WYBOO CREEK ARM DS OF CLUBHOUSE	CT OOC	CL ADENIDON	A.1	DII	Santee Cooper SCDHEC and
SANTEE	030501110108	BR (SC-023A)	ST-036	CLARENDON	AL	PH	Santee Cooper
SANTEE	030501110109	LAKE MARION 0.5 MI NE OF CALHOUN LANDING (USE SC-044)	RL-04388	CALHOUN	AL	TP	Santee Cooper
SANTEE	030501110109	LAKE MARION 0.5 MI NE OF CALHOUN LANDING (USE	RL-04388	CALHOUN	AL	CU	Santee Cooper
		SC-044) UPPER LAKE MARION NEAR PACK'S LANDING	SC-005	SUMTER	AL	TP	Santee Cooper
		UPPER LAKE MARION NEAR PACK'S LANDING	SC-005	SUMTER	AL	DO	Santee Cooper
		UPPER LAKE MARION AT CHANNEL MARKER 150	SC-010	CALHOUN	AL	TP	Santee Cooper
SANTEE	030501110109	UPPER LAKE MARION @ HEADWATERS OF CHAPEL BRANCH CREEK	SC-014	ORANGEBURG	AL	TP	Santee Cooper
SANTEE	030501110109	UPPER LAKE MARION @ HEADWATERS OF CHAPEL	SC-014	ORANGEBURG	AL	TN	Santee Cooper
		BRANCH CREEK UPPER LAKE MARION @ HEADWATERS OF CHAPEL					•
SANTEE	030501110109	BRANCH CREEK	SC-014	ORANGEBURG	AL	PH	Santee Cooper
SANTEE	030501110109	LOWER LAKE MARION, 1.5 KM NE OF ROCK'S POND CAMPGROUND	SC-021	ORANGEBURG	AL	TP	Santee Cooper
		UPPER LAKE MARION 2.0 KM BELOW RIMINI					•
	030501110109	RAILROAD TRESTLE	SC-039	CLARENDON	AL	TP	Santee Cooper
		MID LAKE MARION @ CHANNEL MARKER 79 MID LAKE MARION 3.2 KM NORTH OF CHANNEL	SC-040	ORANGEBURG		TP	Santee Cooper
SANTEE	030501110109	MARKER 79	SC-041	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110109	MID LAKE MARION @ NORTH END OF I-95 / U.S. 301 BRIDGES	SC-042	CLARENDON	AL	TP	Santee Cooper
		STREAM FLOWING THRU SANTEE NATIONAL GOLF				DO.	•
	030501110109	COURSE POND @ HWY 6	SC-045	ORANGEBURG		DO	Santee Cooper
		MID LAKE MARION @ POLLY'S LANDING COVE STREAM ORIGINATING UPSTRM OF SAFETY KLEEN	SC-049	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110109	HAZARDOUS LANDFILL	SC-058	SUMTER	AL	PH	Santee Cooper
SANTEE	030501110109	STREAM ORIGINATING UPSTRM OF SAFETY KLEEN HAZARDOUS LANDFILL	SC-058	SUMTER	AL	NI	Santee Cooper
SANTEE	030501110100	LK MARION AT OLD US 301/15 BRDG AT SANTEE (SC-	ST-025	ORANGEBURG	ΔΙ	TP	SCDHEC and
SANTEE	030501110109	015)	ST-025	CRAINGEBURG	AL	1.5	Santee Cooper
SANTEE	030501110109	LAKE MARION AT RR TRESTLE AT LONE STAR (SC- 008)	ST-034	CALHOUN	AL	TP	SCDHEC and Santee Cooper
SANTEE	030502010101	LAKE MOULTRIE SW IN OPEN WATER	RL-02454	BERKELEY	AL	NH3N	SCDHEC and
		TRIBUTARY 0.6 KM UPSTR OF SC HWY. 6 NEAR					Santee Cooper
SANTEE	030502010101	CROSS HS	SC-026	BERKELEY	REC	FC	Santee Cooper
SANTEE	030502010101	SE QUADRANT OF LAKE MOULTRIE @ CHANNEL	SC-032	BERKELEY	AL	PH	Santee Cooper
		MARKER 2 TRIBUTARY FLOWING TO LAKE MOULTRIE FROM					•
SANTEE	030502010101	CROSS GENER. STATION	SC-043	BERKELEY	AL	CU	Santee Cooper
SANTEE	030502010101	TRIBUTARY FLOWING TO LAKE MOULTRIE FROM	SC-043	BERKELEY	AL	DO	Santee Cooper
		CROSS GENER. STATION	1				

## **Comment 3:**

"Non-DHEC Data. Provide a list of waterbodies where non-DHEC data was included for delisting waterbodies and show the source(s) of that data."

## **Response 3:**

The only non-DHEC data assessed for development of the draft 2012 303(d) list were collected and/or analyzed by Santee Cooper or Greenville County. The following is a list of all stations/pollutants delisted and included in Appendix A (delisted due to standard attainment or listing error) where data were collected and/or analyzed by an outside party:

BASIN	HUC_12	DESCRIPTION	STATION	COUNTY	USE	CAUSE	Data Source(s)
SANTEE	030501110107	MID LAKE MARION @ TAW CAW CREEK EMBAYMENT	SC-017	CLARENDON	AL	TP	Santee Cooper
SANTEE	030501110108	POTATO CK AT S-14-127 3.2 MI S OF SUMMERTON (SC-020)	ST-035	CLARENDON	REC	FC	SCDHEC and Santee Cooper
SANTEE	030501110109	LK MARION @ CHANNEL MARKER 69; USE SANTEE COOPER SC-016	RL-02308	CLARENDON	AL	TP	SCDHEC and Santee Cooper
SANTEE	030501110109	LK MARION AT OLD US 301/15 BRDG AT SANTEE (SC-015)	ST-025	ORANGEBURG	AL	ZN	SCDHEC and Santee Cooper
SANTEE	030502010101	TRIBUTARY FLOWING TO LAKE MOULTRIE FROM CROSS GENER. STATION	SC-043	BERKELEY	AL	CU	Santee Cooper
SANTEE	030502010101	TRIBUTARY FLOWING TO LAKE MOULTRIE FROM CROSS GENER. STATION	SC-043	BERKELEY	REC	FC	Santee Cooper

#### Comment 4:

"Classified Uses. Page 4 states, "Most data were used on the basis of a minimum five-year assessment period. Metals data for aquatic life use support and fecal coliform data for shellfish harvesting use support were assessed based on a three-year assessment period."

"How long was the assessment period for any impairments that were listed for Nitrogen and Phosphorous?"

#### **Response 4:**

For Total Nitrogen and Total Phosphorus, data collected within the 2006-2010 time-frame were assessed to determine attainment status (impaired or fully supported). Impaired locations with no additional data collected during the referenced time frame were carried over as impaired listings from the final 2010 303(d) list.

#### **Comment 5:**

"Aquatic Life Use Support. In this section, the second paragraph states, "A number of waterbodies have been given waterbody-specific criteria for pH and dissolved oxygen (DO), which reflect natural conditions."

"Considering the ubiquitous nature of Nitrogen (N), why is it not added to the list in addition to pH and DO?"

#### Response 5:

The following is subsequently stated in the advertised methodology for the draft 2012 303(d) list: "Additionally, as stated in Appendix F, certain state waters, such as blackwater systems in the

Sandhills and Coastal Plain are frequently characterized by naturally low pH and DO concentrations, as are many tidally influenced systems along the coast. The Department used biological community data as a factor in determining whether pH and DO excursions represent natural conditions. On a case-by-case basis, departmental staff also considered other factors such as land use, and critical hydrology in assessing use attainment at individual locations where natural conditions were potentially involved. The Department does not believe that it is appropriate to develop TMDLs for these sites, per Regulation 61-68 Section C. 9." Based on the above described, the Department has used this weight of evidence approach to only evaluate stations with low DO and/or low pH in blackwater systems for natural conditions determinations.

The Department believes there is enough scientific evidence to support naturally low DO and pH in relatively undisturbed, blackwater systems that are slow-moving and contain high levels of dissolved organic matter. To establish a natural background for total nitrogen (TN) in lakes greater than 40 acres would be resource intensive and waterbody specific. It should also be noted that SC only has human made impoundments and does not have any natural lakes. The difficulty with establishing natural background for TN is exacerbated by the fact that impoundments receive loadings from many upstream sources, both anthropogenic as well as non-anthropogenic.

#### Comment 6:

"Aquatic Life Use Support. The third paragraph on page 5 states, "Additionally, as stated in Appendix F, certain state waters, such as blackwater systems in the Sandhills and Coastal Plain are frequently characterized by naturally low pH and DO concentrations, as are many tidally influenced systems along the coast."

"It is also known that the Upstate naturally has low pH. Why is it not on the list in addition to the Sandhills and Coastal Plains?"

## **Response 6:**

The Department believes there is enough scientific evidence to support naturally low DO and pH in relatively undisturbed, blackwater systems that are slow-moving and contain high levels of dissolved organic matter. The same argument may not be supported in piedmont streams as they generally are faster moving contain lower levels of organic matter.

As naturally-abundant vegetation decays in blackwater systems, dissolved oxygen is consumed in the process. In addition, the presence of both humic and tannic acids at higher levels may result in a lower pH. The presence of the above described in an environment with reduced slope and greater tree canopy (i.e. swampy, wetland systems) may result in naturally low DO and pH.

## **Comment 7:**

"Recreational Use Standard. Under the section" Recreational Use Support", the second paragraph on page 6 states, "...all freshwater sites assessed for fecal coliform bacteria and included on the 2012 303(d) list for recreational use impairment will become sites listed as impaired due to *E. Coli* bacteria."

"There is no single, direct correlation between fecal coliform and E. Coli. Changing historical fecal sites to E. Coli impairments through simple calculation is an inappropriate methodology. Only sites monitoring for E. Coli should be considered for E. Coli impairments. Similarly, tidal saltwater sites having Enterococci impairments should only be based on Enterococci monitoring data."

## **Response 7:**

Section 303(d) of the CWA and in accordance with 40 CFR 130.7 establish the following are the three ways demonstrate 'good cause' to remove a site/impairment from a 303(d) list:

- > SC water quality standard has been attained.
- A TMDL has been developed and approved. Please note that a developed and approved TMDL may not mean that the site/station has attained SC water quality standards.
- A listing error has been identified.

For all sites included on the 303(d) list of impaired waters, 'good cause' must be demonstrated before delisting the pollutant of concern. Sites included on the list as impaired for recreational use due FC bacteria will no longer be monitored for FC bacteria. Without translating existing freshwater recreational use FC bacteria impairments to *E. Coli* bacteria impairments, 'good cause' for delisting could never be established and the site will remain on future 303(d) lists. The continued inclusion of such listings may impose an undue burden on NPDES permit holders that have additional permit requirements when discharging to impaired waters.

By translating the existing freshwater recreational use FC bacteria impairments to *E. Coli* bacteria impairments and continuing to monitoring for *E. Coli*, 'good cause' for delisting existing freshwater recreational use FC bacteria impairments may be established though future monitoring and assessment of *E. Coli* bacteria data. Conversely, data collected at <u>other</u> sites monitored for *E. Coli* will also be assessed by the Department in order to make freshwater recreation use support decisions in the future.

Based on results of SCDHEC's pathogen indicator study conducted in 2009-2010, it was demonstrated that a correlation exists between both recreation use FC bacteria and *E. Coli* bacteria in South Carolina freshwaters. See <a href="http://www.scdhec.gov/environment/water/fw">http://www.scdhec.gov/environment/water/fw</a> PIS.htm for additional details.

The rationale for the listing/delisting decision is applicable in tidal saltwaters except that the FC bacteria indicator would be removed from R. 61-68 and existing FC bacteria impairments could only be removed or added to the 303(d) list through future enterococci monitoring.

#### **Comment 8:**

"Fish and Shellfish Consumption. It is unclear as to whether DHEC is basing 303(d) status for shellfish harvesting areas on fecal water quality standards or occurrences of restrictions on harvesting by DNR. Please clarify."

#### **Response 8:**

303(d) determinations were primarily based on those sites not meeting the SFH FC bacteria standard. R. 61-68 defines the standard as follows:

"Not to exceed an MPN fecal coliform geometric mean of 14/100 ml; nor shall more than 10% of the samples exceed an MPD of 43/100 ml"

2008-2010 data collected by the SCHDEC Shellfish Program for the purposes of developing the 2011 shellfish sanitation reports were evaluated for 303(d) purposes. See: http://www.scdhec.gov/environment/water/sfreports.htm. All data collected by the Department

are collected in accordance with the South Carolina Water Quality Monitoring Strategy (the monitoring strategy is a SCDHEC-approved QAPP) and the Department Quality Management Plan (QMP). All sites not meeting the SFH FC bacteria standard are considered impaired for the shellfish harvesting use and may be included on the 303(d) list.

In addition to the aforementioned, SCDHEC's shellfish program harvesting classification may be used as a criterion for a listing decision beyond assessment of the water quality data. The evaluation of harvesting classification is completed on a case by case basis in situations where the shellfish program has established a monitoring location in order to determine the boundary between contrasting shellfish harvesting classifications. If a data collected at shellfish monitoring site demonstrate the site is meeting the SFH FC bacteria standard but the site is located within a shellfish harvesting area that is classified "conditionally approved," "restricted," or "prohibited," the Department will determine if the site also establishes a boundary with an area classified as "approved" for SFH harvesting. Sites meeting the SFH FC bacteria standard that also clearly define a contrasting classification boundary would <u>not</u> be included on the 303(d) list, even though they are located in "conditionally approved," "restricted," or "prohibited" harvesting areas. Conversely, shellfish monitoring sites meeting the SFH FC bacteria standard that do not clearly define a contrasting classification boundary <u>may</u> be included on the 303(d) if the site is located in a "conditionally approved," "restricted," or "prohibited" shellfish harvesting area.

#### **Comment 9:**

"Impaired Stations vs. Impaired Waterbodies. Under the section "List of Impaired Waters" DHEC states that individual points are listed as impaired and an assumption is made to extend that impaired status upstream and downstream of the point listed. SCDOT believes that the extents given to impaired waters which are based on single sampling points is not technically or scientifically justified. Please provide the basis for listing the entire HUC waterbodies based on one or two sampling points."

#### Response 9:

See response 1.

The draft 2012 303(d) list identifies impaired stations and not entire waterbodies because the Department recognizes that the extent of impairment is unknown and varies by pollutant type. This approach is consistent with that of previously approved listing cycles and has concurrence by the USEPA.

The watershed basin, 12-digit HUC and County are only added as descriptive information and do <u>not</u> represent a larger extent of impairment as defined in the station description.

#### Comment 10:

"Extent of Impairment. The List of Impaired Waters section on page 8 states, "The extent of the impairment of the waterbodies is determined during TMDL development and implementation."

SCDOT believes it is necessary to first determine the extent of the impairment prior to its listing on the 303(d) list and consequently the development of the 303(d) list as a regulation. This is due to DHEC's approach to implementation of TMDLs and antidegradation policies, which rely on the extent of the impairment given in the 303(d) point list.

Also, how can MS4's work towards achieving water quality standards to an impaired waterbody if the extent of impairment is not determined until the TMDL has been developed? Please clarify what MS4s can do to address impaired waterbodies before a TMDL has been developed."

## **Response 10:**

See response 1.

Defining a larger extent of impairment beyond an individual sampling location is not necessary during development of the 303(d) list. Nor does the minimal extent associated with monitoring locations preclude the Department from considering data for assessment and listing purposes. SCDHEC acknowledges that additional study may be required to identify the actual extent of impairment; however, limited resources further exacerbated by recent budget reductions do not allow for additional study of a waterbody prior to listing an individual sampling location. Given the above scenario, the Department believes that defining a minimal extent of impairment is the only defensible option during development of the 303(d) list.

NPDES permit responsibilities pertaining to impaired water listings are outside the scope of 303(d) list development. MS4 entities may demonstrate compliance with the water quality standard to the MEP in accordance with their MS4 permit. Questions regarding permit compliance or the application of impaired water listings should be directed to appropriate MS4 permitting or compliance staff.

#### Other Amendments to Draft 2010 303(d) List Assessment Methodology:

The following additional amendments were made by the Department to the draft 2012 303(d) list after the 30-day public comment period. These amendments were not made as a result of written comments received but may have been result of an error in listing, an approval of an additional TMDL, or a clarification of descriptive information.

## 2012 List of Impaired Waters by 12-Digit HUC:

The following Sites/Descriptive Information were removed since Fecal Coliform TMDLs were approved on March 23, 2012. The sites were also added to Appendix B (see below):

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2013	*	PEEDEE	030402010704	PD-137	SNAKE BR AT WOODMILL ST-HARTSVILLE	DARLINGTON	REC	FC
2013	*	PEEDEE	030402010707	PI)-141	60" TILE DISCHARGING TO DITCH ACROSS RD AT DARLINGTON STP	DARLINGTON	REC	FC
2013	*	PEEDEE	030402010704	PD-258	SNAKE BR AT RR AVE IN HARTSVILLE	DARLINGTON	REC	FC
2013	*	PEEDEE	030402010707	RS-01023	TRIBUTARY TO SWIFT CREEK AT COUNTY RD 213 JUST NORTH OF DARLINGTON	DARLINGTON	REC	FC
2013	*	PEEDEE	030402010702	RS-03507	BOGGY SWAMP AT S-16-50 4.9 MI NE OF HARTSVILLE	DARLINGTON	REC	FC
2013	*	PEEDEE	030402010710	RS-06027	ASHBY BRANCH AT CULVERT ON S-21-1511(CLARK ST) WHICH IS NEXT TO QUINBY UNITED METHODIST CHURCH	FLORENCE	REC	FC

The following additional Sites/Descriptive Information were removed because it was determined that the sites were located in Class SA water and not Class SFH waters. The shellfish harvesting water quality classification does not exist at this location. Five of the sites were added to Appendix A (see below):

TMDL TARGET DATE(S)++	NOTE	BASIN	HUC	STATION	LOCATION	COUNTY	USE	CAUSE
2015		PEEDEE	030402070208	05-06	MUD BAY AT NO MAN'S FRIEND CREEK	GEORGETOWN	SHELLFISH	FC
2015		PEEDEE	030402070208	05-07	JONES CREEK AT MUD BAY	GEORGETOWN	SHELLFISH	FC
2015		PEEDEE	030402070208	05-20	WINYAH BAY MAIN CHANNEL, BUOY 19A, RANGE E	GEORGETOWN	SHELLFISH	FC
2015		PEEDEE	030402070208	05-25	WINYAH BAY, TIP OF WESTERN CHANNEL ISLAND	GEORGETOWN	SHELLFISH	FC
2020		SANTEE	030501120403	06A-11	AIWW AT MINUM CREEK	GEORGETOWN	SHELLFISH	FC
2020		SAVANNAH	030601100202	19-21	NEW RIVER 2.5 MILES UP FROM STATION 19- 02A	BEAUFORT	SHELLFISH	FC

## Appendix A:

The sites referenced above have been removed from the draft 2012 303(d) list. Because the following five sites were included on the approved 2010 303(d) list, the sites have also been added to Appendix A before forwarding to EPA Region 4 for final approval.

BASIN8	HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	DELISTING REASON
PEEDEE	030402070208	MUD BAY AT NO MAN'S FRIEND CREEK	05-06	GEORGETOWN	SHELLFISH	FC	Error in Listing
PEEDEE	030402070208	JONES CREEK AT MUD BAY	05-07	GEORGETOWN	SHELLFISH	FC	Error in Listing
		WINYAH BAY MAIN CHANNEL, BUOY 19A,					Error in Liating
PEEDEE	030402070208	RANGE E	05-20	GEORGETOWN	SHELLFISH	FC	Error in Listing
		WINYAH BAY, TIP OF WESTERN CHANNEL					From in Linting
PEEDEE	030402070208	ISLAND	05-25	GEORGETOWN	SHELLFISH	FC	Error in Listing
SANTEE	030501120403	AIWW AT MINUM CREEK	06A-11	GEORGETOWN	SHELLFISH	FC	Error in Listing

## **Appendix B:**

The Site description on the referenced was changed from:

									DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
CATAWBA	030501040108 DU	TCHMAN'S FORK	RS-02321	FAIRFIELD	REC	FC	Not Supported	InTMDL	100J-12	16-Jan-12

## To:

									DHEC_TECH	APPROVAL
BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	REPORT	DATE
CATAWBA	030501040108 DUTC	CHMANS CK AT S-20-106	RS-02321	FAIRFIELD	REC	FC	Not Supported	InTMDL	100J-12	01/16/12

The following Sites/Descriptive Information were added to Appendix B since Fecal Coliform TMDLs were approved March 23, 2012:

BASIN	12-DIGIT HUC	DESCRIPTION	STATION	COUNTY	USE	CAUSE	USE SUPPORT	TMDL*	DHEC_TECH REPORT	APPROVAL DATE
PEEDEE	030402010704	SNAKE BR AT WOODMILL ST- HARTSVILLE	PD-137	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	03/23/12
PEEDEE	030402010707	60" TILE DISCHARGING TO DITCH ACROSS RD AT DARLINGTON STP	PD-141	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	03/23/12
PEEDEE	030402010704	SNAKE BR AT RR AVE IN HARTSVILLE	PD-258	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	03/23/12
PEEDEE	030402010707	TRIBUTARY TO SWIFT CREEK AT COUNTY RD 213 JUST NORTH OF DARLINGTON	RS-01023	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	03/23/12
PEEDEE	030402010702	BOGGY SWAMP AT S-16-50 4.9 MI NE OF HARTSVILLE	RS-03507	DARLINGTON	REC	FC	Not Supported	InTMDL	013M-21	03/23/12
PEEDEE	030402010710	ASHBY BRANCH AT CULVERT ON S-21- 1511(CLARK ST) WHICH IS NEXT TO QUINBY UNITED METHODIST CHURCH	RS-06027	FLORENCE	REC	FC	Not Supported	InTMDL	013M-21	03/23/12