Appendix 2. Summary of integrated measures of water quality, sediment quality, and biological condition (based on the Benthic Index of Biological Integrity), and the overall integrated measure of habitat quality using a combination of the three measures. Station location information is also provided. Scores coding as green represent good conditions, yellow represents fair conditions, and red indicates poor conditions. The actual values of the integrated scores are also shown to allow the reader to see where the values fall within the above general coding criteria. See text for further details on ranges of values representing good, fair, and poor for each integrated score.

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Station	Water Quality							Sediment Quality			Biological Condition		Overall	County	Location
	Dissolved Oxygen	Fecal Coliform	pH	Total Nitrogen	Total Phosphorus	Chlorophyll-a	Integrated Score	Toxicity	Contaminants	Integrated Score	Benthic IBI		Integrated Score		
RO036031							5			5	3		4.3	Jasper	Broad River near Old Seaboard Coastline Railroad
RO036032							5			5	5		5.0	Beaufort	Chechessee River near Colleton River
RO036033							5			5	5		5.0	Beaufort	Distant Island near Cowan Creek
RO036034							5			5	5		5.0	Beaufort	Port Royal Sound southwest of Parris Island
RO036035							3			5	5		4.3	Jasper	West Branch of Boyd Creek
RO036036							5			5	5		5.0	Beaufort	Chechessee River north of Mackay Creek
RO036037							5			5	5		5.0	Beaufort	Wimbee Creek southeast of South Wimbee Creek
RO036038							5			5	5		5.0	Beaufort	Calibogue Sound northwest of Broad Creek
RO036039							5			5	5		5.0	Charleston	Wadmalaw River south of Yonges Island
RO036040							5			3	5		4.3	Berkeley	Cooper River near Flag Creek
RO036041							5			5	3		4.3	Charleston	Bohicket Creek southwest of SC 700 Bridge
RO036042							5			3	1		3.0	Berkeley	Cooper River near mouth of Goose Creek
RO036043							5			5	1		3.7	Colleton	South Edisto River northeast of Fenwick Cut
RO036044							5			3	5		4.3	Charleston	Charleston Harbor near Shem Creek
RO036046							5			5	1		3.7	Charleston	Stono River near Seaboard Coastline Railroad
RO036047							5			5	5		5.0	Beaufort	St. Helena Sound at Morgan River
RO036048							5			3	5		4.3	Charleston	Charleston Harbor near James Island Yacht Club
RO036049							3			5	5		4.3	Colleton	Combahee River northwest of Coosaw River
RO036050							5			5	5		5.0	Charleston	ICWW at Little Goat Island
RO036052							3			3	3		3.0	Georgetown	Winyah Bay west of Marsh Islands
RO036053							5			3	3		3.7	Beaufort	Cooper River west of Calibogue Sound
RO036054							5			3	1		3.0	Georgetown	Winyah Bay north of Rabbit/Hare Islands
RO036055							5			5	3		4.3	Beaufort	Combahee River northwest of Coosaw River
RO036056							5			5	5		5.0	Beaufort	Broak Creek near Calibogue Sound
RO036057							5			5	5		5.0	Beaufort	Broad River northwest of Archer Creek
RO036058							5			5	5		5.0	Georgetown	North Santee Bay
RO036059							5			5	5		5.0	Beaufort	Parrot Creek south of Coosaw River
RO036060							5			5	5		5.0	Georgetown	Murrells Inlet at Main Creek
RO036152							5			5	5		5.0	Beaufort	Chechessee River at Colleton River
RO036153							3			5	5		4.3	Colleton	Ashepoo River north of Ashepoo Coosaw cutoff

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Station	Water Quality							Sediment Quality			Biological Condition		Overall	County	Location
	Dissolved Oxygen	Fecal Coliform	pH	Total Nitrogen	Total Phosphorus	Chlorophyll-a	Integrated Score	Toxicity	Contaminants	Integrated Score	Benthic IBI		Integrated Score		
RT032031							3			5	3		3.7	Beaufort	Wimbee Creek near headwaters
RT032032							5			5	3		4.3	Jasper	Wright River near Turn Bridge Landing
RT032033							5			5	3		4.3	Beaufort	Coffin Creek near Morgan River
RT032035							1			5	3		3.0	Colleton	Rock Creek near Ashepoo River
RT032039							5			3	5		4.3	Beaufort	Factory Creek near White Hall Landing
RT032040							5			5	5		5.0	Charleston	Long Creek northeast of Bull's Bay
RT032041							5			5	5		5.0	Beaufort	Tributary at east tip of Chisholm Island
RT032043			5				5			5	5		5.0	Beaufort	Tributary to Battery Creek north of SC 802 Bridge
RT032045							5			5	5		5.0	Beaufort	Eddings Point Creek southwest of Morgan River
RT032046							3			5	1		3.0	Charleston	Ashley River near Runnymede Plantation
RT032048							5			3	5		4.3	Berkeley	Grove Creek northeast of Flag Creek
RT032050							5			3	5		4.3	Charleston	Clark Sound south of Oyster Point
RT032052							5			3	5		4.3	Georgetown	Minim Creek northwest of Intracoastal Waterway
RT032055							5			5	5		5.0	Charleston	Kiawah River near mouth of Haulover Creek
RT032056							3			3	5		3.7	Beaufort	Scott Creek north of Station Creek Landing
RT032057							3			3	3		3.0	Charleston	Toogoodoo Creek northeast of Swinton Creek
RT032060							5			5	5		5.0	Charleston	DeWees Creek southwest of Gadonsville Landing
RT032172							5			3	5		4.3	Beaufort	Johnson Creek southeast of Hunting Island Lighthouse
RT032173							5			5	3		4.3	Beaufort	Tributary five miles northeast of Paige Point Landing
RT032174							3			3	1		2.3	Charleston	Tibwin Creek north of Intracoastal Waterway
RT032176							5			5	5		5.0	Beaufort	Moon Creek east of Trenchards Inlet
RT032177							5			3	3		3.7	Beaufort	Tributary to Bass Creek on north side of Morgan Island
RT032178							5			5	1		3.7	Charleston	Skrine Creek southeast of McClellanville
RT032179							5			5	5		5.0	Beaufort	Buzzard Island Creek north of Buzzard Island
RT032180							5			5	5		5.0	Charleston	First Sister Creek northeast of Folly River Landing
RT032181							5			5	5		5.0	Beaufort	May River southeast of Shellfish 19-19
RT032186							5			3	5		4.3	Charleston	Hobcaw Creek northeast of Remleys Point
RT032187							5			5	5		5.0	Charleston	Haulover Creek west of Seabrook Island
RT032188							3			5	3		3.7	Beaufort	Tributary one mile west of Russ Point Landing
RT032190							5			3	5		4.3	Charleston	Tributary to Wimbee Creek near headwaters

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	Dissolved Oxygen	Fecal Coliform	pH	Total Nitrogen	Total Phosphorus	Chlorophyll-a	Integrated Score	Toxicity	Contaminants	Integrated Score	Benthic IBI		Integrated Score		
RO046061							5			3	3		3.7	Jasper	Savannah River northwest of Fields Cut
RO046062							3			3	1		2.3	Georgetown	Pee Dee River mouth southwest of US 17 Bridge
RO046063							5			5	3		4.3	Beaufort	Broad River off Parris Island near Ballast Creek
RO046064							3			3	5		3.7	Georgetown	Winyah Bay southeast of Belle Isle Gardens
RO046065							5			5	5		5.0	Colleton	South Edisto River below St. Pierre Creek
RO046066							5			3	5		4.3	Charleston	Charleston Harbor southeast of Shutes Folly Island
RO046067							5			5	5		5.0	Beaufort	Middle of St. Helena Sound
RO046068							5			5	5		5.0	Charleston	Stono River southwest of Green Creek
RO046069							5			5	3		4.3	Beaufort	Mouth of Coosaw River at St. Helena Sound
RO046070							5			5	5		5.0	Berkeley	Cooper River southwest of mouth of Goose Creek
RO046071							3			3	3		3.0	Colleton	Ashepoo River south of S-15-26
RO046072							5			5	5		5.0	Charleston	Toomer Creek mouth at Intracoastal Waterway
RO046073							5			5	5		5.0	Beaufort	Coosaw River north of mouth of Lucy Point Creek
RO046074							5			3	3		3.7	Beaufort	Station Creek near Trenchard's Inlet
RO046075							5			5	5		5.0	Beaufort	Broad River northwest of SC 170
RO046076							3			3	3		3.0	Georgetown	North Santee Bay southeast of Big Duck Creek
RO046077							5			5	5		5.0	Beaufort	Eddings Point Creek southeast of Morgan River
RO046078							5			3	5		4.3	Charleston	Romain River at mouth of Key Creek
RO046079							5			5	5		5.0	Beaufort	Coosaw River southeast of Brickyard Creek
RO046080							5			5	5		5.0	Beaufort	Calibogue Sound near Daufuskie Island
RO046081							5			5	5		5.0	Charleston	North Edisto River southwest of Rockville
RO046082							5			5	5		5.0	Georgetown	Winyah Bay southwest of Georgetown Lighthouse
RO046083							5			5	3		4.3	Charleston	North Edisto River east of Steamboat Creek
RO046084							5			3	3		3.7	Charleston	Wando River southeast of Wagner Creek Mouth
RO046085							5			5	5		5.0	Jasper	Boyd Creek east of East and West Branch Creeks
RO046086							5			5	5		5.0	Beaufort	Broad River opposite mouth of Archer Creek
RO046087							5			5	5		5.0	Beaufort	Beaufort River off Spanish Point
RO046088							5			5	5		5.0	Beaufort	Broad Creek northeast of Lighthouse Landing
RO046089							5			5	5		5.0	Beaufort	Euhaw Creek southeast of Buzzard's Island Creek
RO046090							5			5	5		5.0	Beaufort	Chechessee River northeast of Mackay Creek
SO046286							5			5	5		5.0	Berkeley	Wando River near Ralston Creek

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Station	Water Quality							Sediment Quality			Biological Condition	Overall	County	Location
	Dissolved Oxygen	Fecal Coliform	pH	Total Nitrogen	Total Phosphorus	Chlorophyll-a	Integrated Score	Toxicity	Contaminants	Integrated Score	Benthic IBI	Integrated Score		
RT042061							5			5	5	5.0	Beaufort	South Haulover Creek southwest of Sheldon
RT042062							5			3	3	3.7	Georgetown	Sixmile Creek near South Santee River
RT042063							3			3	5	3.7	Beaufort	New River 8.5 miles southwest of Bluffton
RT042064							5			5	5	5.0	Georgetown	Tributary to Woodland Creek draining Weston Flat
RT042067							3			5	5	4.3	Beaufort	Tributary to Jenkins Creek southeast of Beaufort
RT042068							5			3	1	3.0	Georgetown	Minim Creek east of Bella Creek
RT042069							5			5	5	5.0	Beaufort	McCalley's Creek northwest of Beaufort
RT042070							5			3	3	3.7	Berkeley	Tributary to Cooper River upriver from Grove Creek
RT042072							5			5	5	5.0	Charleston	Tributary to Parrot Point Creek south of Fort Johnson
RT042073							5			5	5	5.0	Charleston	Kiawah River on the Flats
RT042074							5			5	5	5.0	Beaufort	Tributary to Story River west of Russ Point
RT042075							5			5	3	4.3	Charleston	Tributary to Wadmalaw River opposite Yonges Island
RT042076							5			5	5	5.0	Charleston	Santee Pass on Capers Island north of Isle of Palms
RT042077							3			5	5	4.3	Charleston	Tributary to Leadenwah Creek northwest of Rockville
RT042078							5			5	5	5.0	Charleston	Unnamed creek between Hamilin & Copahee Sounds
RT042079							3			5	5	4.3	Colleton	Rock Creek southwest of Ashepoo River
RT042080							5			5	5	5.0	Beaufort	Skull (Capers) Creek on Pritchards Island
RT042081							3			5	5	4.3	Beaufort	Wimbee Creek east southeast of Garden's Corner
RT042082							5			5	5	5.0	Charleston	Tributary to Dupre Creek on Jeremy Island
RT042083							5			5	5	5.0	Beaufort	Rock Springs Creek northeast of Beaufort
RT042084							5			5	3	4.3	Charleston	Awendaw Creek 2.2 miles east southeast of Awendaw
RT042086							5			5	5	5.0	Beaufort	Morse Island Creek near Port Royal Sound
RT042087							5			5	5	5.0	Charleston	Fishing Creek west southwest of Town of Edisto Island
RT042088							5			5	5	5.0	Beaufort	Tributary to Bass Creek southeast of Bluffton
RT042089							3			5	5	4.3	Charleston	Fishing Creek southwest of Town of Edisto Island
RT042191							5			5	5	5.0	Colleton	Scott Creek at Big Bay Creek near Edisto Island
RT042193							5			3	5	4.3	Beaufort	Jenkins Creek 2 miles northwest of Frogmore
RT042194							1			3	1	1.7	Dorchester	Tributary to Ashley River north of Middleton Gardens
RT042195							5			5	5	5.0	Charleston	Rantowles Creek at Seaboard Coastline Railroad
RT042196							3			5	5	4.3	Charleston	Tributary to Stono River on James Island near SC 700
ST042266							5			3	3	3.7	Berkeley	Flagg Creek off Cooper River in Charleston