

#### SOUTH CAROLINA

### DEPARTMENT OF NATURAL RESOURCES FRESHWATER SCIENTIFIC COLLECTION PERMIT

Post Office Box 167 Columbia, South Carolina 29202

www.dnr.sc.gov/wildlife/publications/pdf/FreshwaterScientificCollectionPermitApplication.pdf

The South Carolina Department of Natural Resources Freshwater Fisheries Section is responsible for the management and conservation of the State's freshwater fisheries resources. A Freshwater Scientific Collection Permit is required when collection methods or harvests are not legal under general licenses, such as sportfishing or commercial fishing licenses. Freshwater Scientific Collection Permits are only issued when agency judgment indicates the obtained information will benefit resource management efforts. The attached application form is intended to streamline the process.

#### **General Guideline/Conditions**

- 1. **APPLICATION FORM:** The application form must be mailed to the Department of Natural Resources. **Applications** sent electronically will not be processed.
- 2. **FEE:** A non-refundable processing fee of \$10.00 per application is required **and must be mailed with the application**. **PLEASE MAKE CHECKS PAYABLE TO: SCDNR**
- 3. **PERMITS ARE NOT TRANSFERABLE:** All individuals leading field collections must be a named permittee and on site during collecting events. When one (1) permit is issued, the named permittee is responsible for others operating under the permit and must be on site during collection.
- 4. **EFFECTIVE DATE:** A permit is valid from date of issue until the end of that calendar year.
- 5. **APPLICANT REVIEW PERIOD:** A thirty (30) business day review period may be required before the permit is issued.
- 6. **PROPER DISPOSAL OF SPECIMENS:** Return live specimens to the waterbody they came from. If specimens must be sacrificed, they must be disposed of in an appropriate manner such as burial. Specimens collected under a permit must not be used for personal consumption or gain.
- 7. PROTECTED SPECIES: Possession of federally listed species require federal permits in addition to the South Carolina Freshwater Scientific Collection Permit. When determining which species to target in study plans, applicants should review the species of greatest conservation need listed in the most recent State Wildlife Action Plan (https://www.dnr.sc.gov/swap/species2015.html) and avoid their take/sacrifice to the greatest extent possible to meet study objectives.
- 8. **NOTIFICATION OF FIELD SAMPLING:** The appropriate Regional Fisheries Biologist and Regional Law Enforcement Officer (see enclosed lists) should be notified of planned sampling at least twenty-four (24) hours in advance. Provide an anticipated sampling schedule if long-term intensive field studies are planned.
- MARKING OF GEAR: Unattended sampling gear must be marked with permittee's name and permit number. Failure
  to properly identify ownership of the sampling device will result in removal of that device and revocation of the collecting
  permit.
- 10. **MARKING OR TAGGING SPECIMENS:** If study design necessitates marking or tagging, the applicant is required to furnish a **full description** of the marking method and/or device, including identification codes.

- 11. **FRESHWATER SCIENTIFIC COLLECTION PERMIT:** Approved applicants will be issued a wallet sized permit stating specific information relative to the intent of the permit.
- 12. **SAMPLING DATA REPORT:** As per the "Code Of Laws Of South Carolina" section 50-11-1180, the permittee shall submit a report at the end of the permit period of the specimens collected and of other information as may be included on the report form, which must be furnished by the department. A Sampling Data Report must be submitted whether collection took place or not. More information can be found at: https://scientific-collection-permits-scdnr.hub.arcgis.com/ and by selecting the 'Reporting' card. This reporting format is required for all issued permits moving forward. Data received may be used for management decisions.

SCDNR must be notified within thirty (30) days when any non-native species (those that are not already established in the wild) are collected during the sampling allowed under the scientific collection permit. Send notice of the location where the species were collected and any photographs taken to the permit correspondence contact (Dell Martin). **Failure** to file reports shall be considered grounds for refusing renewal of future collection permits.

13. **PERMIT CORRESPONDENCE:** Direct all correspondence to:

The South Carolina Department of Natural Resources
Freshwater Scientific Collection Permit
Post Office Box 167
Columbia, SC 29202
MartinD@dnr.sc.gov
(803) 734-3891



#### Freshwater Scientific Collection Permit Application (Instructions - Reference Attached Form)

Part I

Self Explanatory.

Part II

1. **OBJECTIVE:** State each major objective under investigation. A study plan for each proposed project must be submitted. For example if Professor A wishes to study darter distribution in the Saluda sub-drainage and feeding habits of Blue catfish in Lake Brown, two descriptions of the basic study plan are needed. Provide any additional information or questions relative to the application. Study plan must be submitted with application. (Separate Document)

Study Plan Should Include the Following:

Project Leader

Specific Waterbody(ies) / Sub-Basin(s) / Applicable County(ies)

Site Coordinates (If Available)

Purpose

Objective

Hypothesis, if Research is Conducted

Field Collection Method(s)

Schedule/Sampling Frequency

Species Targeted / Sacrificed

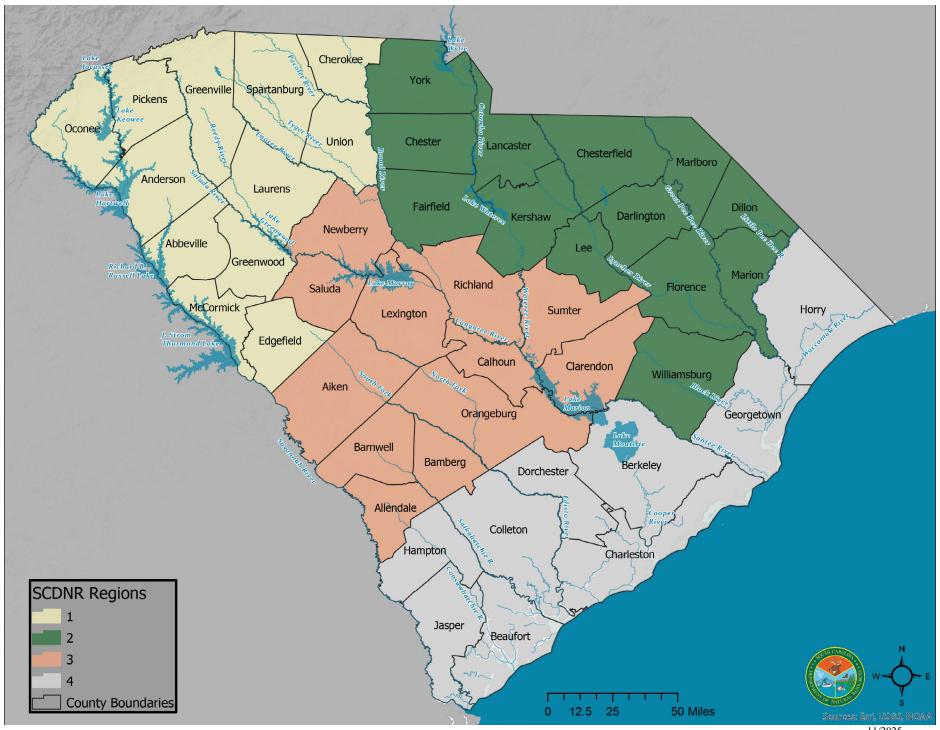
- 2. WATERBODY(IES) /SUB-BASIN(S) / APPLICABLE COUNTY(IES): If more than a single waterbody will be sampled, request the permit for the waterbody(ies), sub-basin(s) and applicable county(ies) where sampling will occur. (Reference the interactive map online at <a href="https://scdnr.maps.arcgis.com/apps/webappviewer/index.html?id=5d92bc60251b4b3492db69071a3ae1ed">https://scdnr.maps.arcgis.com/apps/webappviewer/index.html?id=5d92bc60251b4b3492db69071a3ae1ed</a> or the attached map.)
- **3.** Will this be a Community Survey? Yes/No
- **4. SPECIES TO BE TARGETED / SACRIFICED:** List species to be targeted and estimate the number of individuals to be sacrificed. Avoid conservation priority species where possible.
- 5. SAMPLING METHOD(S): Gillnet use is discouraged. The use of toxicants is severely restricted.
- **6. PURPOSE(S):** "Education" indicates the collections will be for educational purposes only. "Research" indicates a hypothesis is being tested by an educational institution, governmental agency or privately held firm. "Contracted Survey" indicates a fee is being received by the applicant to perform research or conduct a survey.



### FRESHWATER SCIENTIFIC COLLECTION PERMIT (Please Type or Print)

Part I								
Applicant Name:				Organization:				
Street Address:					INTERNAL USE ONLY			
City:		Sta	te:	Zip:	Applica	tion Fee:		
Business Phone:		Ce	ll Phone:		Date Re	ceived:		
E-mail:					Permit	Number:		
Applicant's Job Title:		Date Iss	ued:					
Applicant's Education:					Date M	ailed:		
Experience:								
Part II								
1. Objective: (Full study p	olan must be inc	cluded w	ith application)					
2. Waterbody(ies) / Sub-E	Basin(s) to be Sa	ampled /	Applicable County	v(ies):				
Waterbody / Sub-Ba	sin	Co	ounty	Waterbody / Sub-Basin		County		
3. Will this be a Commun	nity Survey?	Yes	No No					
4. Species to be Targeted /	/ Sacrificed: (M	aximum	Number - By Spec	ies)				
Species Qty.		y. Targeted Qty. Sacrificed		Species C		Qty. Targeted	Qty. Sacrificed	

5. Sampling Method(s): (Check All That Apply)						
	Backpack / Boat Electrofishing		Seine		Trawl	
	Gill / Trammel Nets		Tagging		Toxicant (Name)	
	Hook and Line		Traps		Other (Specify)	
6. Purpose(s): (Check All That Apply)  Education  Research  Contracted Monitoring Survey  Other (Specify)						
Sign	ature:				Date	





## Freshwater Fisheries Regional Biologist and Counties of Responsibilities

Region I (Piedmont)  Dan Rankin 311 Natural Resources Drive Clemson, SC 29631 RankinD@dnr.sc.gov	Oconee, Pickens, Greenville, Anderson, Laurens, Spartanburg, Cherokee, Abbeville, Greenwood, Union, McCormick, Edgefield Counties		
304-760-0240			
Region 2 (Catawba – Pee Dee)			
Preston Chrisman 935 East Main Street Rock Hill, SC 29730 ChrismanP@dnr.sc.gov  803-280-0922	York, Chester, Fairfield, Lancaster, Kershaw, Chesterfield, Marlboro, Darlington, Lee, Dillon, Marion, Florence, Williamsburg Counties		
000 200 0722			
Region 3 (Central)			
Jason Bettinger 1921 Van Boklen Road Eastover, SC 29044 BettingerJ@dnr.sc.gov  803-353-8232	Newberry, Saluda, Lexington, Richland, Aiken, Barnwell, Bamberg, Allendale, Sumter, Calhoun, Clarendon, Orangeburg Counties		
Region 4 (Coastal)			
Steve Meyer 305 Black Oak Road Bonneau, SC 29431 MeyerS@dnr.sc.gov  843-809-2870	Horry, Georgetown, Berkeley, Dorchester, Colleton, Charleston, Hampton, Jasper, Beaufort Counties		



# Regional Law Enforcement Officers and Counties of Responsibilities

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Region I (Piedmont)	
Contain Daniel Delson	Occurs Dickers Creenville Anderson
Captain Daniel Baker	Oconee, Pickens, Greenville, Anderson,
311 Natural Resource Drive	Laurens, Spartanburg, Cherokee, Abbeville,
Clemson, SC 29670	Greenwood, Union, McCormick, Edgefield Counties
BakerD@dnr.sc.gov	Counties
864-550-0174	
Region 2 (Catawba – Pee Dee)	
Lt. Benjamin Byers	York, Chester, Fairfield, Lancaster,
295 S. Evander Drive	Kershaw, Chesterfield, Marlboro,
Florence, SC 29506	Darlington, Lee, Dillon, Marion, Florence,
ByersB@dnr.sc.gov	Williamsburg Counties
	, managering countries
864-616-2130	
Region 3 (Central)	
Captain John Bedingfield	Newberry, Saluda, Lexington, Richland,
2762 Wildlife Lane	Aiken, Barnwell, Bamberg, Allendale,
West Columbia, SC 29172	Sumter, Calhoun, Clarendon, Orangeburg
BedingfieldJ@dnr.sc.gov	Counties
803-609-6830	
Region 4 (Coastal)	
Captain Dennetta Dawson	Horry, Georgetown, Berkeley, Dorchester,
217 Ft. Johnson Road	Colleton, Charleston, Hampton, Jasper,
Charleston, SC 29412	Beaufort Counties
DawsonD@dnr.sc.gov	
803-609-6817	