



Sport Fish Restoration Annual Program Update

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Sport Fish Restoration Program

- Enabling Legislation:
 - Sport Fish Restoration Act, commonly referred to as the Dingell-Johnson Act of 1950
- Purpose:
 - Manage, conserve, restore, and enhance recreational fishery resources with material value for sport or recreation
 - Provide recreational boating access
 - Provide aquatic education to the public





SFR Eligible Grantees

- By law, SFR funds can only go to authorized state fish and wildlife agencies who decide how the money is to be spent.
 - NC Dept. of Environment & Natural Resources
 - NC Wildlife Resources Commission





SFR Revenues

3% tax on electric motors

Import Duties on tackle, pleasure boats & yachts

10% tax on fishing equipment

Interest earned on Trust Fund

Motorboat fuel tax formula attributable to motorboats

Small engine fuel tax formula attributable to small engines

Sport Fish Restoration & Boating Trust Fund





SFR Trust Fund Distribution

18.5%
Coastal
Wetlands Act

18.5%
Recreational
Boating
Safety Act

2%
Clean
Vessel Act

2%
Boating
Infrastructure
Grant Program

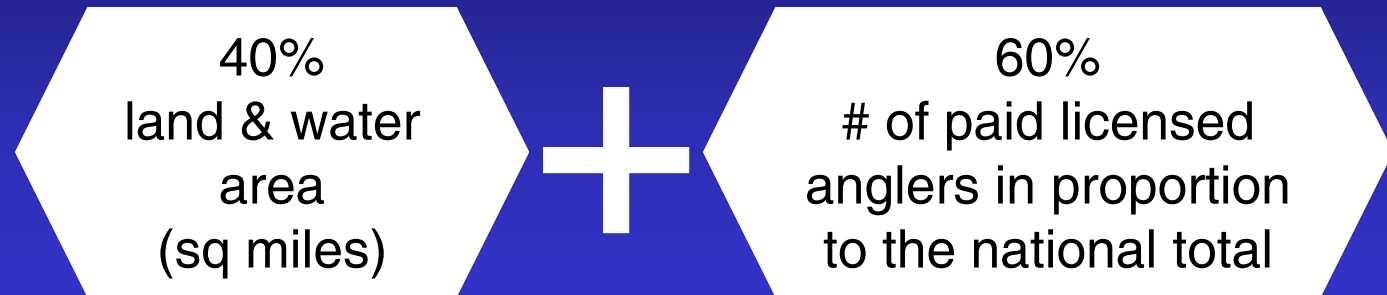
2%
National Outreach &
Communications
Program

57%
Sport Fish
Restoration
Program





SFR Apportionment Formula



- Funds received by North Carolina are split between WRC and DMF.
 - Allocation is determined by the percent of in-state anglers that are freshwater versus marine.
- DMF receives **24%** of North Carolina's annual apportionment.





SFR Spending Mandates

- Up to 15% may be used for aquatic education.
- At least 15% must be used for boating access.
 - DMF gives 15% of their apportionment to WRC for the development of coastal boat ramps and other boating access activities (roughly \$300,000 annually).
- 25% of the project cost must come from non-Federal sources (USFWS pays 75% of the project cost).
 - DMF uses state appropriated salaries as match. Expenditures on CRFL projects may also be used, as appropriate.





Past DMF Apportionments

(After Boating Access is taken out)

Apportionment		Previous Yr
FFY2000	\$ 972,519	
FFY2001	\$ 1,074,536	10.49%
FFY2002	\$ 1,314,973	22.38%
FFY2003	\$ 1,231,084	-6.38%
FFY2004	\$ 1,353,634	9.95%
FFY2005	\$ 1,447,777	6.95%
FFY2006	\$ 1,453,766	0.41%
FFY2007	\$ 1,777,840	22.29%
FFY2008	\$ 1,605,370	-9.70%
FFY2009	\$ 1,959,062	22.03%





Deciding on SFR Projects

- DMF proposes projects and submits written proposals to the USFWS who determines whether they fit program guidelines before authorizing the work.
- The money DMF receives goes towards management of species and other related organizational activities that ultimately are designed to enhance the recreational fishing experience.



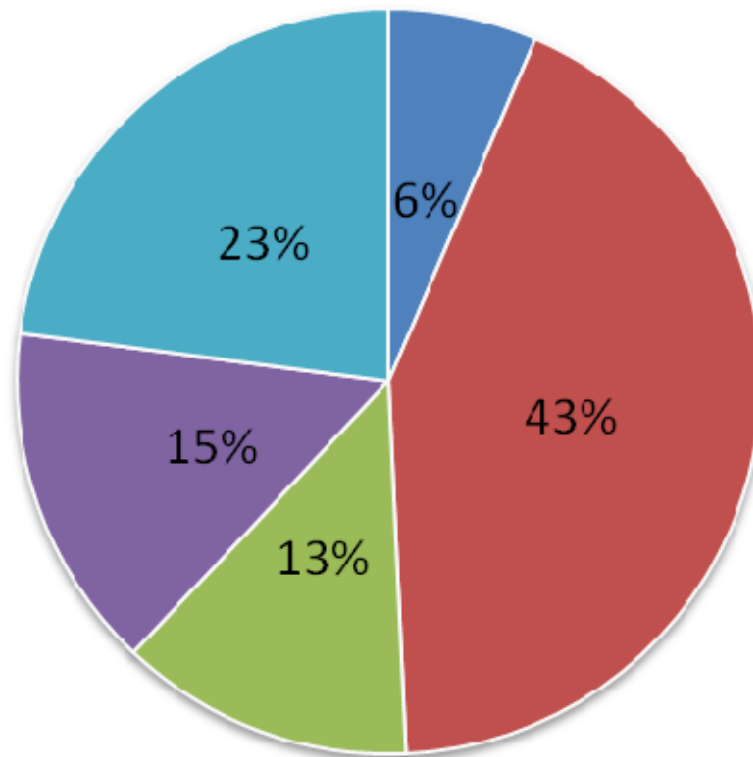


Current Projects





Funding Distribution by DMF Section



- Administrative
- 1 project
- Fisheries Management
- 4 projects
- Information Technology
- 1 project
- License & Statistics
- 1 project (+ 1 closed)
- Resource Enhancement
- 2 projects (+ 2 closed)





F-28

Federal Aid Coordination

Year 24

- Supports USFWS grant administrative activities, including the Federal Aid Coordinator and the Federal Grants Fiscal Manager positions.

Federal: \$132,263

State: \$44,088





F-42

Populations Parameters

Year 19

- To determine age composition and prepare age length keys for:
 - southern flounder, summer flounder, red drum, spotted seatrout, weakfish, Atlantic croaker, spot, king mackerel, Spanish mackerel, American shad, kingfishes, and bluefish.

Federal: \$209,250

State: \$69,750





F-56

Striped Bass Monitoring

Year 16

- Monitor the status of striped bass stocks in the Albemarle Sound/Roanoke River system to assess the effectiveness of management measures being taken to support a popular recreational fishery in the region.

Federal: \$336,000

State: \$112,000





F-70

Pamlico Sound Adult Index

Year 9

- To calculate annual indices of abundance for the following target species within Pamlico Sound:
 - Atlantic croaker, bluefish, red drum, southern flounder, spot, weakfish, spotted seatrout, and striped bass.

Federal: \$256,000

State: \$85,334





F-80

Investigation of Perch & Catfish

Year 6

- Conduct sampling of local fish houses, juvenile seine and trawl surveys, spawning area surveys, and aging.

Federal: \$80,000

State: \$26,667





F-75

Fisheries Information Management

Year 9

- Maintenance and enhancement of the Fisheries Information Management and Support System that provides access to biological, life history, monitoring, recreational harvest, habitat use and classification data collected by DMF.

Federal: \$262,200

State: \$87,400





F-31

Recreational Statistics

Year 23

- To determine finfish catch, effort, participation, fishing mode, area of fishing, state and county residence, number of trips, and biological data (weight and length by species) and report results. (MRFSS enhancement)

Federal: \$309,400

State: \$103,134





F-79

Striped Bass

Central-Southern Creel Survey

Ended June 2009 after 5 years.

- Obtain monthly estimates of striped bass catch, harvest, and effort by recreational anglers for each of the following: Pungo, Tar/Pamlico, Neuse, and Trent rivers.

Federal: \$83,146

State: \$27,715





F-25

Artificial Reef Development

Year 24

- Provide access to coastal artificial reefs and meet USCG requirements for marking artificial reef sites (e.g. buoy maintenance).

Federal: \$183,735

State: \$61,245





F-41

Artificial Reef Evaluation

Ended June 2009 after 19 years

- To monitor oceanic and estuarine artificial reef materials and fish assemblages. To continue long term assessments of artificial reef materials.

Federal: \$78,912

State: \$26,304





F-81

Artificial Reef Development

Ended June 2009 after 5 years

- To determine appropriate material deployment density per area for maximum diversity and abundance of recreationally important fisheries.

Federal: \$72,573

State: \$0

(In-kind donation of reef material was used for matching funds.)





F-92

Estuarine Reef & Oyster Sanctuary Enhancement Year 1

- To assess and develop North Carolina's estuarine reef and oyster sanctuary systems as essential fish habitat.

Federal: \$288,400

State: \$96,134





Questions?

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