Pacific States Marine Fisheries Commission Meeting

August 30, 2011 Portland, Oregon

Gulf States Marine Fisheries Commission

Dave Donaldson Assistant Director



Interjurisdictional Fisheries Program

- The purpose of the IJF Program:
 - Promote and encourage state activities in support of management of IJF resources identified in interstate fishery management plans
 - Promote and encourage management of IJF resources throughout their range.
- Fishery Management Plan (FMP) Development
 - FMPs developed by GSMFC serve as educational device
 - Currently developing a profile for sand/silver seatrout and revising the 1991 Oyster FMP.



SEAMAP Program

- Fishery Independent Sampling Program from 1982 to Present
- Conducts Annual Winter, Spring, and Fall Plankton Surveys, Summer and Fall Shrimp/Groundfish Surveys, Longline Survey, and Reeffish Survey in the Gulf of Mexico
- Commission manages SEAMAP data for the Gulf of Mexico. Currently the SEAMAP database contains over 29 years of fishery independent data.



Fisheries Information Network

- State/Federal cooperative program to collect, manage, and disseminate data on commercial and recreational fisheries of the Southeast Region
- Began operational activities in 1997 activities include:
 - Commercial trip tickets
 - Recreational data collection
 - Head boat port sampling
 - Menhaden port sampling
 - FIN data management system
 - Biological sampling
- Annual budget: ~ \$5 million



Habitat Program

- The Commission has a joint habitat program with the Gulf of Mexico Fishery Management Council (Council) to address the habitat analysis and planning needs of both the Council and the Commission.
- Given the overlapping responsibilities for habitat areas that are essential to fish species under management by state, interstate, and federal interests, it is imperative to coordinate work involved in identifying and characterizing Essential Fish Habitat (EFH) in order to avoid duplication of effort and to take advantage of the combined resources of state and federal agencies.

Aquatic Invasive Species Program

- Provides coordination for the Gulf and South Atlantic Regional Panels on Aquatic Invasive Species (GSARP). <u>www.gsarp.org</u>
- Monitor the spread of aquatic invasive species in the region and develops research priorities to combat them.









<section-header><section-header><section-header><section-header><section-header><section-header><section-header>

- Conduct studies to investigate the impacts of invasive species.
- Develop education/outreach materials to inform environmental user groups about the impacts of invasive species.

Sportfish Restoration Program



- Provides coordination for the Fisheries Outreach Subcommittee that works to unify key outreach programs across the Gulf region.
- Provides coordination for the Artificial Reef Subcommittee and works cooperatively with the ASMFC's Subcommittee to address national reef issues.



- Working closely with the Habitat Subcommittee on the development of a guidelines document for inshore artificial reefs.
- Trying to establish a Gulf-wide monitoring program for artificial reefs.



Emergency Disaster Recovery Program

• EDRP I: A post Katrina Resource Recovery Program funded by Congress in 2006 for \$127 M

- Oyster Reef Restoration:	~\$49.1 M
- Habitat Restoration:	~\$29.8 M
- Cooperative Research:	~\$47.8 M

• EDRP II: A post Katrina Economic Assistance Program funded by Congress in 2007 for **\$85 M**

- Assistance to Fishermen:	~\$49.8 M
- Assistance to Businesses and Industry:	~\$25.2 M
- Assistance for TED & BRD Compliance:	~\$1.8 M
- Domestic Product Marketing:	~\$1.9 M
- Seafood Testing:	~\$5.6 M

Fisheries Economics Program





Economic Data Collection

- Inshore Shrimp Fleet Economic Survey
- Fishing Related Businesses Economic Survey
- Marine Angler Recreational Fishery Economic Survey
- Marine Recreational Use Economic Survey

Research and Analysis

- Fuel Prices and Marine Recreational Angler Effort
- Economic Impact Analysis

Outreach and Extension

- Interactive Fisheries Economic Impacts Tool
- Gulf States Fisheries Economics Workshop

Stock Assessment Enhancement Program

- Stock Assessment Enhancement Program (SAE) designed to conduct expanded stock assessment of the fisheries of the Gulf of Mexico
- Total of \$10M appropriated (2011-2016)
- Funds distributed to both NMFS and the Commission
- Main activity:
 - Enhancement of fishery-independent sampling
 - Contracted with 6 commercial vessels April to October
 - Sampling reef fish w/ longline and bandit gear
 - Sampled over 550 day and 5,000 finfish and sharks, to date

Oil Disaster Recovery Program

Funded by Congress at **\$15M** (2010 – 2015)

- Marketing
 - Gulf of Mexico Seafood Marketing Coalition
 - Web-based marketing
- Traceability
 - Safety and quality
 - Track the supply chain
 - Engage the consumer
 - Sustainability and legality
- Seafood Certifications and Labeling
 - Third party certification of the sustainability and quality of Gulf products
- Seafood Testing
 - Expanded seafood testing opportunities to continually provide "Gulf Safe Seafood" assurances.



QUESTIONS?

2

AK-76.

ddonaldson@gsmfc.org (228) 875-5912