## The Magnuson-Stevens Fishery-Conservation and Management Act

The Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act), amended on January 12, 2007 by Public Law 109-479, provides for the conservation and management of fishery resources within the U.S. Exclusive Economic Zone (EEZ). It also provides for fishery management authority over continental shelf resources and anadromous species beyond the EEZ, except when they are found within a foreign nation's territorial sea or fishery conservation zone (or equivalent), to the extent that such sea or zone is recognized by the United States.

The EEZ extends from the seaward boundary of each of the coastal States (generally 3 nautical miles from shore) to 200 nautical miles from shore. The seaward boundaries of Texas, Puerto Rico, and the Gulf coast of Florida are 3 marine leagues (9 nautical miles). The EEZ encompasses approximately 3.36 million square nautical miles.

## GOVERNING INTERNATIONAL FISHERY AGREEMENT

Under the Magnuson-Stevens Act, the Secretary of State, in cooperation with the Secretary of Commerce, negotiates Governing International Fishery Agreements (GIFAs) with foreign nations requesting to fish within the EEZ. After a GIFA is signed, it is transmitted by the President to the Congress for ratification.

#### FOREIGN FISHING PERMITS

Title II of the Magnuson-Stevens Act governs foreign fishing in U.S. waters. As U.S. fishing capacity grew, foreign participation diminished in directed fisheries, as well as in foreign joint ventures in which U.S. vessels delivered U.S. harvested fish to permitted foreign vessels in the EEZ. Until 2001, the last directed fishing by foreign vessels occurred in 1991. However, in 2001, a small quantity of Atlantic herring was harvested by foreign vessels. The displacement of directed foreign fishing effort in the EEZ marked the achievement of one of the objectives of the Magnuson-Stevens Act: the development of the U.S. fishing industry to take what were in 1976 underutilized species.

NMFS continues to maintain certain regulations pertaining to foreign fishing, should there be a situation in the future in which allowing limited foreign fishing in an underutilized fishery would be advantageous to the U.S. fishing industry.

#### **FMPS AND PMPS**

Under the Magnuson-Stevens Act, eight Regional Fishery Management Councils are charged with preparing Fishery Management Plans (FMPs) for the fisheries needing management within their areas of authority. After the Councils prepare FMPs that cover domestic and foreign fishing efforts, the FMPs are submitted to the Secretary of Commerce (Secretary) for approval and implementation. The Department, through NMFS Office of Law Enforcement and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

Where no FMP exists, Preliminary Fishery Management Plans (PMPs), which only cover foreign fishing efforts, are prepared by the Secretary for each fishery for which a foreign nation requests a permit. The Secretary may also prepare an FMP if a Council fails to develop one. In this latter case, the Secretary's FMP covers domestic and foreign fishing.

The Secretary may prepare FMPs in the Atlantic and Gulf of Mexico for highly migratory species (HMS). The Atlantic HMS fisheries are managed by the Secretary under the dual authority of the Magnuson-Stevens Act and the Atlantic Tunas Convention Act (ATCA). Atlantic tunas, Atlantic billfish, and North Atlantic swordfish are managed under the authority of both ATCA and the Magnuson-Stevens Act. South Atlantic swordfish are managed under the sole authority of ATCA. Atlantic sharks in the HMS management unit are managed under the authority of the Magnuson-Stevens Act.

Under section 304 of the Magnuson-Stevens Act, all Council-prepared FMPs must be reviewed for approval by the Secretary of Commerce. Approved FMPs are implemented by Federal regulations under section 305 of the Act. As of December 31, 2013, there are 46 FMPs in effect. Of these, one is a Secretarial FMP for Atlantic highly migratory species. The FMPs are listed below, under the responsible Council. FMPs may be amended by the Council and the amendments are submitted for approval under the same Secretarial review process as new FMPs. Most of the FMPs have been amended since initial implementation.

# The Magnuson-Stevens Fishery Conservation and Management Act

# New England Fishery Management Council (NEFMC)

- 1. Northeast Multispecies FMP
- 2. Northeastern Skate FMP
- 3. Deep Sea Red Crab FMP
- 4. Atlantic Herring FMP
- 5. Atlantic Sea Scallop FMP
- 6. Monkfish FMP (joint with MAFMC)
- 7.Atlantic Salmon FMP

## Mid-Atlantic Fishery Management Council (MAFMC)

- 1. Spiny Dogfish FMP (joint with NEFMC)
- 2. Summer Flounder, Scup, and Black Sea Bass FMP
- 3. Atlantic Surf Clam and Ocean Quahog FMP
- 4. Atlantic Mackerel, Squid, and Butterfish FMP
- 5. Atlantic Bluefish FMP
- 6. Tilefish FMP

# South Atlantic Fishery Management Council (SAFMC)

- 1. Pelagic Sargassum Habitat FMP
- 2. Snapper-Grouper FMP
- 3. Dolphin and Wahoo FMP
- 4. Shrimp FMP
- 5. Golden Crab FMP
- 6. Coral, Coral Reefs, and Live/Hard Bottom Habitats of the South Atlantic Region FMP

# Gulf of Mexico Fishery Management Council (GMFMC)

- 1. Coastal Migratory Pelagics FMP (joint with SAFMC)
- 2. Coral and Coral Reefs FMP
- 3. Red Drum FMP
- 4. Shrimp FMP
- 5. Spiny Lobster FMP (joint w/ SAFMC)
- 6. Reef Fish FMP
- 7. Aquaculture FMP

#### Caribbean Fishery Management Council (CFMC)

- 1. Spiny Lobster FMP
- 2. Corals and Reef-Associated Plants and Invertebrates FMP
- 3. Queen Conch FMP
- 4. Shallow Water Reef Fish FMP

#### Pacific Fishery Management Council (PFMC)

- 1. Pacific Coast Groundfish FMP
- 2. Pacific Coast Salmon FMP
- 3. Coastal Pelagic Species FMP
- 4. West Coast Fisheries for Highly Migratory Species FMP

# North Pacific Fishery Management Council (NPFMC)

- 1. Bering Sea/Aleutian Islands Groundfish FMP
- 2. Gulf of Alaska Groundfish FMP
- 3. Bering Sea/Aleutian Islands King and Tanner Crab FMP
- 4. Alaska Salmon FMP
- 5. Alaska Scallop FMP
- 6. Arctic Fish Resources FMP

# Western Pacific Fishery Management Council (WPFMC)

- 1. American Samoa Archipelago Fishery Ecosystem Plan (FEP)
- 2. Pacific Pelagic FEP
- 3. Hawaii Archipelago FEP
- 4. Mariana FEP
- 5. Pacific Remote Island Area FEP

#### **Highly Migratory Species Plans (HMS)**

1. Consolidated Highly Migratory Species Fishery Management Plan

# The Magnuson-Stevens Fishery-Conservation and Management Act

## **REGIONAL FISHERY MANAGEMENT COUNCILS**

Council	Constituent States	Telephone Number	Executive Directors and Addresses
NEW ENGLAND	(Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut)	978-465-0492 FAX: 978-465-3116	Thomas A. Nies 50 Water St., Mill 2 Newburyport, MA 01950
MID-ATLANTIC	(New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, and North Carolina)	302-674-2331 FAX: 302-674-5399 Toll Free: 877-446-2362	Christopher M. Moore 800 North State Street Suite 201 Dover, DE 19901-3910
SOUTH ATLANTIC	(North Carolina, South Carolina, Georgia, and Florida)	843-571-4366 FAX: 843-769-4520 Toll Free: 866-723-6210	Robert K. Mahood 4055 Faber Place Dr., Suite 201 N. Charleston, SC 29405
GULF OF MEXICO	(Texas, Louisiana, Mississippi, Alabama, and Florida)	813-348-1630 FAX: 813-348-1711 Toll Free: 888-833-1844	Doug Gregory 2203 North Lois Ave., Suite 1100 Tampa, FL 33607
CARIBBEAN	(U.S. Virgin Islands and Commonwealth of Puerto Rico)	787-766-5926 FAX: 787-766-6239	Miguel A. Rolón 270 Muñoz Rivera Ave. Suite 401 San Juan, PR 00918
PACIFIC	(California, Washington, Oregon, and Idaho)	503-820-2280 FAX: 503-820-2299 Toll Free: 866-806-7204	Donald O. McIsaac 7700 NE Ambassador Place Suite 101 Portland, OR 97220
NORTH PACIFIC	(Alaska, Washington, and Oregon)	907-271-2809 FAX: 907-271-2817	Chris W. Oliver 605 West 4th Ave., Suite 306 Anchorage, AK 99501
WESTERN PACIFIC	(Hawaii, American Samoa, Guam, and Commonwealth of the Northern Mariana Islands)	808-522-8220 FAX: 808-522-8226	Kitty M. Simonds 1164 Bishop St. Suite 1400 Honolulu, HI 96813

#### Science Center Headquarters: Science Center Headquarters: Science Center Laboratories: Science Center Laboratories: ---- Fishery Management Council coastal water jurisdictions Southeast Region Beaufort, NC (shared with **Greater Atlantic** Region Woods Hole, MA Regional Office: St. Petersburg, FL Narragansett, RI Panama City, FL Pascagoula, MS Washington, DC Sandy Hook, NJ New England Council Highlands, NJ Galveston, TX Regional Office: Carribean Gloucester, MA Council · Milford, CT Orono, ME · Miami, FL Silver Spring, MD Headquarters: Regional Fishery Management Councils Counci South Atlantic NOAA Fisheries Locations and Council Pacific Islands Region NOAA FISHERIES Science Center Headquarters: Regional Office: Honolulu, HI **Gulf of Mexico Council** Honolulu, HI (Намоіі, биат, Ателап Ѕатоа, Northern Marinara Islands) Western Pacific Council Pacific Council Note: Alaska's actual proportion is much larger Science Center Headquarters: in comparison to the lower 48 states. Science Center Headquarters: Science Center Laboratories: **lest Coast Region** Science Center Laboratories Regional Office: Juneau, AK La Jolla, CA - Southwest Seattle, WA (Sand Point) Alaska Region Seattle, WA - Northwest · Pt. Hammond, OR. Pacific Grove, CA Long Beach, CA Sacramento, CA Manchester, WA Section 1 Santa Cruz, CA Regional Offices: Lena Point, AK North Pacific > Auke Bay, AK Newport, OR Mukilteo, WA · Seattle, WA Kodiak, AK Pasco, WA Council

## UNITED STATES DEPARTMENT OF COMMERCE

# 14th and Constitution Ave., NW Washington, DC 20230

MAIL ROUTING CODE		TELEPHONE NUMBER
SEC	Secretary of Commerce	
	Penny Pritzker	202-482-2112
Α	Under Secretary of Commerce for Oceans and Atmosphere Kathryn Sullivan, Ph.D.	202-482-3436
	NATIONAL MARINE FISHERIES SERVICE  1315 East-West Highway Silver Spring Metro Center #3 (SSMC #3) Silver Spring, MD 20910	
F	Assistant Administrator for Fisheries	
	Eileen Sobeck Deputy Assistant Administrator for Regulatory Programs	301-427-8000
	Samuel D. Rauch, III Deputy Assistant Administrator for Operations	301-427-8000
	Paul Doremus, Ph.D. Director, Scientific Programs & Chief Science Advisor	301-427-8000
	Richard Merrick, Ph.D.	301-427-8000
	Director, Office of Policy Vacant	301-427-8004
	Director, NOAA Aquaculture Program Michael Rubino, Ph.D.	301-427-8325
	Chief Information Officer Larry Tyminski	301-427-8800
	Director, Office of Communications Kate Naughten	301-427-8011
	Equal Employment Opportunity	
	Natalie Huff	301-427-8025
F/IA	International Fisheries	204 407 0200
F/IA1	Jean-Pierre Plé, Ph.D., Acting International Fisheries Division	301-427-8368 301-427-8350
F/IA2	Trade and Stewardship Division	301-427-8350
F/EN	Office of Law Enforcement	
F/EN1	Matthew Brandt, Acting Enforcement Operations Division	301-427-2300 301-427-2300
F/SI	Seafood Inspection Program Timothy Hansen	301-427-8300
F/HC	Office of Habitat Conservation	
г/пС	Buck Sutter	301-427-8600
F/HC1 F/HC2	Chesapeake Bay Program Office Habitat Protection Division	410-267-5660 301-427-8601
F/HC3	Habitat Restoration Division	301-427-8602
110 ELIC 2	012	

## UNITED STATES DEPARTMENT OF COMMERCE

Silver Spring, MD 20910

MAIL ROUTING CODE		TELEPHONE NUMBER
F/MB	Office of Management and Budget	
	Brian Pawlak, Acting	301-427-8727
F/MB1	Budget Execution Division	301-427-8721
F/MB2	Management and Administration Division	301-427-8742
F/MB3	Strategic Planning and Program Evaluation	301-427-8000
F/MB4	Budget Formulation and Planning Division	301-427-8760
F/MB5	Financial Services Division	301-427-8771
F/MB6	Facilities , Safety and Logistics Division	301-427-8789
F/MB7	Appeals Division	301-427-8729
F/PR	Office of Protected Resources	
	Donna Wieting	301-427-8400
F/PR1	Permits and Conservation Division	301-427-8401
F/PR2	Marine Mammal and Sea Turtle Conservation Division	301-427-8402
F/PR3	Endangered Species Conservation Division	301-427-8403
F/PR4	Planning and Program Coordination Division	301-427-8404
F/PR5	Endangered Species Act Interagency Cooperation Division	301-427-8495
F/SF	Office of Sustainable Fisheries	
	Alan D. Risenhoover	301-427-8500
F/SF1	Highly Migratory Species Division	301-427-8503
F/SF3	Domestic Fisheries Division	301-427-8504
F/SF5	Regulatory Services Division	301-427-8505
F/SF7	Seafood Inspection Laboratory	228-769-8964
F/SF8	Partnerships and Communications Division	301-427-8502
F/ST	Office of Science and Technology	
	Ned Cyr, Ph.D.	301-427-8100
F/ST1	Fisheries Statistics Division	301-427-8103
F/ST4	Assessment and Monitoring Division	301-427-8102
F/ST5	Economics and Social Analysis Division	301-427-8101
F/ST6	Science Information Division	301-427-8101
F/ST7	Marine Ecosystems Division	301-427-8102
LA11	Office of Congressional Affairs - Fisheries	
	Robert Moller	202-482-5597
PAF	Office of Public Affairs - Fisheries	
	Connie Barclay	301-427-8029
GCF	Office of General Counsel - Fisheries and Protected Resource Section	
- +-	Adam Issenberg	301-713-9670
	Additi 1000 IDOI 9	001-110-0010

## **National Marine Fisheries Service**

#### **Regional Facilities**

MAIL ROUTING CODE	OFFICE	TELEPHONE AND FAX NUMBER	LOCATION
F/GAR	Greater Atlantic Region 55 Great Republic Drive Gloucester, MA 01930	978-281-9300 Fax: 978- 281-9333	Gloucester, MA
F/NEC	Northeast Fisheries Science Center 166 Water St Rm. 312 Woods Hole, MA 02543	508-495-2000 Fax: 508-495-2258	Woods Hole, MA
	Woods Hole Laboratory 166 Water St. Woods Hole, MA 02543	508-495-2000 Fax: 508-495-2258	Woods Hole, MA
	Narragansett Laboratory 28 Tarzwell Drive Narragansett, RI 02882	401-782-3200 Fax: 401-782-3201	Narragansett, RI
	Milford Laboratory 212 Rogers Ave. Milford, CT 06460	203-882-6500 Fax: 203-882-6517	Milford, CT
	James J. Howard Marine Science Laboratory 74 Magruder Road, Sandy Hook Highlands, NJ 07732	732-872-3000 Fax: 732-872-3088	Highlands, NJ
	Natl. Systematics Laboratory, MRC0153 10th & Constitution Ave., NW, P.O. Box 37012 Washington, DC 20013-7012	202-633-1290 Fax: 202-633-8848	Washington, DC
	Orono Maine Field Station 17 Godfey Drive-Suite 1 Orono, ME 04473	207-866-7322 Fax: 207-866-7342	Orono, ME
F/SER	Southeast Region 263 13th Avenue, South St. Petersburg, FL 33701	727-824-5301 Fax: 727-824-5320	St. Petersburg, FL
F/SEC	Southeast Fisheries Science Center 75 Virginia Beach Dr. Miami, FL 33149	305-361-4200 Fax: 305-361-4219	Miami, FL
F/SEC4	Miami Laboratory 75 Virginia Beach Dr. Miami, FL 33149	305-361-4225 Fax: 305-361-4499	Miami, FL
F/SEC5	Mississippi Laboratory 3209 Frederick St., P.O. Drawer 1207 Pascagoula, MS 39567	228-762-4591 Fax: 228-769-9200	Pascagoula, MS
F/SEC6	Panama City Laboratory 3500 Delwood Beach Rd. Panama City, FL 32408	850-234-6541 Fax: 850-235-3559	Panama City, FL
F/SEC7 2013	Galveston Laboratory 4700 Avenue U Galveston, TX 77551	409-766-3500 Fax: 409-766-3508	Galveston, TX

## **National Marine Fisheries Service**

### **Regional Facilities**

MAIL ROUTING CODE	OFFICE	TELEPHONE AND FAX NUMBER	LOCATION
F/SEC9	Beaufort Laboratory 101 Pivers Island Rd Beaufort, NC 28516	252-728-3595 Fax: 252-728-8784	Beaufort, NC
F/WCR	West Coast Region 7600 Sand Point Way, N.E., Bldg. 1 Seattle, WA 98115	206-526-6150 Fax: 206-526-6426	Seattle, WA
F/NWC	Northwest Fisheries Science Center West Bldg Rm. 363 2725 Montlake Boulevard, East Seattle, WA 98112	206-860-3200 Fax: 206-860-3217	Seattle, WA
F/WCR1	West Coast Region (Long Beach) 501 West Ocean Blvd., Suite 4200 Long Beach, CA 90802	562-980-4000 Fax: 562-980-4047	Long Beach, CA
F/SWC	Southwest Fisheries Science Center 8901 La Jolla Shores Dr. La Jolla, CA 92037	858-546-7000 Fax: 858-546-7003	La Jolla, CA
F/SWC3	Fisheries Ecology Division 110 Shaffer Rd. Santa Cruz, CA 95060	831-420-3900 Fax: 831-420-3980	Santa Cruz, CA
F/SWC4	Environmental Research Division 1352 Lighthouse Ave. Pacific Grove, CA 93950	831-648-8515 Fax: 831-648-8440	Pacific Grove, CA
F/AKR	Alaska Region 709 West 9th Street, Room 420 P.O. Box 21668 Juneau, AK 99802	907-586-7221 Fax: 907-586-7249	Juneau, AK
F/AKC	Alaska Fisheries Science Center, 7600 Sand Point Way, N.E. Building 4 P.O. Box 15700 Seattle, WA 98115	206-526-4000 Fax: 206-526-4004	Seattle, WA
	Kodiak Laboratory 301 Research Court Kodiak, AK 99615	907-481-1700 Fax: 907-481-1701	Kodiak, AK
F/AKC4	Auke Bay Laboratory 17109 Lena Point Loop Road Juneau, AK 99801	907-789-6000 Fax: 907-789-6094	Juneau, AK
F/PIR	Pacific Islands Region 1601 Kapiolani Blvd., Rm. 1110 Honolulu, HI 96814	808-944-2200 Fax: 808-973-2941	Honolulu, HI
F/PIC	Pacific Islands Fisheries Science Center 2570 Dole Street, Rm. 114 Honolulu, HI 96822	808-983-5300 Fax: 808-983-2902	Honolulu, HI

## NATIONAL MARINE FISHERIES SERVICE

#### **NATIONAL FISHERY STATISTICS OFFICES**

CITY	TELEPHONE NUMBER	NAME AND ADDRESS
<b>NEW ENGLAND:</b>		
Portland (2)	207-780-3322	Scott McNamara
	FAX:207-780-3340	312 Fore Street, Portland, ME 04112 (P.O. Box 15273)
Gloucester (1)	978-281-9304	Gregory R. Power, Fishery Information Section
	FAX:978-281-9161	55 Great Republic Dr., Gloucester, MA 01930-2276
Gloucester	978-281-9363	Don Mason, Caleb Gilbert
	978-675-2177	Jack French, Boston Market News
	FAX:978-281-9372	55 Great Republic Dr., Gloucester, MA 01930-2276
New Bedford	508-717-0210	William Duffy, 53 North Sixth St., Suite 211
	FAX:508-717-0301	New Bedford, MA 02740-6110
Point Judith (2)	401-783-7797	Walter Anoushian, 83 State St., 2nd Floor,
	FAX:401-782-2113	P.O. Box 3356, Narragansett, RI 02882-0547

#### **MIDDLE ATLANTIC AND CHESAPEAKE:**

New York	212-620-3405	Robert Santangelo, New York Market News, 201 Varick St.,
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E. Hampton, NY (2)	631-324-3569	Victor Vecchio, 62 Newtown Ln #203
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Patchogue	631-475-6988	David McKernan Social Security Bldg., 50 Maple Ave,
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Toms River (2)	732-818-1311	Joanne Pellegrino, Josh O'Connor, 26 Main St. Suite O,
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Cape May	609-884-2113	Josh O'Connor, 1382 Lafayette St.
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Hampton (2)	757-723-3369	Steve Ellis, 1006 N Settlers Landing Rd.,
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South Daytona, FL		Claudia Dennis,1635 South Ridgewood Avenue
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	FAX: 305-361-4460	Miami, FL 33149-1003
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•	FAX: 305-294-1921	Key West, FL 33040
Naples	239-514-3474	Tom Herbert, 5659 Strand Ct., Suite 107
	FAX: 239-514-3474	Naples, FL 34110

#### NATIONAL MARINE FISHERIES SERVICE

#### NATIONAL FISHERY STATISTICS OFFICES

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850-234-6541 Panama City

FAX:850-234-3559

John Brusher / Albert Corey Gabel, 3500 Delwood Beach Rd.,

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228-569-1611 Pascagoula

FAX:228-769-9200

Charles Armstrong, 3209 Frederic St.,

Pascagoula, MS 39567 (For Mobile, AL contact Charles Armstrong)

Debbie Anderson /Jill Jensen, 401 Whitney Avenue, Suite 203, Gretna, LA 504-875-4029 (Anderson) 70056

985-791-8200 (Jensen)

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985-872-3321 FAX: 985-872-3321 Al LeFort, 425 Lafayette St., Rm. 128,

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Lafayette 337-291-2117

Beth Bourgeois, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 220

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Vacant, 350 Magnolia Ave,#170 Beaumont, TX 77701

Galveston 409-766-3515 Keith Roberts, 4700 Avenue U, Bldg. 302, Room 217

FAX:409-766-3543 979-233-4551

Galveston, TX 77551 Michelle Padgett, 200 W. Second Street, Suite 213, P.O.Box 2533

Freeport, TX 77542 FAX: 979-233-4551

Brownsville/ 956-548-2516

Port Isabel FAX: 956-838-1478 James Patterson, 2001 Foust Rd.

Brownsville, TX 78521

WEST COAST (SOUTHWEST):

Long Beach, CA (1) 562-980-4040

FAX:562-980-4047

FAX:206-526-6736

Mark Helvey, 501 West Ocean Boulevard, Rm. 4200, P.O. Box 32469, Long Beach, CA 90832-4213

WEST COAST (NORTHWEST):

Seattle (1)

206-526-6113

Stephen Freese, Bldg. 1, 7600 Sand Point Way, NE,

Seattle, WA 98115-6349

ALASKA:

Juneau (1)

907-586-7010

Jennifer Mondragon, Federal Building, 4th Floor, 709 West 9th St., Room

FAX:907-586-7465

P.O. Box 21668, Juneau, AK 99801

**PACIFIC ISLANDS:** 

Honolulu (1)

808-725-5660

Kimberly Lowe, NMFS/PIFSC/FRMD/FMB, 1845 Wasp Blvd., Building: 176,

Rm. 2239

FAX:808-725-5532

Honolulu, HI 96818

(1) Regional or area headquarters for statistics offices.

(2) State partner coordinator.

## **Library Information**

The NOAA Library and Information Network (NLIN) provides information and research support to NOAA staff and the public through the NOAA Central Library located in Silver Spring MD, regional libraries in Miami and Seattle, and a number of field libraries located throughout the United States. The NLIN libraries have collections that cover the research topics of interest to NOAA—weather and atmospheric sciences, marine fisheries, oceanography, ocean engineering, nautical charting, marine ecology, marine resources, ecosystems, coastal studies, aeronomy, geodesy, cartography, mathematics, and statistics.

The NOAA Library and Information Network Catalog (NOAALINC) shows the physical and digital holdings of the NOAA Library System. Currently, NOAALINC contains records for more than 400,000 items with 5,000-10,000 added each year. Users can access the catalog at: http://www.lib.noaa.gov/uhtbin/webcat.

In addition to NOAALINC, the Library and Information Services Division retains digital copies of many NOAA and related agency publications in the **NOAA Institutional Repository**. Users may search the Repository at: http://noaa.ntis.gov. The Repository currently contains over 2000 records with links to nearly 5000 documents. The Repository recently moved from a pilot stage into an operational

product and will add many more records in the coming years.

NOAA personnel may contact their nearest NOAA Library or the NOAA Central Library and arrange to borrow materials not available online. Members of the general public should contact their local library to arrange for an interlibrary loan of physical materials. Restrictions apply on circulation of certain materials. Digital resources are for the most part, freely available without restriction.

NOAA and the public can contact reference staff of the NOAA Central Library via email, phone, fax, or chat.

Email: Library.Reference@noaa.gov.

Phone: 301-713-2600 x157 (between 9:00am and 4:00pm Monday through Friday)

Fax: 301-713-4599

Chat: NOAA staff and the public may also chat with a librarian between the hours of 1:00pm and 4:00pm EST Monday through Friday. Access this service at: http://www.questionpoint.org/crs/servlet/org.oclc.admin.

## Fisheries Information System

#### **OVERVIEW**

The Fisheries Information System (FIS) program fosters partnerships among Fisheries Information Networks (FINs); NOAA Regional Offices, Science Centers, and Headquarters Offices; state agencies; and other fisheries organizations. These collaborations are helping to bridge knowledge gaps, improve information flow, and bring disparate parties together in communities of practice to address common fisheries data needs. FIS is based in the Office of Science and Technology.

Marine fisheries data collection, reporting, analysis and management are inherently regional functions. All regions and states, along with their respective fisheries, have unique data needs and management challenges. However, fishermen often participate in more than one regional fishery, such as off Alaska and the Pacific Coast. NMFS also often needs to assess nationally the state of fisheries on behalf of Congress, the public, and others. In addition to meeting NMFS, Fisheries Management Council, and state needs, there is a growing demand from other users for information that is more timely, accurate, interconnected, easily accessible and regionally comparable. This breeds the need for cross-regional strategies to capture and share best practices, spark innovation, integrate information and facilitate coordinated priority-setting.

The FIS program's cross-functional teams coordinate and support projects and initiatives that:

- Improve data collection processes and promote efficient data integration.
- Develop relationships among data providers, managers and users to explore, test and share ideas to address common issues and challenges.
- Demonstrate proof of concept and create on-the ground realities to better collect, manage and disseminate data.

FIS-supported work identifies and promotes best practices and innovative approaches to managing each step in the data lifecycle – from evaluating how data is collected at its source, to ensuring QA/QC throughout aggregation and analysis, to enhancing the way information is managed and shared, to maximizing its value for marine stewardship through broader, more efficient and more accessible dissemination.

The FIS program supports Professional Specialty Groups (PSGs) that are made up of subject matter experts drawn from NMFS and partner agencies. Their roles are to provide technical expertise and help guide priority-setting in each area. Currently, the PSGs cover Electronic Reporting, Quality Management, and Data Access and Dissemination.

#### **PROJECT HIGHLIGHTS**

FIS partnerships include the five regional Fishery Information Networks (FINs). The FINs acquire, maintain and disseminate data from marine fisheries of the United States: Atlantic Coastal Cooperative Statistics Program (ACCSP), Gulf Fisheries Information Network (GulfFIN), Pacific Fishery Information Network (PacFIN), Alaska Fishery Information Network (AKFIN), and Western Pacific Fishery Information Network (WPacFIN). The FINs are partners with states, tribes, territories, interstate fishery commissions, regional councils, NMFS, and others.

The Fisheries Information Networks are critical to the FIS Program, as well as to state and regional fisheries data collection and management. FINs act both as key data contributors and as liaisons for identifying and working to meet state and regional data needs. A major focus of FIS in Fiscal Year 2014 has been on supporting initiatives within the FINs targeted at developing and enhancing the services that they provide. This focus largely stems from a review of the FIN programs conducted in 2013 which highlighted how several years of flat funding has prevented them from taking some of the necessary steps to improve various aspects of their operations. FIS provided support for database migration, strategic planning, quality management initiatives, website redevelopment, and other projects proposed by the FINs.

For more information about the FIS Program visit http://www.st.nmfs.noaa.gov/fis/

#### **SEA GRANT EXTENSION PROGRAM**

The Office of Sea Grant is a major program element of the National Oceanic and Atmospheric Administration. The National Sea Grant College Program is funded jointly by the Federal Government and colleges or universities. Sea Grant's Extension Service offers a broad range of information concerning the Nation's fisheries to recreational and commercial fishermen, fish processors, and others. The following program leaders, listed alphabetically by State, can provide information on Sea Grant activities:

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### **Federal Inspection Marks for Fishery Products**

**SEAFOOD INSPECTION PROGRAM.** NOAA oversees fisheries management in the United States. Under authority in the 1946 Agricultural Marketing Act, the NOAA Seafood Inspection Program provides inspection services for fish, shellfish, and fishery products to the industry. The NOAA Seafood Inspection Program is often referred to as the U.S. Department of Commerce (USDC) Seafood Inspection Program and uses marks and documents bearing the USDC moniker. The NOAA Seafood Inspection Program offers a variety of services which assure compliance with all applicable food regulations. The Program offers sanitation inspection as well as system and process auditing in facilities, on vessels, or other processing establishments in order to be designated as official establishments. Product quality evaluation, grading and certification services are available on a product lot basis. Certain products may be eligible to bear official marks, such as the U.S. Grade A, Processed Under Federal Inspection (PUFI) and Lot Inspection. All edible product forms ranging from whole fish to formulated products, as well as fish meal products used for animal foods, are eligible for inspection and certification. The U.S. Department of Agriculture recommends that USDC inspected fishery products be purchased for its food feeding programs. The **USDC APPROVED ESTABLISHMENTS** provides a listing of products and participants who contract with USDC.

**USERS OF INSPECTION SERVICES.** The users of the voluntary seafood inspection service include vessel owners, processors, distributors, brokers, retailers, food service operators, exporters, importers, and those who have a financial interest in buying and selling seafood products. These services can be provided nationwide, in U.S. territories, and in foreign countries. The program is a competent authority within the U.S. Government for issuance of health certificates for export of fish and fishery products to foreign countries. The official government forms and certificates issued by USDC inspectors are legal documents recognized in any U.S. court.

**USDC INSPECTION MARKS.** These marks designate the level and the type of inspection performed by the federal inspector. The marks can be used in advertising and labeling under the guidelines provided by the Seafood Inspection Program and in accordance with federal and state regulations regarding advertising and labeling. Products bearing the USDC official marks have been certified as being safe, wholesome, and properly labeled.

**US GRADE** A MARK. The U.S. GRADE A mark signifies that a product has been processed under federal inspection in a sanitarily approved facility and meets the established level of quality of an existing U.S. grade standard. The U.S. Grade A mark indicates that the product is of high quality, uniform in size, practically free from blemishes and defects, in excellent condition and possessing good flavor and odor.

**PROCESSED UNDER FEDERAL INSPECTION MARK.** The PUFI mark or statement signifies that the product is certified to be safe, wholesome and properly labeled, conforms to quality and other criteria in the approved specification, and has been officially inspected in a participating establishment under Federal inspection.

**LOT INSPECTED MARK.** The USDC Lot Inspected mark identifies products that were officially sampled and inspected to conform to an approved specification or criteria. This mark may be used on retail packages and packaging provided the label and specification are approved.











**RETAIL MARK**. Participants qualify to utilize the Retail Mark by contracting for sanitation services and associated product evaluation. Use of the retail mark gives retail firms the opportunity to advertise on banners, logos, and/or menus that their facility is recognized by the USDC for proper sanitation and handling of fishery products.

**USDC HACCP MARK.** The USDC HACCP-based service is available to all interested parties on a fee-for-service basis. Label approval, record keeping and analytical testing are program requirements. An industry USDC-certified employee trained in HACCP principles is also required for each facility/site in the program. Compliance ratings determine frequency of official visits. Benefits to participants include increased controls through a more scientific approach, use of established marks, increased efficiency of federal inspection personnel, and enhanced consumer confidence. The USDC has made available a HACCP mark and a "banner" to distinguish products that have been produced under the HACCP-based program. The HACCP mark may be used alone or in conjunction with existing grade marks to distinguish that the product was produced under the HACCP Quality Management Program. Participants receive the marketing benefits of using the HACCP mark on brochures, banners, and company labels.

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