



ENHANCE ★ PROTECT ★ CONSERVE

# Commission on Marine Resources

August 20, 2019



ENHANCE ★ PROTECT ★ CONSERVE

# Employment, Contracts and Procurement Updates

## August 20, 2019

D.1.

# Employment Updates

- 08.01.19 – Hugh Bodden – Facilities Manager at the NERR

# Contracts and Procurements for August 2019

<b>Current Procurements</b>					
<u>Office Requesting</u>	<u>Procurement Method</u>	<u>Estimated Amount</u>	<u>Description</u>	<u>Board Approval</u>	<u>Funding Source</u>
Grand Bay NERR	Request for Applications	\$4,844.25 (per contract)	Seeking up to three (3) 100-ton Master Captains	Board approval not required	70% NOAA Ops / 30% Tidelands
Marine Patrol	Reverse Auction	\$85,000.00	Furnish and deliver six (6) boat motors	OPTFM	Port Security Grant / Tidelands Match

ENHANCE ★ PROTECT ★ CONSERVE





ENHANCE ★ PROTECT ★ CONSERVE

G-1a

# Final Adoption Title 22 Part 19 Rules and Regulations for the use of State-owned Coastal Preserve Areas

Jennifer Wittmann

August 20, 2019



ENHANCE ★ PROTECT ★ CONSERVE

# Background

- **At the July 2019 CMR meeting the following motion was passed:**
  - **A Motion to Proceed with Notice of Intent to Adopt Title 22, Part 19**





ENHANCE ★ PROTECT ★ CONSERVE

# CMR Passed Notice of Intent on July 16, 2019

# Notice of Intent Filed with the SOS on July 17, 2019

# DMR Web Page Notice July 17, 2019

# Legal Notice appeared in the Sun Herald on July 21, 2019

Agency InfoCoastal Resources ManagementRestoration & ResiliencyMarine FisheriesMarine PatrolCommunicationsFinance



Blue-Green Algal Bloom FAQFind Out More

01020304

Blue-Green Algal Bloom FAQ

Event RequestsRESTORE projectsCommission Meetings2016-2017 Annual ReportTransparency Mississippi2019 State of Our Coast

ProgramsAquacultureBoatingRecreational FishingCommercial FishingEnvironmentWildlifeEducation



WORKSHOPS and TRAINING

Please visit the Mississippi Gulf Coast National Heritage Area and the Grand Bay National Estuarine Research Reserve online for information and activities happening along our beautiful gulf coast.

Our Seafood Marketing program offers cookbooks, maintains information on charter boats, and seafood laws.

Stay Connected:



SPECKLED TROUT INFORMATION



RED SNAPPER 2019



BIDS, PROPOSALS & QUALIFICATIONS



JOBS - JOIN OUR TEAM!

News & Updates

MDMR reminds fishermen about regulations for Atlantic Tarpon

Recreational fishing season for Red Snapper to open July 29

Recreational fishing season to open for Greater Amberjack

CMR to meet Tuesday, July 16

Recreational Red Snapper season closed July 8 – July 28

Commercial King Mackerel season to open

Task Force provides Bonnet Carré Spillway monitoring update

Public Notices

Application by MDEQ to construct subtidal and intertidal reefs in Graveline Bay

Title 22 Part 19 - Coastal Preserves - Proposed Changes

Public Notice of Application by MS Department of Marine Resources

Public Notice of Application by Jackson County Port Authority

ORDER ESTABLISHING THE 2019-2020 SHRIMP SEASON

Quick Links

MDMR reminds fishermen about regulations for Atlantic Tarpon

Recreational fishing season for Red Snapper to open July 29

Recreational fishing season to open for Greater Amberjack

CMR to meet Tuesday, July 16

Recreational Red Snapper season closed July 8 – July 28

Commercial King Mackerel season to open

Task Force provides Bonnet Carré Spillway monitoring update

Public Notices

Application by MDEQ to construct subtidal and intertidal reefs in Graveline Bay

Title 22 Part 19 - Coastal Preserves - Proposed Changes

Public Notice of Application by MS Department of Marine Resources

Public Notice of Application by Jackson County Port Authority

ORDER ESTABLISHING THE 2019-2020 SHRIMP SEASON

Mississippi Secretary of State  
125 South Congress St., P. O. Box 136, Jackson, MS 39205-0136

MISSISSIPPI SECRETARY OF STATE  
ADMINISTRATIVE PROCEDURES NOTICE FILING

AGENCY NAME  
Department of Marine Resources

CONTACT PERSON  
Jennifer Wittmann

TELEPHONE NUMBER  
228-923-4111

ADDRESS  
1141 Bayview Ave.

CITY  
Biloxi

STATE  
MS

ZIP  
39530

EMAIL  
jennifer.wittmann@dmr.ms.gov

SUBMIT DATE  
7/27/2019

NAME OR NUMBER OF RULE(S)  
Title 22, Part 19 - Rules and Regulations for the Use of State-Owned Coastal Preserve Areas.

Short explanation of rule/amendment/ repeal and reason(s) for proposing rule/amendment/ repeal: To provide for updates to the existing Title 22, Part 19 which will address camping, boating, hunting and fishing, firearms and explosives, vehicle use and special permits on State-Owned Coastal Preserve Areas with Jackson, Harrison and Hancock Counties.  
List all rules repealed, amended, or suspended by the proposed rule: N/A

ORAL PROCEEDING:  
☐ An oral proceeding is scheduled for this rule on Date: Time: Place:  
☒ Presently, an oral proceeding is not scheduled on this rule.

If an oral proceeding is not scheduled, an oral proceeding must be held if a written request for an oral proceeding is submitted by a political subdivision, an agency or individual or more persons. The written request should be submitted to the agency contact person at the above address within twenty (20) days after the filing of this notice of proposed rule adoption and should include the name, address, email address, and telephone number of the person(s) making the request; and, if you are an agent or attorney, the name, address, email address, and telephone number of the party or parties you represent. At any time within the twenty-five (25) day public comment period, written submissions including arguments, data, and views on the proposed rule/amendment/ repeal may be submitted to the filing agency.

ECONOMIC IMPACT STATEMENT:  
☒ Economic impact statement not required for this rule. ☐ Concise summary of economic impact statement attached.

TEMPORARY RULES

Original filing  
Renewal of effectiveness  
To be in effect in days  
Effective date:  
Immediately upon filing  
Other (specify):

PROPOSED ACTION ON RULES

Action proposed:  
New rule(s)  
Amendment to existing rule(s)  
Repeal of existing rule(s)  
Adoption by reference  
Proposed final effective date:  
30 days after filing  
Other (specify):

FINAL ACTION ON RULES

Date Proposed Rule Filed:  
Action taken:  
Adopted with no changes in text  
Adopted with changes  
Adopted by reference  
Withdrawn  
Repeal adopted as proposed  
Effective date:  
30 days after filing  
Other (specify):

Printed name and Title of person authorized to file rules: Jennifer Wittmann, Executive Director, MDMR

Signature of person authorized to file rules: [Signature]

OFFICIAL FILING STAMP

DO NOT WRITE BELOW THIS LINE  
OFFICIAL FILING STAMP  
FILED  
JUL 17 2019  
MISSISSIPPI  
SECRETARY OF STATE

OFFICIAL FILING STAMP

Accepted for filing by

Accepted for filing by [Signature]

Accepted for filing by

The entire text of the Proposed Rule including the text of any rule being amended or changed is attached.

SunHerald

AFFIDAVIT OF PUBLICATION

Account #	Alt Number	Publication	City	Address	City	State
662386	004306145	The Mississippi Department of Marine Resources	Public Notice	\$22.56	1	3,112 ft

Attention: Jennifer Wittmann  
DEPT OF MARINE RESOURCES  
1141 BAYVIEW AVENUE  
SUITE 101  
BILOXI, MS 39530

STATE OF MISSISSIPPI  
COUNTY OF HARRISON

Before me, the undersigned Notary of Dallas County, Texas personally appeared VICTORIA RODRIGUEZ, who, being by the first duly sworn, did depose and say that she is a clerk of The Sun Herald, a daily newspaper published in the city of Gulfport, in Harrison County, Mississippi and the publication of the notice, a copy of which is hereto attached, has been made in said paper in the authority of

1 Insertion(s)

Published On  
July 21, 2019

Affidavit further states on oath that said newspaper has been established and published continuously in said county for a period of more than twelve months next prior to the first publication of said notice.

[Signature]  
Clerk

Seem to and subscribed before me this 22nd day of July in the year of 2019

[Signature]  
Notary Public

The Sun Herald has been deemed eligible for publishing legal notices in Jackson County to meet the requirements of Miss. Code 1972 Section 15-3-31 and 15-3-32.

Extra charge for lost or duplicate affidavits. Legal documents please do not destroy!

Mississippi Dept of Marine Resources  
WETLANDS PERMITTING  
JUL 30 2019  
RECEIVED

AMANDA DAWN GRISHAM  
My Notary ID # 132081326  
Expires May 30, 2023



ENHANCE ★ PROTECT ★ CONSERVE

# Public Comments on Title 22 Part 19

- **Three comments were received:**
  - **Two in opposition from two individuals**
    - Concerns with Chapter 6 Section 101
  - **One in favor from Audubon Mississippi**
    - Several suggestions were included for additional regulations and clarifications





ENHANCE ★ PROTECT ★ CONSERVE

# Chapter 6 Section 101

## Proposed changes

- Any CPA property lying with city limits is closed to hunting unless otherwise provided through city ordinance.



ENHANCE ★ PROTECT ★ CONSERVE

# Required:

**A motion for final adoption of  
Title 22 Part 19**

**with the changes to Chapter 6 Section 101**



ENHANCE ★ PROTECT ★ CONSERVE

# Mississippi

## Department of Marine Resources

Agency Financial Results

as of July 31, 2019

Commission on Marine Resources

August 20, 2019



## Key Metrics:

- State Revenue of \$3M
- Agency Revenue of \$3M
- State Net Income of \$2.7M
- Agency Net Income of \$2.5M

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES					
Income Statement - Fiscal Year 2020					
As of July 31, 2019					
	State	Federal : NFWF:	Operating Subtotal	Tidelands	Total DMR
<b>Revenue:</b>					
Transfer in from Other Governments	-	-	-	-	-
Off-road Fuel Tax	3,050,000	-	3,050,000	-	3,050,000
Federal/NonFederal Grants	-	16,581	16,581	-	16,581
Sales Revenue	9,350	-	9,350	160	9,510
Indirect Cost Recovery	-	-	-	-	-
Other Revenue	-	3,079	3,079	-	3,079
Current Budget Year Revenue:	3,059,350	19,660	3,079,010	160	3,079,170
<b>Expenditures:</b>					
Salaries, Wages, Fringe	244,705	111,278	355,983	38,671	394,654
Travel	4,477	4,369	8,846	488	9,334
Contractual Services	11,314	27,854	39,168	33,187	72,355
Commodities	900	3,923	4,823	745	5,568
Other than Equipment	-	-	-	-	-
Equipment	-	-	-	-	-
Vehicles	-	-	-	-	-
Wireless Devices	-	-	-	-	-
Subsidies, Loans, and Grants	-	-	-	-	-
Current Budget Year Expenditures:	261,396	147,424	408,820	73,091	481,911
<b>Current Budget Year Net Income/(Loss):</b>	\$ 2,797,954	\$ (127,764)	\$ 2,670,190	\$ (72,931)	\$ 2,597,259

# Financial Budget Comparison

- After one month of Fiscal Year 2020:

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES									
2020 Budget Comparison									
As of July 31, 2019									
	Actual Year to Date Expenditures			Budget Year Totals			Percent Remaining		
	Operating	Tidelands	Total	Operating	Tidelands	Total	Operating	Tidelands	Total
Expenditures:									
Salaries, Wages, Fringe	\$ 355,983	\$ 38,671	\$ 394,654	\$ 9,559,760	\$ 1,149,175	\$ 10,708,935	96.3%	96.6%	96.3%
Travel	8,846	488	9,334	150,506	19,512	170,018	94.1%	97.5%	94.5%
Contractual Services	39,168	33,187	72,355	4,577,667	1,402,501	5,980,168	99.1%	97.6%	98.8%
Commodities	4,823	745	5,568	878,398	414,896	1,293,294	99.5%	99.8%	99.6%
Equipment	-	-	-	689,148	327,570	1,016,718	100.0%	100.0%	100.0%
Vehicles	-	-	-	45,000	11,431	56,431	100.0%	0.0%	0.0%
Wireless Devices	-	-	-	6,250		6,250	100.0%	0.0%	100.0%
Subsidies, Loans, and Grants	-	-	-	41,453,876	7,140,564	48,594,440	100.0%	100.0%	100.0%
Total Expenditures:	\$ 408,820	\$ 73,091	\$ 481,911	\$ 57,360,605	\$ 10,465,649	\$ 67,826,255	99.3%	99.3%	99.3%

- Operating Funds have 99.3% of Budget remaining
- Tidelands Trust Fund has 99.3% of Budget remaining



ENHANCE ★ PROTECT ★ CONSERVE

# Bonnet Carré Spillway Update

Traci Floyd

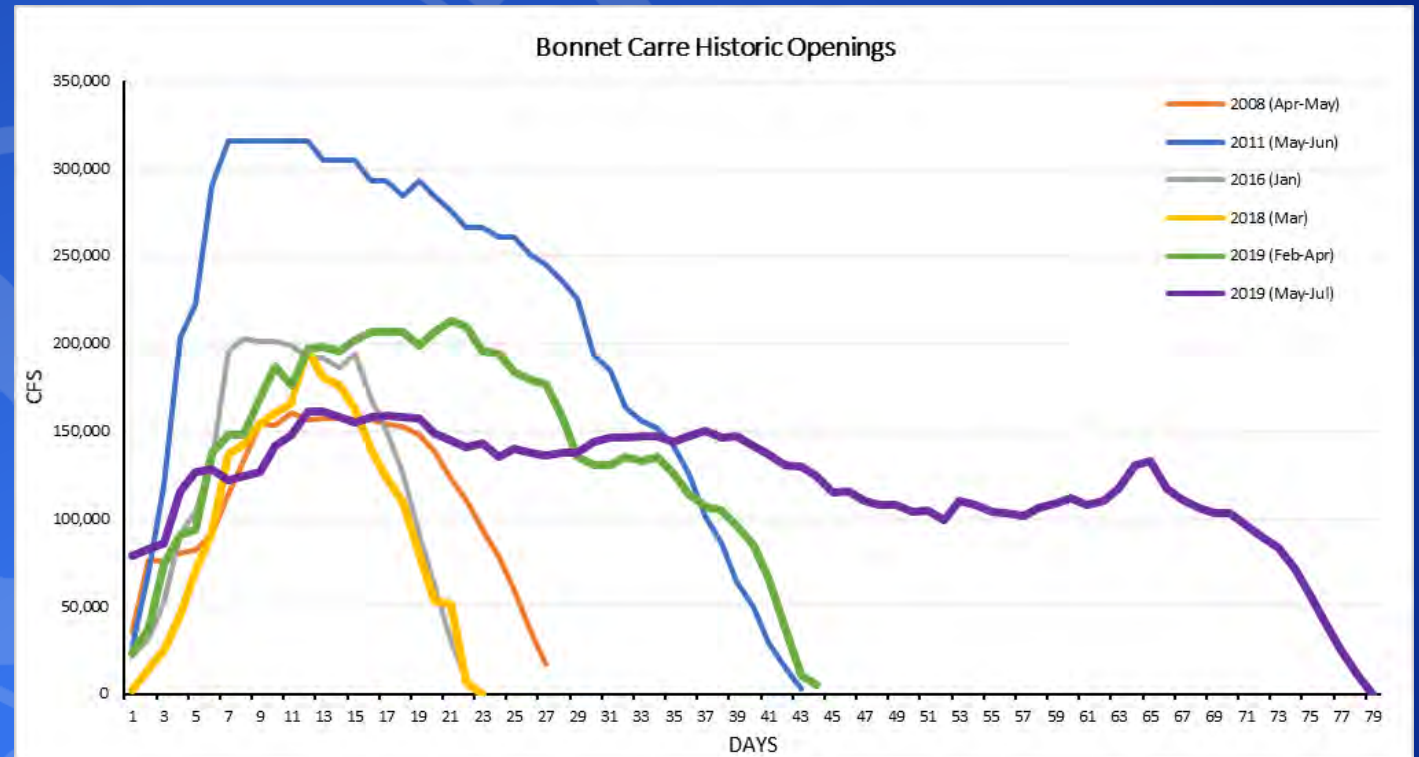
August 20, 2019

K.1.

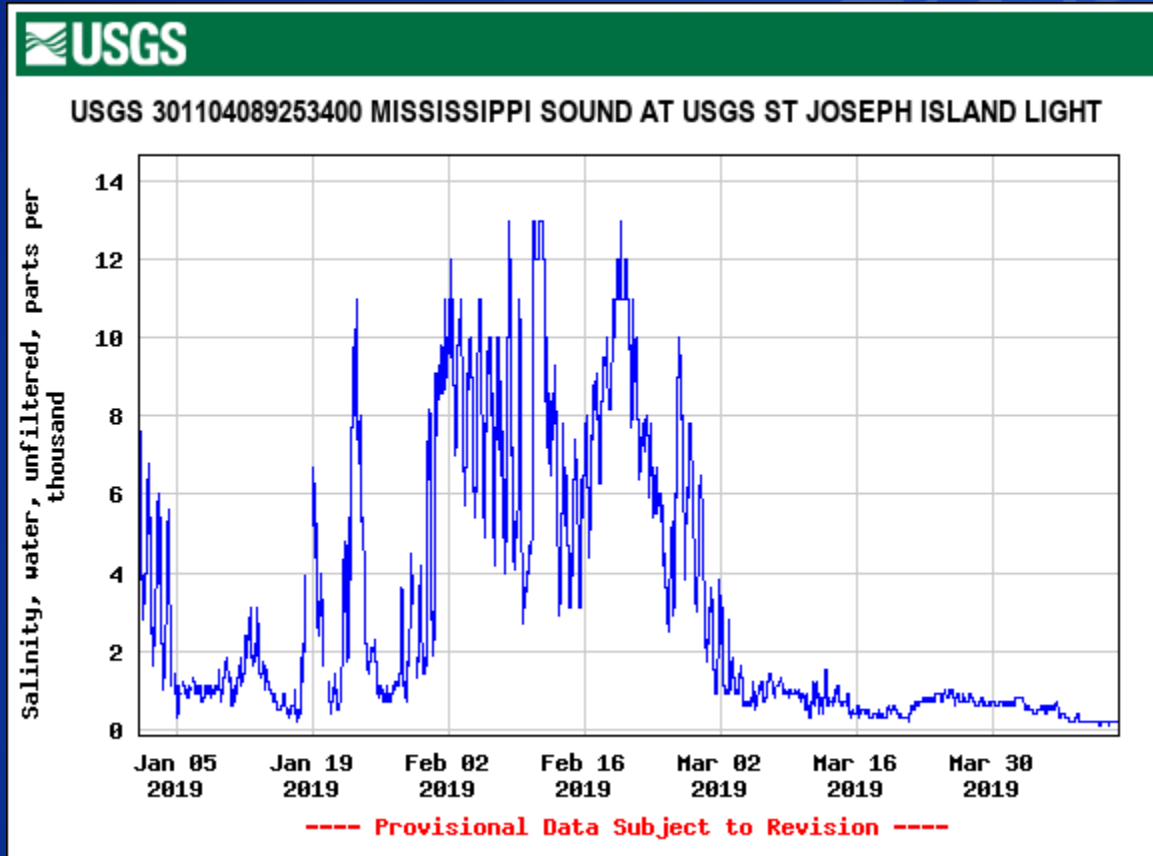


# Bonnet Carré Spillway Gates and Flow Rate

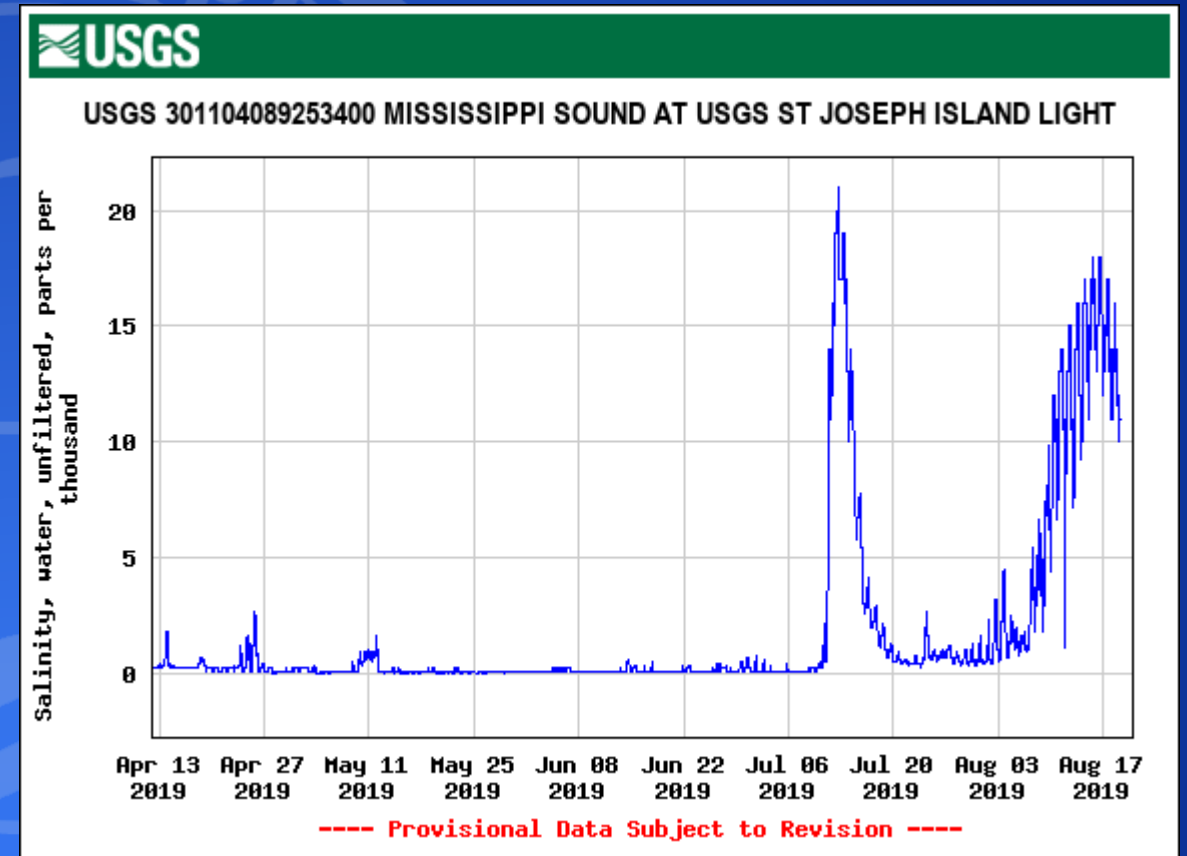
- Feb 27 - Apr 11 (44 days)
  - Maximum gates open – 206
  - Maximum flow – 213,000 cfs
- May 10 - July 27 (79 days)
  - Maximum gates open – 168
  - Maximum flow – 161,000 cfs
- Opened a total of 123 days



# MDMR/USGS Gauge at St. Joe, MS Salinity



First Opening



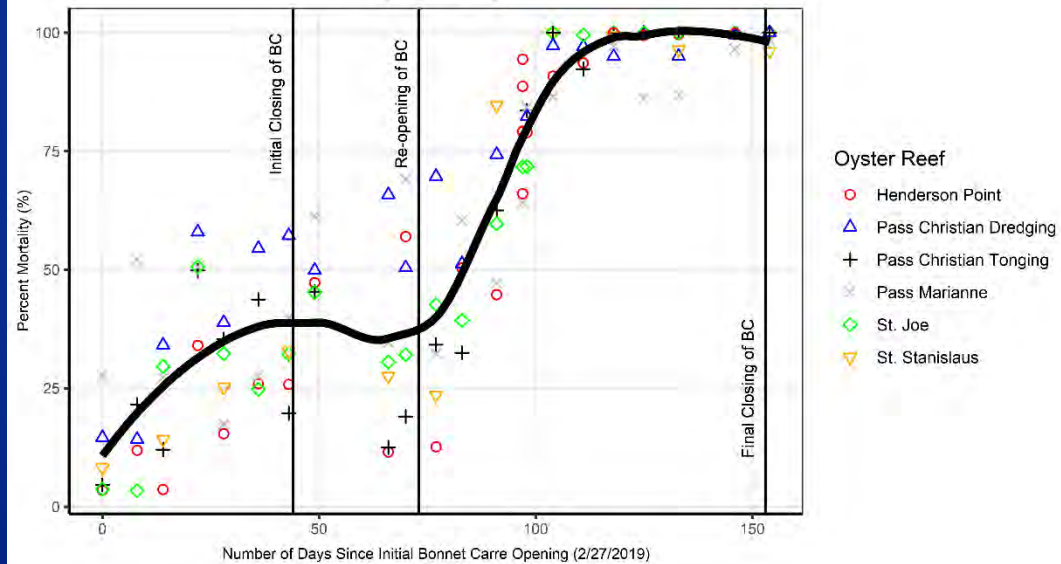
Second Opening

# Freshwater Algal Bloom

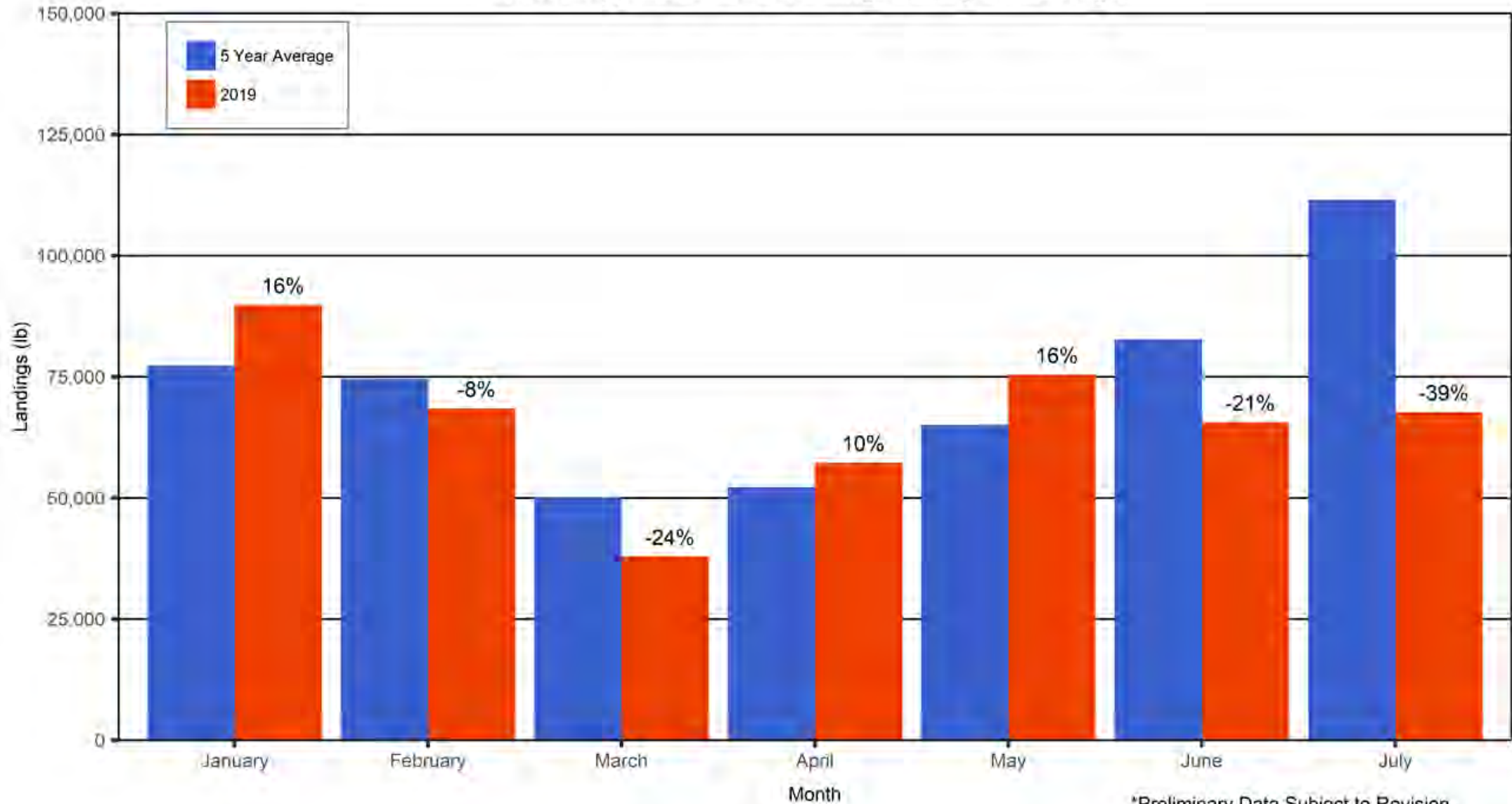
- The MDMR Harmful Algal Bloom (HAB) Response Team has analyzed 852 water samples from June 12 to August 16, 2019.
- *Microcystis* continues to persist within most samples collected.
- MDMR and MDEQ have worked closely to monitor for the presence of cyanobacteria both near shore and off shore.
- All Mississippi Beaches monitored by MDEQ are currently under water contact advisories.
- Water samples analyzed for microcystins (cyanotoxin) have all come back below the EPA's recommended value for recreational contact.
- Seafood samples from a variety of finfish species, shrimp and blue crab were analyzed for cyanotoxins. Results indicated that no cyanotoxins were detected above the Method Detection Limit in the meat samples from shrimp, fish and crab.



ENHANCE ★ PROTECT ★ CONSERVE

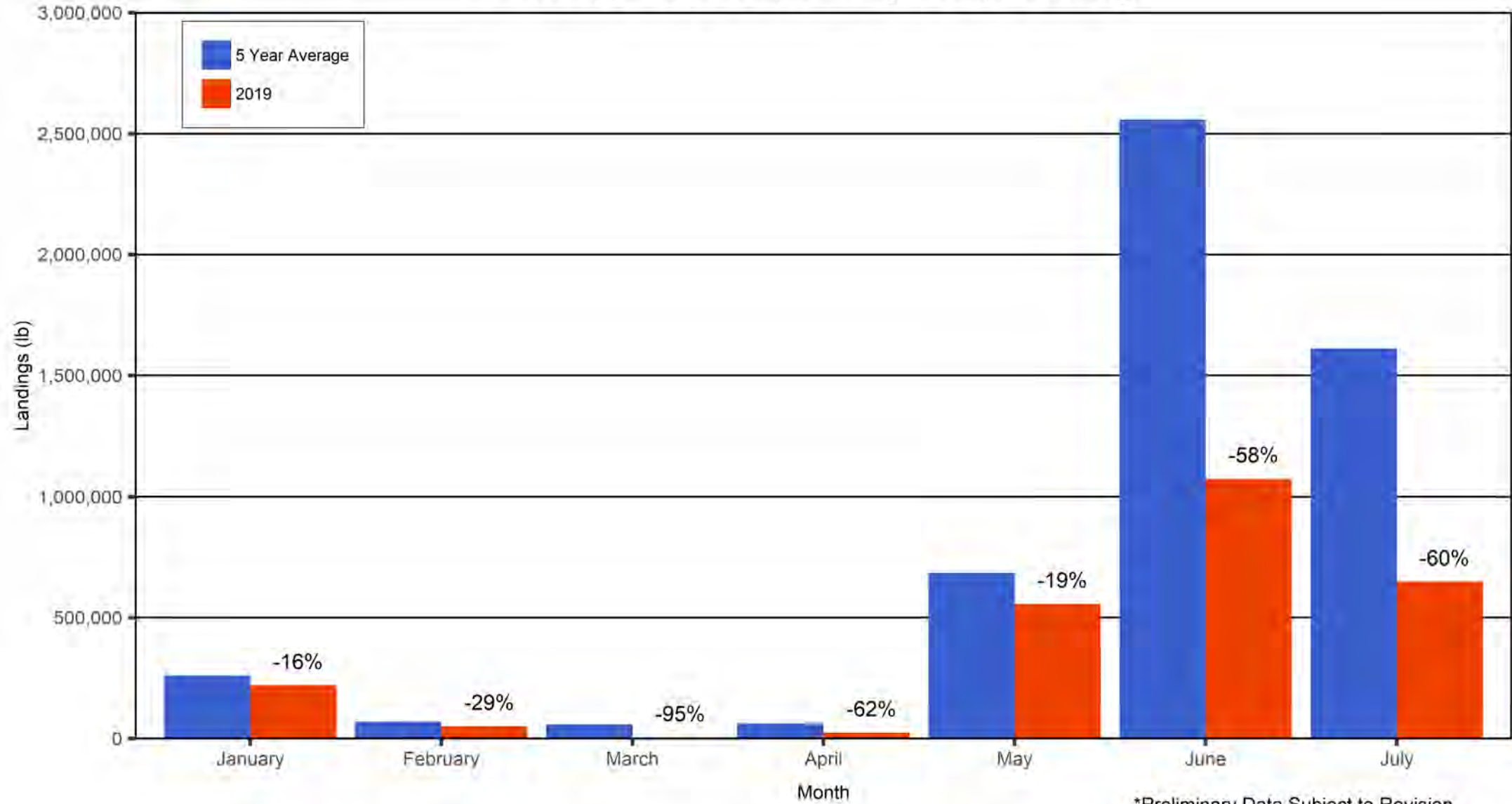


Mississippi 2019 Crab Landings vs. 5-year Average





Mississippi 2019 Shrimp Landings vs. 5-year Average

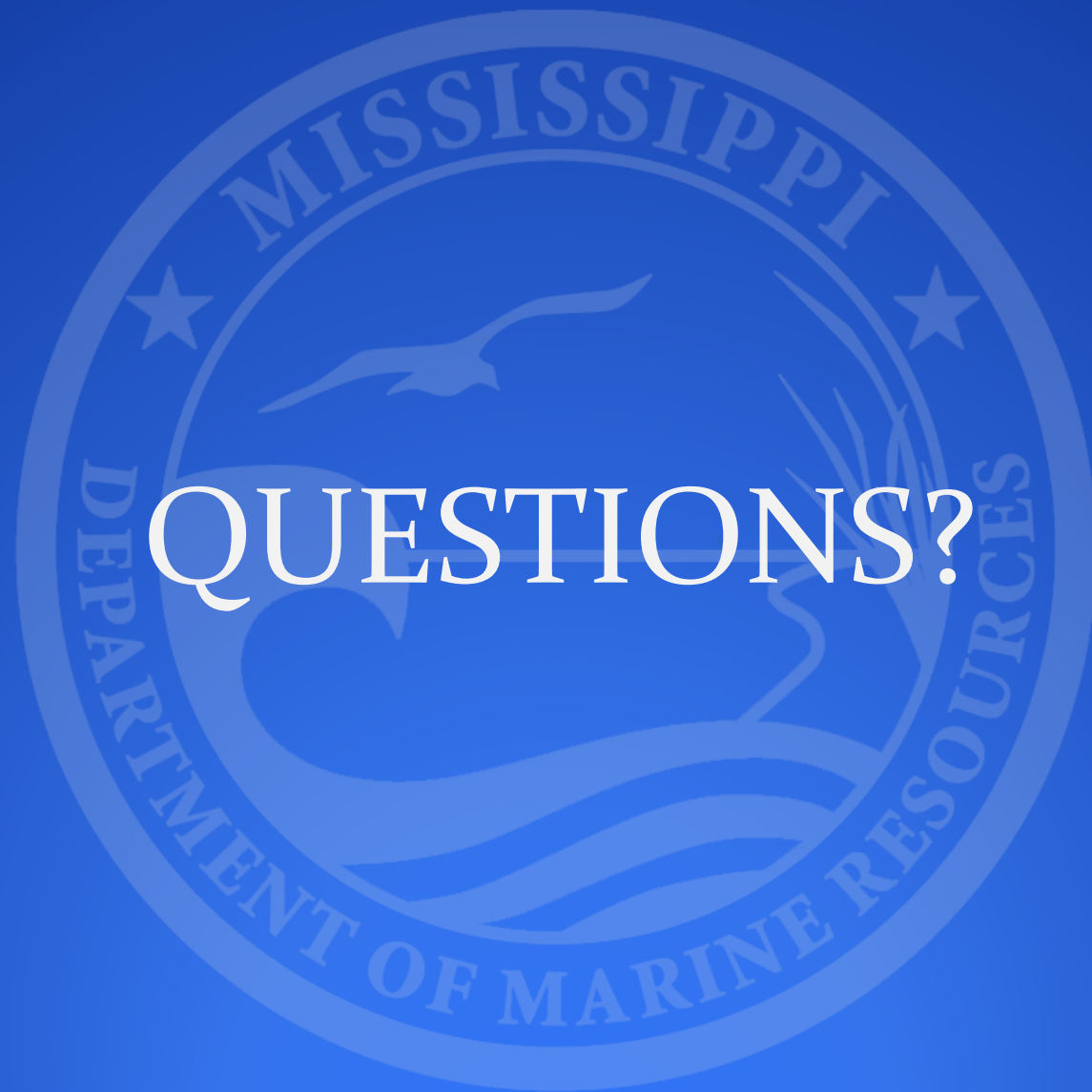




# MODIS Satellite Imagery



**August 16, 2019**



QUESTIONS?

ENHANCE ★ PROTECT ★ CONSERVE





ENHANCE ★ PROTECT ★ CONSERVE

# State Saltwater Finfish Records

Matt Hill

August 20, 2019

K.2.



The background features a large, faint, circular seal of the Mississippi Department of Marine Resources. The seal contains the text "MISSISSIPPI" at the top and "DEPARTMENT OF MARINE RESOURCES" at the bottom. In the center of the seal is a stylized illustration of a fish jumping out of the water.

# Youth Division: Conventional Tackle

ENHANCE ★ PROTECT ★ CONSERVE

# Youth Saltwater Fishing Record

Ladyfish

*Elops saurus*

New Record: 1 lb. 14.58 oz.

Angler: Rodie Armes



ENHANCE ★ PROTECT ★ CONSERVE





ENHANCE ★ PROTECT ★ CONSERVE

# Youth Saltwater Fishing Record

**Crevalle Jack**

*Caranx hippos*

**New Record: 25 lbs. 6.40 oz.**

**Angler: Rodie Armes**

ENHANCE ★ PROTECT ★ CONSERVE



ENHANCE ★ PROTECT ★ CONSERVE





ENHANCE ★ PROTECT ★ CONSERVE

The background features a large, faint, circular seal of the Mississippi Department of Marine Resources. The seal contains the text "MISSISSIPPI" at the top and "DEPARTMENT OF MARINE RESOURCES" at the bottom, separated by two stars. The central image of the seal depicts a fish jumping over a wave, with a marsh and reeds in the background.

# Conventional Tackle

ENHANCE ★ PROTECT ★ CONSERVE

# Conventional Tackle Fishing Record

★ Atlantic Tarpon ★  
*Megalops atlanticus*

Old Record: 167 lbs.

New Record: 185 lbs. 8.8 oz.

Angler: Don Ruiz





ENHANCE ★ PROTECT ★ CONSERVE



ENHANCE ★ PROTECT ★ CONSERVE

The background features a large, faint, circular seal of the Mississippi Department of Marine Resources. The seal contains the text "MISSISSIPPI" at the top and "DEPARTMENT OF MARINE RESOURCES" at the bottom, separated by two stars. The central image of the seal depicts a fish jumping out of the water.

# All Tackle: Spear

ENHANCE ★ PROTECT ★ CONSERVE



# All Tackle Fishing Record

**Permit**

*Trachinotus falcatus*

**New Record: 9 lbs. 15.62 oz.**

**Angler: Sean Cook**



ENHANCE ★ PROTECT ★ CONSERVE



ENHANCE ★ PROTECT ★ CONSERVE



The seal of the Mississippi Department of Marine Resources is a circular emblem. The outer ring contains the text "MISSISSIPPI" at the top and "DEPARTMENT OF MARINE RESOURCES" at the bottom, separated by two stars. The inner circle features a stylized illustration of a bird in flight over a body of water with waves.

# Required: Motion to Adopt New State Records.

ENHANCE ★ PROTECT ★ CONSERVE