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# Commission on Marine Resources

August 20, 2019



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# Employment, Contracts and Procurement Updates August 20, 2019

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# 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





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

Jennifer Wittmann

August 20, 2019



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# 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**





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# 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



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.



### Quick Links

- [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

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

505 APA Form 001

### ADMINISTRATIVE PROCEDURES NOTICE FILING

AGENCY NAME Department of Marine Resources	CONTACT PERSON Jennifer Wittmann	TELEPHONE NUMBER 228-933-4111
ADDRESS 1141 Bayview Ave.	CITY Biloxi	STATE ZIP MS 39530
EMAIL jennifer.wittmann@dmr.ms.gov	SUBMIT DATE 7/17/2019	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 local government or person. 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 party 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	PROPOSED ACTION ON RULES	FINAL ACTION ON RULES
Original filing _____ Renewal of effectiveness To be in effect in _____ days Effective date: _____ Immediately upon filing _____ Other (specify): _____	Action proposed: New rule(s) _____ Amendment to existing rule(s) <input checked="" type="checkbox"/> Repeal of existing rule(s) _____ Adoption by reference _____ Proposed final effective date: _____ 30 days after filing _____ Other (specify): _____	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: Joe J. Higgins, Executive Director, MDMR  
Signature of person authorized to file rules: *Joe J. Higgins*

OFFICIAL FILING STAMP	DO NOT WRITE BELOW THIS LINE OFFICIAL FILING STAMP	OFFICIAL FILING STAMP
	<b>FILED</b> JUL 17 2019 MISSISSIPPI SECRETARY OF STATE	
Accepted for filing by _____	Accepted for filing by <i>J. Higgins</i>	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	Amount	Copies	Units
662386	0044306145	The Mississippi Department of Marine Resources	Public Notice	\$22.56	1	3,112 lb

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 ROGERS, who, being by me 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 county(s) of \_\_\_\_\_ (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.

*V. Rogers*  
Clerk

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

*Amanda Dawn Grisham*  
Notary Public

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

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

Extra charge for text or duplicate affidavits.  
Email document please do not destroy!



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# 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**





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# Chapter 6 Section 101

## Proposed changes

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



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# Required:

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

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



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# 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

	Federal :	Operating			
	State	NFWF:	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
<b>Current Budget Year Revenue:</b>	<b>3,059,350</b>	<b>19,660</b>	<b>3,079,010</b>	<b>160</b>	<b>3,079,170</b>
<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	-	-	-	-	-
<b>Current Budget Year Expenditures:</b>	<b>261,396</b>	<b>147,424</b>	<b>408,820</b>	<b>73,091</b>	<b>481,911</b>
<b>Current Budget Year Net Income/(Loss):</b>	<b>\$ 2,797,954</b>	<b>\$ (127,764)</b>	<b>\$ 2,670,190</b>	<b>\$ (72,931)</b>	<b>\$ 2,597,259</b>

# Financial Budget Comparison

- After one month of Fiscal Year 2020:

**MISSISSIPPI DEPARTMENT OF MARINE RESOURCES**  
**2020 Budget Comparison**  
**As of July 31, 2019**

	<i>Actual Year to Date Expenditures</i>			<i>Budget Year Totals</i>			<i>Percent Remaining</i>		
	<b>Operating</b>	<b>Tidelands</b>	<b>Total</b>	<b>Operating</b>	<b>Tidelands</b>	<b>Total</b>	<b>Operating</b>	<b>Tidelands</b>	<b>Total</b>
<b>Expenditures:</b>									
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%
<b>Total Expenditures:</b>	<b>\$ 408,820</b>	<b>\$ 73,091</b>	<b>\$ 481,911</b>	<b>\$ 57,360,605</b>	<b>\$ 10,465,649</b>	<b>\$ 67,826,255</b>	<b>99.3%</b>	<b>99.3%</b>	<b>99.3%</b>

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



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# Bonnet Carré Spillway Update

Traci Floyd

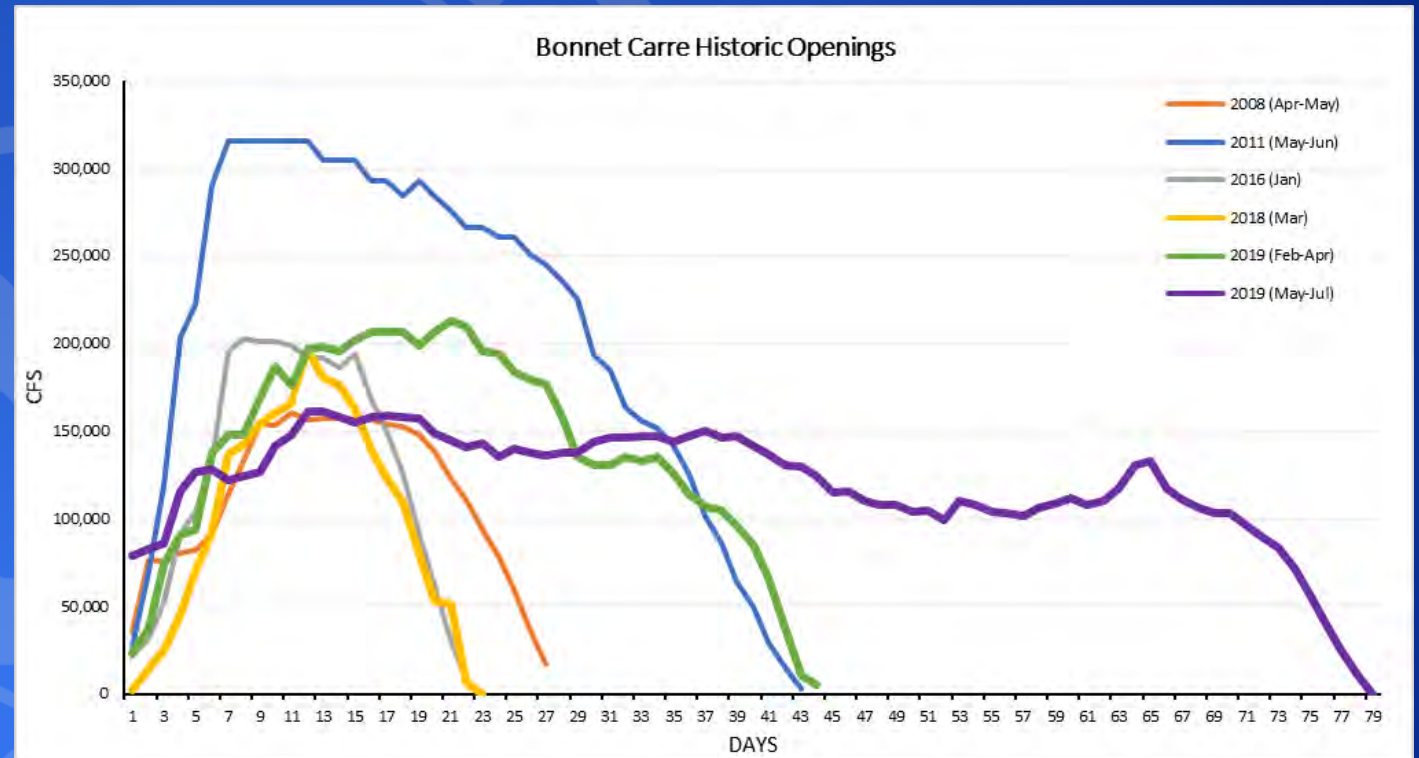
August 20, 2019

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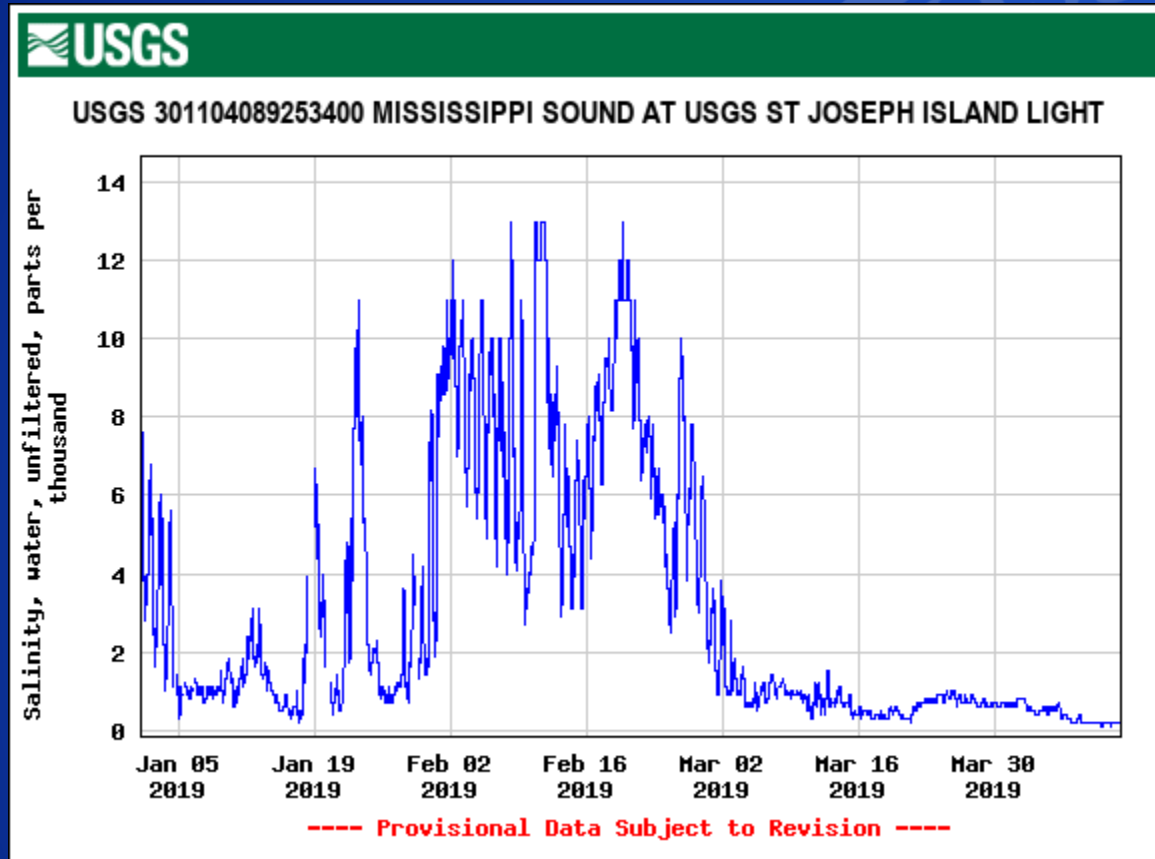


# Bonnet Carré Spillway Gates and Flow Rate

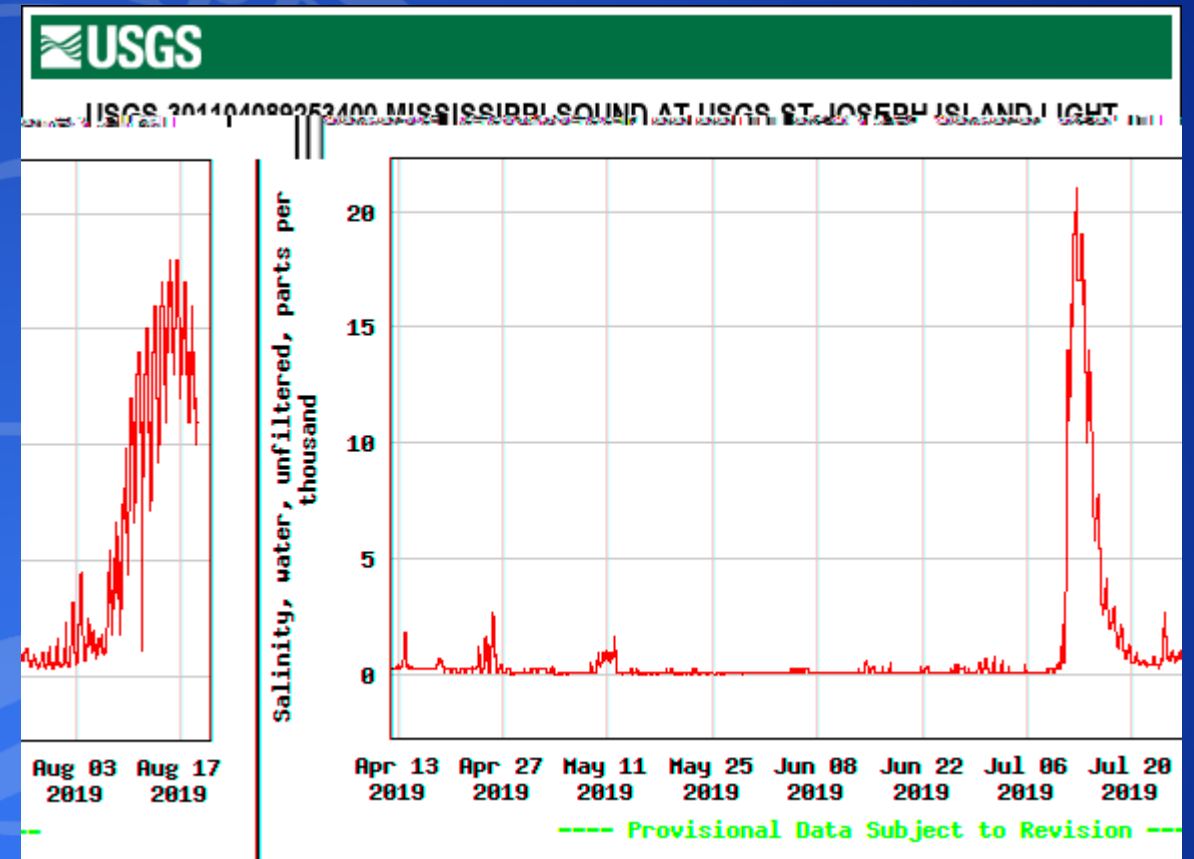
- Feb 27 - Apr 11 (44 days)
  - Maximum gates open – 206
  - Maximum flow – 213,000 cfs
- May 10 - July 27 (79 days)
  - Maximum gates open – 168
  - Maximum flow – 161,000 cfs
- Opened a total of 123 days



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



First Opening



Second Opening

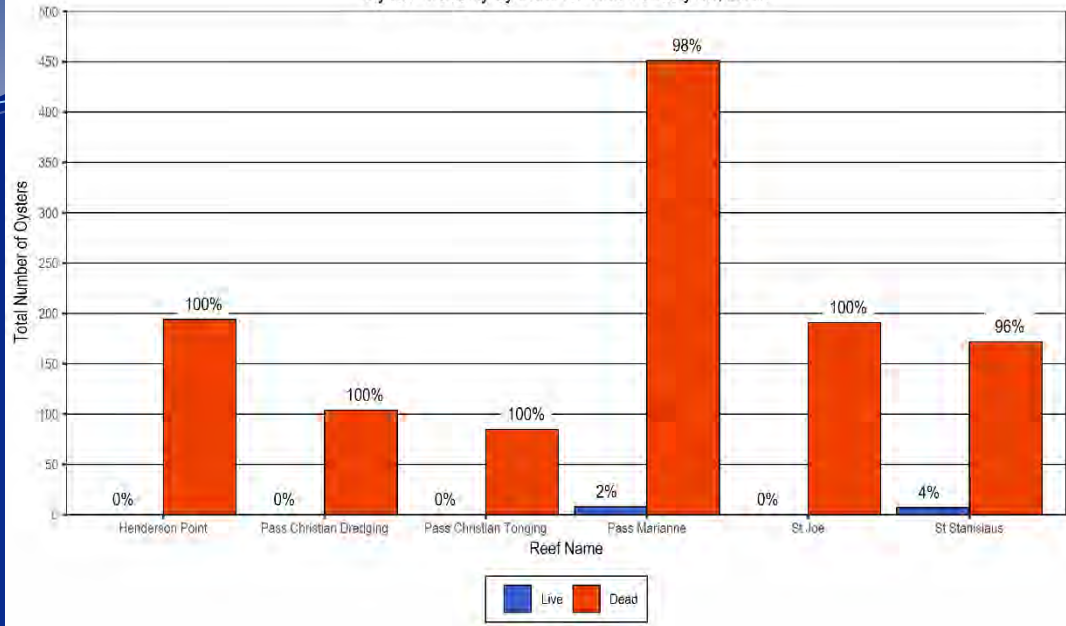
# Freshwater Algal Bloom

- 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.

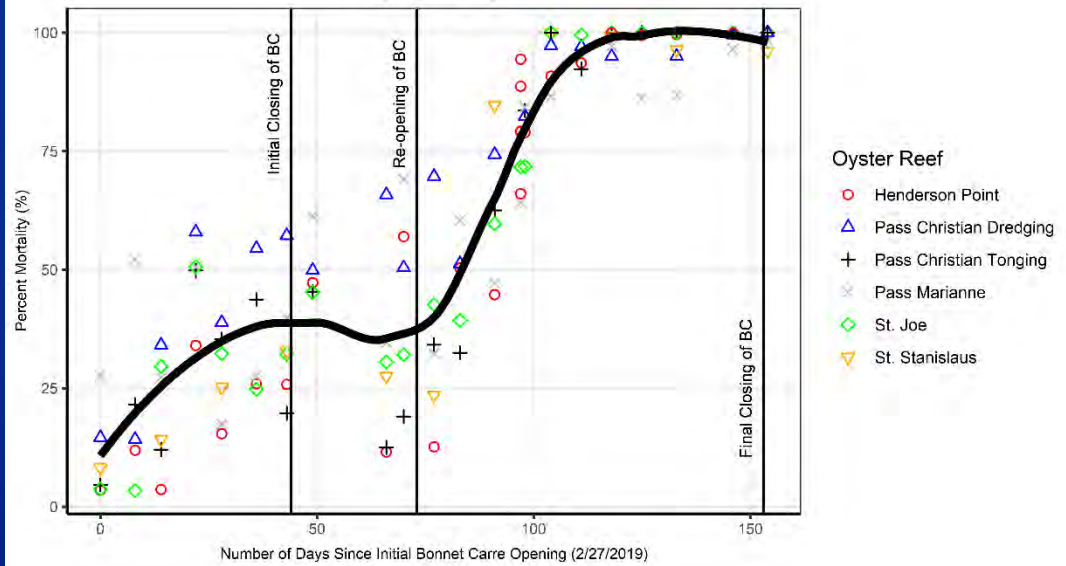


# MDMR Shellfish Preliminary Field Data

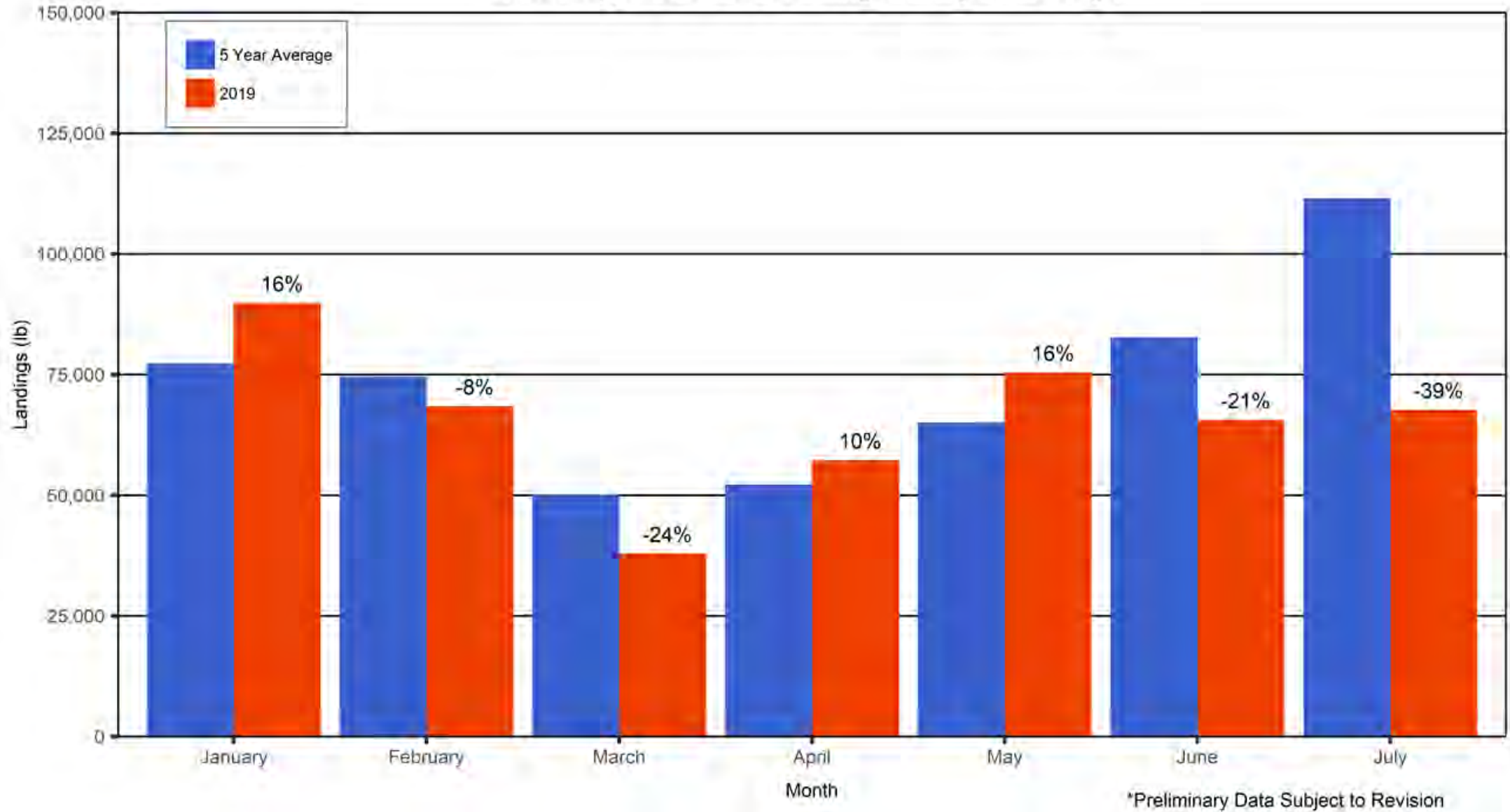
Oyster Mortality by Reef for Week of July 30, 2019



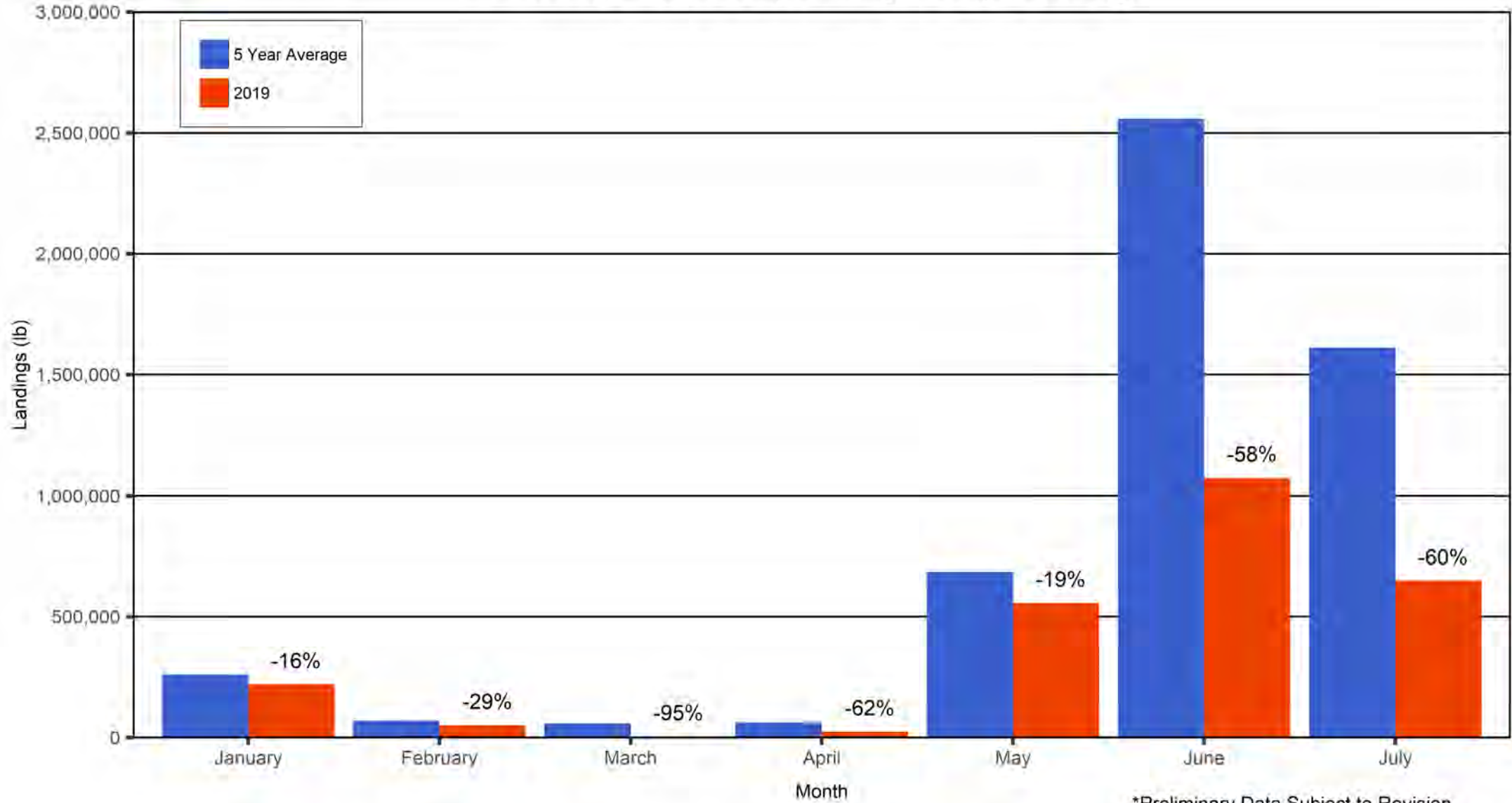
Oyster Mortality



### Mississippi 2019 Crab Landings vs. 5-year Average



Mississippi 2019 Shrimp Landings vs. 5-year Average



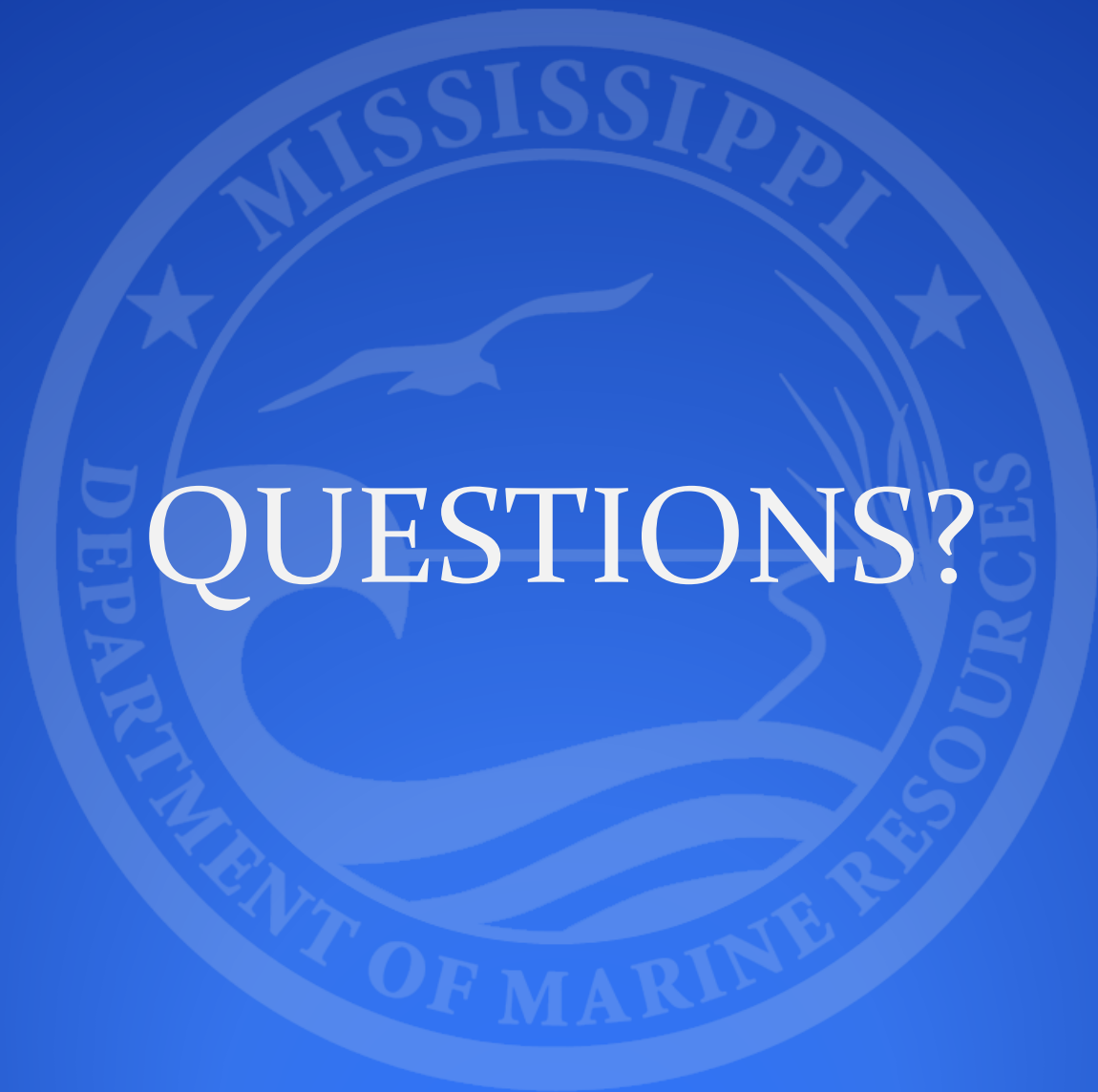
\*Preliminary Data Subject to Revision



# MODIS Satellite Imagery



August 16, 2019



# QUESTIONS?

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# State Saltwater Finfish Records

Matt Hill

August 20, 2019

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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, likely a bluefish, swimming above wavy lines representing water.

# Youth Division: Conventional Tackle

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# Youth Saltwater Fishing Record

**Ladyfish**

*Elops saurus*

**New Record: 1 lb. 14.58 oz.**

**Angler: Rodie Armes**



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# Youth Saltwater Fishing Record

**Crevalle Jack**

*Caranx hippos*

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

**Angler: Rodie Armes**



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The seal of the Mississippi Department of Marine Resources is a circular emblem. It features a central illustration of a fish, likely a bluefish, leaping out of stylized waves. The fish is depicted in profile, facing left. The waves are represented by three curved lines. The seal is surrounded by a circular border containing the text "MISSISSIPPI" at the top and "DEPARTMENT OF MARINE RESOURCES" at the bottom, separated by two five-pointed stars.

# Conventional Tackle

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# Conventional Tackle Fishing Record

★ **Atlantic Tarpon** ★  
*Megalops atlanticus*

**Old Record: 167 lbs.**

**New Record: 185 lbs. 8.8 oz.**

**Angler: Don Ruiz**





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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 part of the seal depicts a fish, likely a blue crab, swimming in stylized waves.

# All Tackle: Spear

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# All Tackle Fishing Record

**Permit**

*Trachinotus falcatus*

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

**Angler: Sean Cook**





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Required:

Motion to Adopt New State Records.



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