### Proposed Rules for Shrimping in Nassau and Duval Counties



Presentation to the Jacksonville Waterways Commission Florida Fish and Wildlife Conservation Commission April 2025



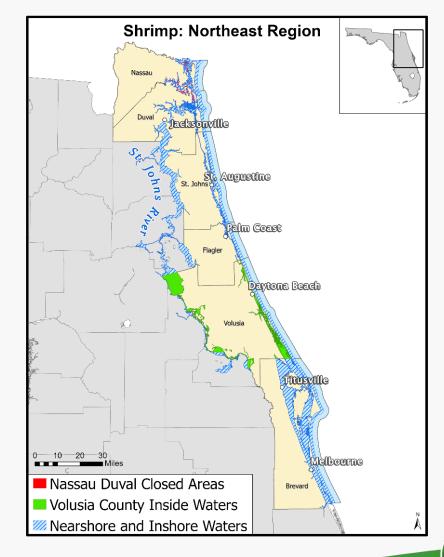
## **Shrimp Background**

#### **Biology**

- Annual crop
- Adult white shrimp in estuaries unless spawning
  - Migrate offshore to spawn April Oct.
- Newly hatched shrimp return to estuaries seeking nursery grounds

### **Fishery**

- Florida's oldest and most valuable commercial fishery
- Regulations apply statewide or regionally
  - Nassau and Duval counties are part of the Northeast Region





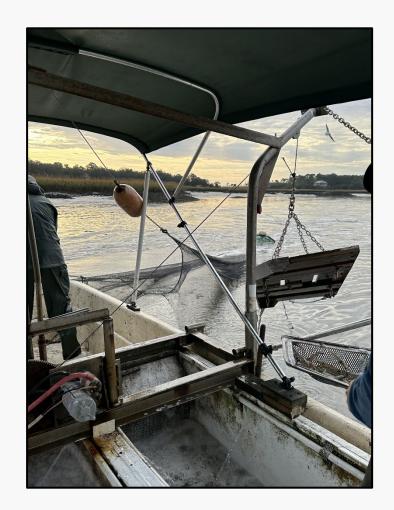
## Nassau & Duval Counties' Inshore Shrimp Fishery

#### **Recreational Fishery**

Primarily cast net

#### **Commercial Fishery**

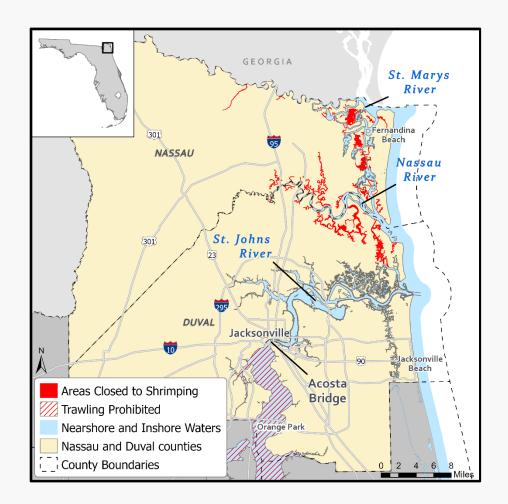
- Vessels must be less than 35' (Duval) or 45' (Nassau)
  - Live bait: Skiffs or smaller cabin-style trawlers
  - Food shrimp: Smaller cabin-style trawlers
- Primary gear: Otter trawls
- Short tow times
- Primary locations: St. Johns River and Nassau River





## **Current Regulations**

- Seasonal closure: April 1 May 31
- Year-round closed areas to protect nursery areas
- Commercial food shrimp harvest prohibited on weekends and holidays
- No size requirement
- Recreational bag limit: 5 gallons
- Commercial bag limit: unlimited
  - Live bait shrimpers' dead shrimp allowance:
    1 gallon (heads on)
- Commercial licenses:
  - Saltwater Products License
  - Restricted Species Endorsement
  - Live Shrimp Production
  - Food Shrimp Production





### **Timeline**

- April 2024 Commercial shrimpers began requesting changes from FWC stakeholder-requested changes
- May 2024 Commission Meeting Commission directed staff to find ways to reduce burdens on NE FL shrimp harvesters
- Nov. 2024 FWC public workshop to gather feedback on stakeholderrequested changes
- **Feb. 2025** FWC public workshop to gather feedback on recommendations for proposed rules
- February 2025 Commission Meeting Commission approved publication of proposed rules
- April FWC public workshop on proposed rules



### **Proposal 1: Increase Dead Shrimp Allowance**

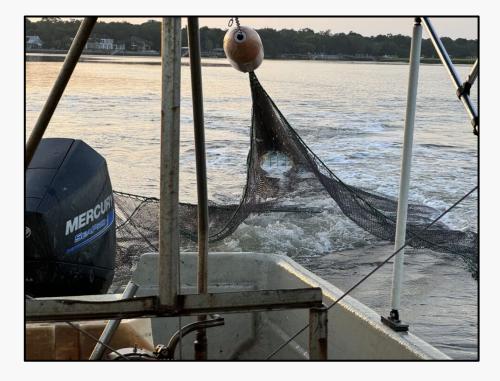
### **Proposed change**

Increase dead shrimp allowance for commercial live bait shrimpers from

1 to 5 gallons

#### **Considerations**

- Make consistent with the rest of the region and state
- Unlikely to increase total take of shrimp
- Decrease waste of dead shrimp





# Proposal 2: Seasonally Open Part of Pumpkin Hill Creek

#### **Background**

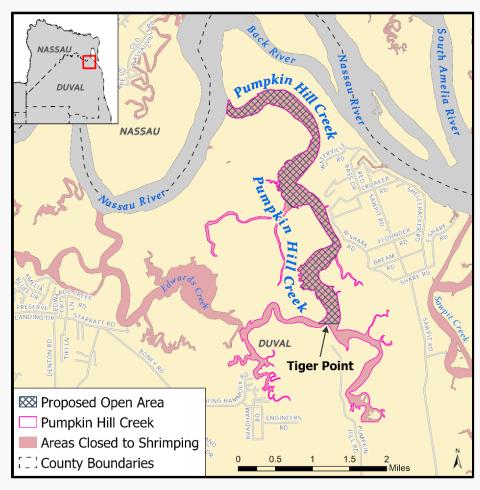
- Many tributaries in Nassau & Duval counties are closed to shrimp harvest
- Protects shrimp nurseries & reduces potential bycatch

#### **Proposed change**

• Open PHC to shrimping from the Nassau River to Tiger Point (30°30.0783' N) from Sept. through Dec.

#### **Considerations**

- Create more shrimp harvest opportunities
- Limiting season and area would continue to protect juvenile shrimp
  - Surveys show highest abundance of juvenile shrimp farther up the creek





## **Next Steps**

- FWC staff will compile and consider public comment
- Staff will form a final rule recommendation
- FWC Commissioners will consider a final rule at a future Commission meeting

### Ways to comment

- Online form: MyFWC.com/SaltwaterComments
- Email: Marine@MyFWC.com

