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# 2014-2015 Coastal Fisheries Statewide Items

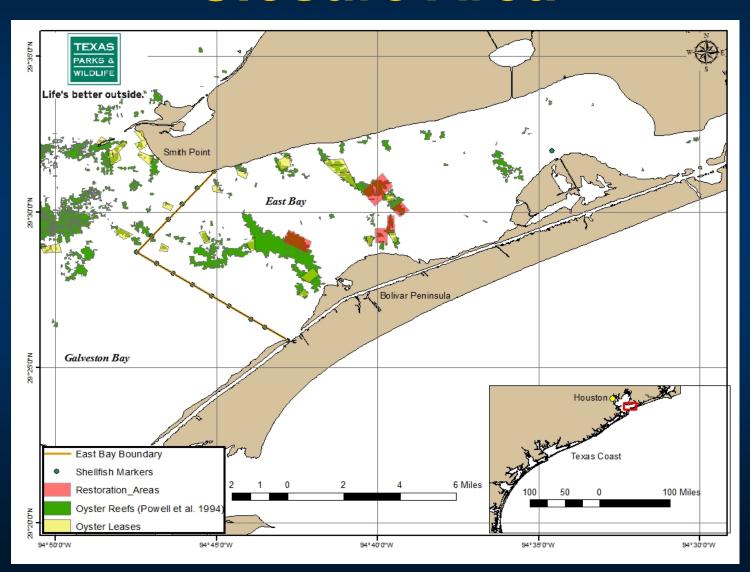
#### Proposed

 Temporary closure of public oyster reefs in East Galveston Bay and Half Moon Reef in Matagorda Bay

#### Discussion

- Expansion of Nov. southern flounder regulations
- Expansion of 5-fish bag limit for spotted seatrout

# Proposed East Galveston Bay Closure Area

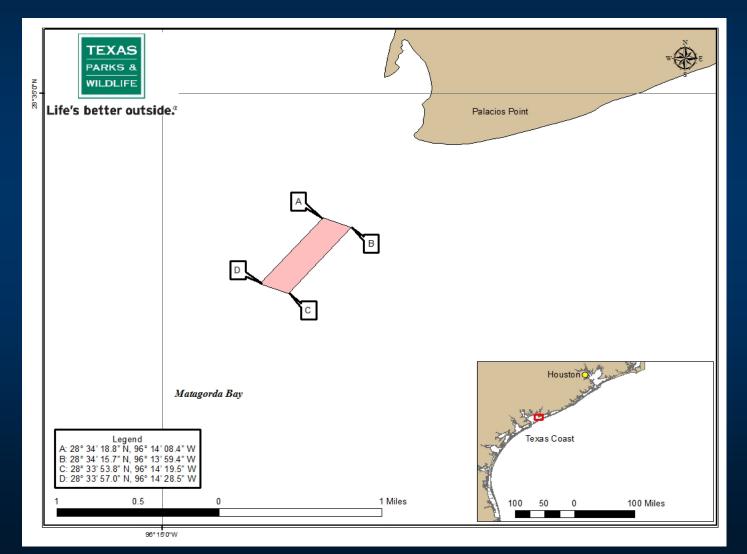


#### **Half-Moon Reef Restoration**

- Historical oyster reef but no documented production in recent years
  - Loss of cultch to storm impacts
  - Re-routing of ICWW
- Restoration effort to be conducted by The Nature Conservancy



# Proposed Half-Moon Reef Closure Area



#### **Public Comment**

- Two scoping meetings
  - Port Lavaca (63 attendees)
    - 7 supported proposal as is
    - 15 support closing all of Galveston Bay
  - Dickinson (32 attendees)
    - Near unanimous support for closing only restoration areas

#### **Public Comment**

- 631 online comments
  - 546 support
  - -85 oppose
- Two emails
  - 1 in support of closing only restoration areas
  - 1 in support of East Bay proposal
- Unanimously endorsed by CRAC

## Southern Flounder



#### **Current Flounder Regulations**

- As of Sept 1, 2009:
  - Recreational possession limit reduced to 5, except in November when it is 2
  - Commercial possession limit reduced to 30, except in November when it is 2
  - No gigging allowed in November

#### Benefits from 2009 Regulations

- Commercial landings reduced 30% in first year
- Recreational landings reduced 32% in first year
- November market glut eliminated
- Reduces opportunity for sport gig fishery to illegally sell their catch
- Flounder population increased 180% in 3 years

### Coastwide Gill Nets Southern Flounder



#### Flounder Management Options

- Depending on the arrival of the first cold fronts, the flounder run may occur earlier or later than the month of November
  - Extend the November regulations for additional conservation of spawning flounder
  - Include a sunset provision
  - No action maintain status quo

#### **Predicted Effects of Options**

Closure	Effect on Landings	Effect on Spawning Biomass
Last week of October	-1.5%	+2.9%
Last 2 weeks of October	-3%	+6.0%
First week of December	-3.5%	+7.0%
Last week of October and first week of December	-5%	+10%
First 2 weeks of December	-7%	+14.1%
Last 2 weeks of October and first 2 weeks of December	-10%	+20.4%
December	-14%	+29.0%

#### **Public Comment**

- Seven scoping meetings
  - 37 in support, 166 opposed
- Electronic comments
  - 737 in support, 690 opposed
- CRAC unanimously endorsed additional measures for flounder
- CBGA supports status quo but will support TPWD decsion

#### **Angler Survey**

- 52% supported status quo
- Next favorable options
  - First week of December (47%)
  - First two weeks of December (42%)
  - Last week of October (30%)
  - Last two weeks of October (27%)
  - Month of December (27%)

#### Flounder Management Options

- Status quo
- Extension of November regulations to:
  - Last week of October
  - Last two weeks of October
  - First week of December
  - First two weeks of December
  - Entire month of December

## **Spotted Seatrout**



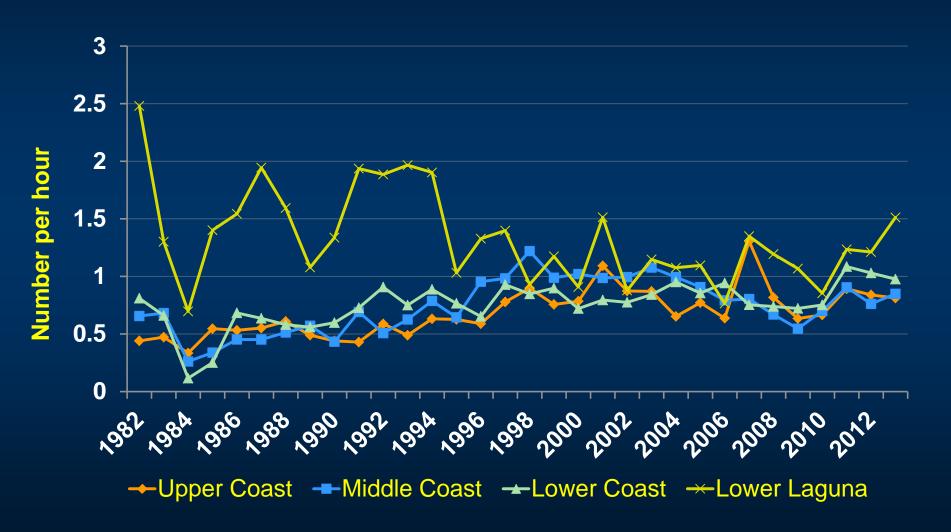
#### **Current Regulations**

- 10 fish daily bag
- 15" minimum size
- One over 25" per person per day, counts as part of daily bag
- Special regulation for the LLM (2007)
  - Reduced bag limit to 5 fish.
  - Possession limit equals bag limit

# Effect of the 5-Fish Bag Limit in the Lower Laguna Madre

- Landings have been reduced
  - Party boats by 12%
  - Private boats by 5%
- More, larger trout in the population
- Reports of high grading, or culling of fish
- Non-compliance

### Spring Gill Nets by Region



### **Predicted Effects of Options**

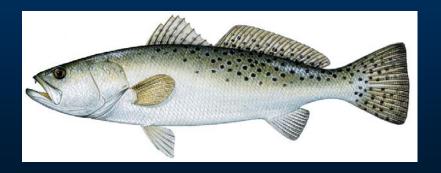
Option	Population	Spawning Biomass	Change of fish ≥ 25"	Population of fish ≥ 25"	Landings
Coastwide	+4.8%	+16.6%	+42.5%	0.7%	-13.8%
ULM to Matagorda	+4.5%	+16.4%	+41.8%	0.7%	-13.6%

#### **Public Comment**

- Seven scoping meetings
  - 42 in support, 157 opposed
- Electronic comments
  - -882 in support, 693 opposed
- CRAC unanimously endorsed a 5-fish bag limit with a 5-year sunset date
- CBGA supports status quo but will support TPWD decision

#### **Angler Survey**

- 55% supported status quo
- Next favorable options
  - 5-fish coastwide (49%)
  - 5-fish through Matagorda Bay (35%)



#### **SST Management Options**

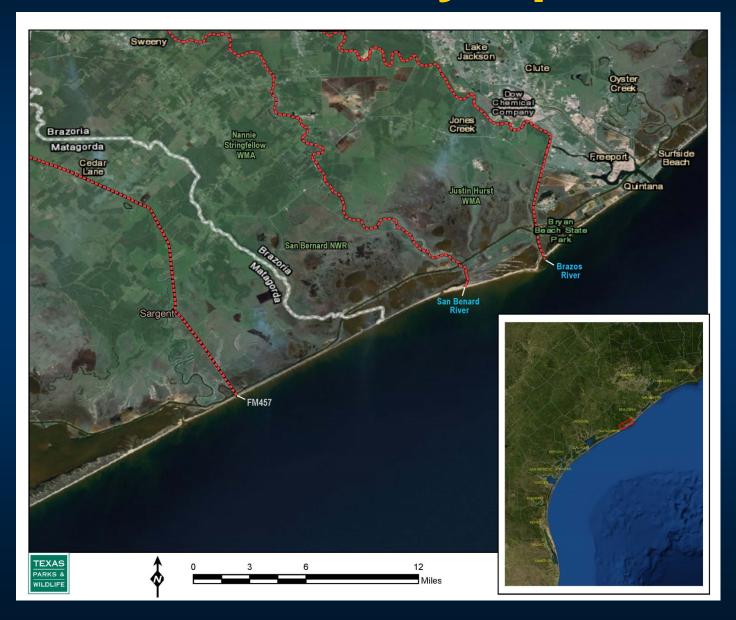
- Extend the 5-fish bag and possession limit along the entire Texas coast
- Extend the 5-fish bag and possession limit along the coast from the upper Laguna Madre to a designated boundary
- Include a sunset provision
- No action maintain status quo

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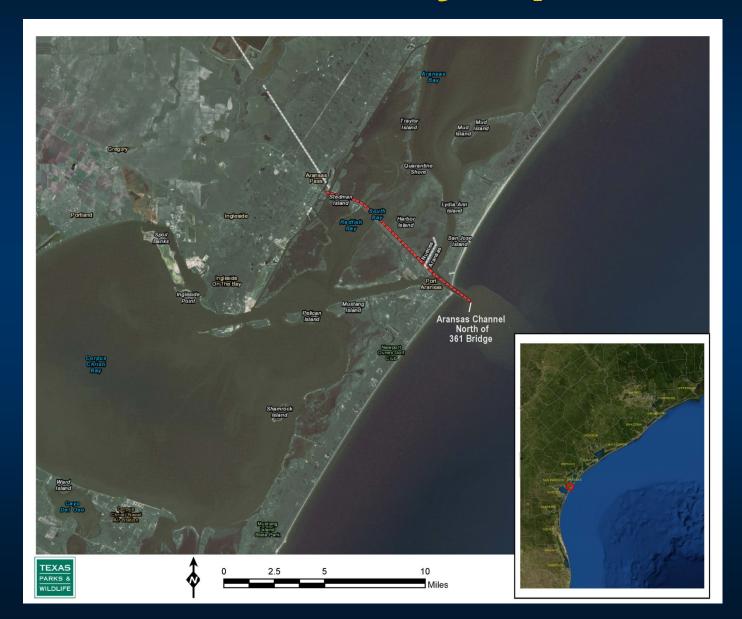
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### **Trout Boundary Options**



## **Trout Boundary Options**



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