



**Draft Addendum XXIX Public  
Comment:  
Scup Commercial Quota Period  
Adjustment**

Kirby Rootes-Murdy

Atlantic States Marine Fisheries Commission

ASMFC Spring Meeting

May 10, 2017

# Presentations Outline



- Overview of Management Options
- Public Comment Summary
- Advisory Panel Report
- Technical Committee Report
- Questions

**Consider final action on Draft Addendum XXIX**

# Document Development



Board Initiated Draft Addendum XXIX	December 2016
Board Approval of Draft Addendum XXIX for Public Comment	February 2017
Public Comment	Feb-Mar 2017
<b>Board Considers Final Addendum</b>	<b>May 2017</b>



# Decision Tree for Draft Addendum XXIX for Scup Quota Management

**Alternative 1:** Status Quo

**Alternative 2:** Move October to Winter II

**Alternative 3:** Move October to Winter II AND first two weeks of May to Winter

Quota Accounting

3A.

3B.

3C.

# Alternative 1: Status Quo



Start and end dates of the quota periods remain the same.

- Winter I: January 1 – April 30 (120 days)
- Summer: May 1 – October 31 (184 days)
- Winter II: November 1 – December 31 (61 days)



## **Alternative 1: Status Quo (cont.)**

If Winter Period I closes on or before April 15, then state permit holders can land scup from April 15-30 and those landings count against the State Summer Period quota for the states where landings occur.

# Alt 2: Move October to Winter II



Under this alternative the Summer period would be shortened by 31 days and the Winter II period would be extended by 31 days. Winter I period would remain unchanged.

- Winter I: January 1 – April 30 (120 days)
- Summer: May 1 – September 30 (**153** days)
- Winter II: October 1 – December 31 (**92** days)



## **Alt 3: Move October to Winter II and first two weeks of May to Winter I**

Under this alternative Winter I period would be extended by 15 days, the Summer period would be shortened by 46 days and the Winter II period would be extended by 31 days.

- Winter I: January 1 – May 15 (**135** days)
- Summer: May 16 – September 30 (**138** days)
- Winter II: October 1 – December 31 (**92** days)



# Alternative 3A



Modify the dates of the quota periods as described under alternative 3 and continue to allow the early opening of the Summer Period in state waters.

- If Winter I period closes by April 15...
  - Then state permit holders can land scup from April 15-30
  - Landings count against summer period state quota
  - Fishery closed from May 1-15
- Official Start date for Summer Period: May 16

# Alternative 3B



Modify the dates of the quota periods as described under alternative 3 and modify the early start date for the summer period.

- If Winter I period closes prior to April 15...
  - Then state permit holders can land scup from April 15-  
**May 15**
  - Landings count against summer period state quota
- Official Start date for Summer Period: May 16

# Alternative 3C



Modify the dates of the quota periods as described under alternative 3 and modify the early start date for the summer period.

- If Winter I period closes on or before April 30...
  - Then state permit holders can land scup from **May 1-May 15**
  - Landings count again summer period state quota
- Official Start date for Summer Period: May 16

# Alternative Management Approaches



## Change the Length of the Quota Periods

- **Alternative 1: Status Quo**
- **Alternative 2: Move October from summer to Winter II**
  - Shorten the summer period; Lengthen Winter II period
- **Alternative 3: Move October to Winter II AND first two weeks of May to Winter I**
  - Shorten summer; Lengthen Winter I and Winter II
  - Sub-alternatives 3A-3C

# Public Comment Summary



- Public Hearings
  - Massachusetts-New York in March 2017
  - 19 people attended across 4 states
- Written Submitted Comments
- A total of 8 comments were received
  - 2 groups/organizations provided comments
- Total Comment Summary
  - Majority of comments were for Alt #1: status quo
  - Alt #3b: Shift Oct to Winter II and 2 weeks in May to Winter I was the second most popular option
  - Equal number of comments for unspecified option as Alt #3

# Public Comment Summary Cont'd



- ▶ **Reasons cited in support of Alternative 1 Status Quo**
  - Concerns over market stability & maintaining price if Alt #2 or #3 selected
  - Potential negative impacts to inshore/smaller boat fishery participants if summer season shorten
  - Concern over status of the resource
  
- ▶ **Reasons cited in support of Alternative #3b**
  - Best opportunity to catch state quota in summer period
    - Higher trip limits in May and June
  - Potentially convert regulatory discards into landings
  - Reduced fluke quota will increase interest in scup

# AP Report



- AP Call on April 19<sup>th</sup>
  - members from both the Commission and Council provided comments (total of 5 participants)
- Only three participants provided comments on call; additional comment provided before call (total: 4)
- One in favor of Alt # 1, two in favor of Alt #2, and one didn't specify an preferred Alt (concerned about discards)
  - Reasons cited on favor of #1 and #2 mirrored those from public comment

# TC Review of Draft Addendum XXIX



- No have comments on tech information or data
- TC: changes to quota periods may not impact spawning activity or population
  - Removals have same impact regardless of time of year
  - Fishing effort changes may have more impact than start & close dates of quota periods
- Suggests socio-economic study be conducted to better understand relationship between trip limits & market demand
- Awaiting 2017 Assessment update results
  - Addendum Alternatives may be impacted by lower quotas and biomass
  - Recent YOY surveys indicate continued high abundance



# Next Steps



- **Board: Select alternative and approve Addendum XXIX**
- **Council will also vote on a preferred alternative for Framework 10**

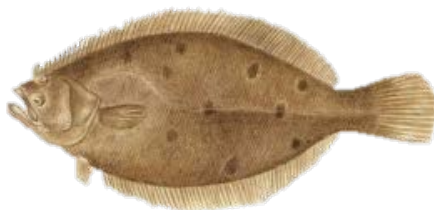


**Questions?**



# Comprehensive Summer Flounder Amendment: Draft Alternatives for Commercial Issues

May 10, 2017



# Discussion Objectives



- **Provide guidance & direction on draft range of alternatives for commercial issues**
  - Appropriateness of overall range
  - Alternative sets or specific alternatives to pursue further, and those to drop
  - Proposals for added specificity to draft alts.
  - Any additional alternatives that should be analyzed at this stage

# Current Timeline



<b>May 10, 2017</b>	Council and Board consider draft alternatives for commercial issues
<b>May-August 2017</b>	Staff/FMAT/working group refine alternatives & analysis; Committee and Board input where possible; staff work on Draft EIS
<b>August 2017</b>	Council/Board approve refined range of alternatives for inclusion in public hearing document
<b>Fall 2017</b>	Draft EIS submitted to NMFS for preliminary review
<b>Dec. 2017</b>	Council and Board approve public hearing document and Draft EIS (Council approves Draft EIS prior to public hearings)
<b>Early 2018</b>	DEIS final submission; Notice of public hearings; Public hearings and summarization of comments; 60-day NEPA/MSA comment periods
<b>Winter/ Spring 2018</b>	Council/Board consideration of public comments; Staff prepares documents for final action
<b>Spring 2018</b>	Final action
<b>Summer 2018</b>	Final Environmental Impact Statement finalized and submitted; NMFS and other agencies review; final edits completed
<b>Summer-Fall 2018</b>	Rulemaking and comment periods (4-7 months after EIS finalized)
<b>Late Winter/ Spring 2019</b>	Final rule effective

# Commercial Issues Overview



1. Permits and Latent Effort
2. Commercial Allocation
3. Safe Harbor
4. Landings Flexibility
5. Commercial Data Collection (Monitoring and Reporting)
6. Commercial Discards

# FMAT Recommendations



## General Comments

- Important for Council/Board to **prioritize issues and clarify objectives for each**
  - Many ways to approach each issue
  - Current amendment goal very broad: difficult to evaluate progress
  - More targeted goals inform development of more effective & relevant alternatives
  - **More alternatives/sub-alternatives and less clarity on goals → Longer amendment timeline**

# FMAT Recommendations



## General Comments

- **Timeline** may be ambitious if staff has other responsibilities and/or if all draft alternatives are retained for analysis
- Council must approve **Draft Environmental Impact Statement (EIS)**: requires mostly complete range of alternatives and analysis for approval (prior to public hearings)
  - 45-day comment period
  - If range altered substantially after that: need supplemental comment period



# 1. Permits & Latent Effort



- Draft range currently includes only federal permit alternatives – **should state permits also be addressed through this action, or a separate action?**
  - Varying permit structures by state
  - Possible to set minimum criteria for Commission's FMP, but may be more appropriate for Commission-only action

# 1. Permits & Latent Effort



- **1A: No action/*status quo***
- **1B: Requalification of federal moratorium permits under existing single-tier system**
  - Qualifying criteria TBD – *many possibilities for sub-options*
- **1C: Tiered limited access federal permit system based on landings and/or effort criteria**
  - **1C-1:** Tiers based on TBD landings and/or effort metrics
  - **1C-2:** Trip limits or other measures associated with tiers
- **1D: Tiered limited access federal permits based on gear type**
  - **1D-1:** Tiers based on gear types, exact categories TBD
  - **1D-2:** Trip limits or other measures associated with tiers

## 2. Commercial Allocation



- Current range varies in flexibility, depending on how it's defined
  - Flexibility in managing coastwide quota?  
Adapting to changing environmental conditions? Individual state management?  
Fishermen?
- Limited Access Privilege Programs (e.g., catch shares or IFQs) not included in draft range
  - Council/Board guidance on whether to pursue?

## 2. Commercial Allocation



- Incorporating recent/current summer flounder distribution
  - Possible to incorporate survey information, but **will need eventual guidance/agreement on surveys to include and lines** to separate survey data
  - And/or guidance on other quantification methods to pursue
- May be difficult to account for long-standing current allocations with revised base years or “best years” (current quotas in place since 1993)

# 2. Commercial Allocation



- **2A: No action/*status quo***
- **2B: Revised state-by-state allocations**
  - **2B-1:** Revised base year period
  - **2B-2:** Best years system
    - E.g., “5 best years” of landings/trips between Year X and Year Y
  - **2B-3:** Combination of current allocation and recent distribution (e.g., 50/50)
    - **Key question: methods to quantify recent distribution**

## 2. Commercial Allocation



- **2C: Coastwide quota with seasonal periods**
  - **2C-1: Trimester quota system**
    - Even division of quota (33.33% of annual quota to each trimester) **OR** base years (TBD)
  - **2C-2: Bimonthly quota system:**
    - Even division of quota (16.67% of annual quota to each trimester) **OR** base years (TBD)
  - **2C-3: Associated measures (trip limits, rollover provisions, etc.)**

# 2. Commercial Allocation



- **2D: Scup Quota Model**
  - **2D-1: Same quota period dates as scup**
  - **2D-2: Alternative seasonal period dates (TBD)**
  - **2D-3: Allocation between quota periods (TBD)**
  - **2D-4: Allocation for state-by-state summer period**
    - TBD: 1980-1989 or alternative base years?
- [This set may be restructured]

# 2. Commercial Allocation



- **2E: Regional quota system**
  - Similar to current state-by-state but on regional basis
  - Quota accounting/monitoring questions: likely monitored by GARFO, similar to current system
  - Options for regions and regional allocations TBD
- **2F: Quota allocation by permit category**
  - In conjunction with creation of landings-based, gear-based, or other permit categories



# 3. & 4. Landings Flexibility & Safe Harbor



## Safe Harbor

- Policy allows vessels to seek shelter in non-home port due to safety concerns (mechanical, injury, or weather)
  - Lack of uniformity in state by state policies
- Summer Flounder landings occurring under safe harbor; most approved, some not
  - Amendment 5 lays out quota transfer provisions

## Landings Flexibility

- Concept gives more flexibility in choosing port to land summer flounder

# 3. Safe Harbor



- **3A: No action/*status quo***
- **3B: Uniform coastwide written safe harbor policy in FMP**
  - **3B-1:** Mandatory measures (included as compliance criteria in Commission's FMP and/or in federal regs?)
  - **3B-2:** Voluntary measures
- **3C: Direct states to develop their own policies**

**Should this be address through the amendment?  
And/or continued consideration by Commission  
(multiple species)?**

# 4. Landings Flexibility



- **4A: No action/*status quo***
- **4B: Adopt commercial landings flexibility policy**
  - **4B-1:** Allow sale in landing state
  - **4B-2:** Require transport by land to permit state (trucking)
  - **4B-3:** Allow vessel to possess multiple state's possession limits at one time, with multiple permits (but only offload within a given state's limit)
- Certain allocation alternatives (e.g., coastwide seasonal or scup model) would eliminate need for landings flexibility
- **Details needed on landings flexibility in practice:** quota transfer and accounting policies? State landing license needed?

# 5. Data Collection and Monitoring



## Current Federal Monitoring/Reporting

- Federal summer flounder permit holders must submit VTRs monthly
- Federal dealers must submit weekly trip-level reports
- Vessel Monitoring Systems (VMS) not currently required for summer flounder
- Northeast Fisheries Observer Program coverage varies (levels set by SBRM for region/gear type/mesh size)

# 5. Data Collection and Monitoring



- **Should state level data collection/monitoring be addressed through this action?**
- Many perceived data collection problems are not specific to summer flounder
- Ongoing Fisheries Dependent Data Visioning Project (through GARFO) may address some issues
- If pursued: more focused problem statement needed to ensure alternatives address perceived problem
- **Staff recommends dropping this issue unless specific problem area or need is identified**

# 5. Data Collection and Monitoring



- **5A: No action/*status quo***
- **5B: Require VMS for federally permitted summer flounder vessels**
  - Unlikely to improve catch accounting, but...
  - Two possible benefits: a) investigating enforcement tips and b) fine-scale effort information for future analysis of spatial fishing activity questions

# 6. Summer Flounder Discards



- 2011-2015: commercial dead discards averaged 796 mt or 8% of total catch (rec + commercial)
- Discard reasons have changed over time
  - 1989-1995: over 90% due to min. size (observed trawl & scallop dredge tows)
  - 2012-2016 observed trawl discards:
    - 51% - minimum size
    - 36% - Quota/trip limits
    - 5% - High grading
    - 8% - Other

## 6. Summer Flounder Discards



- **Should discards be addressed through this action?** And/or annual specifications or Framework/addendum?
- Some options under other commercial alternative sets (i.e., quota management, landings flexibility, permitting) may reduce discarding



# 6. Summer Flounder Discards



- **6A: No action/*status quo***
- **6B: Spatial/Temporal Closures or Gear-Restricted Areas**
- **6C: Revised Accountability Measures - more targeted response to discard driven overages, possibly with sub-ACLs for certain fisheries**
  - Council action
  - May not require amendment
  - Ongoing black sea bass framework action to revise commercial AMs will be expanded to include summer flounder and scup

# Key Questions

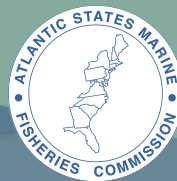


- **Guidance on priority alternatives to pursue for further analysis in this action**
- Identify alternatives or alternative sets more appropriately addressed elsewhere (Commission-only action, Council-only action, specifications, broader initiatives, other processes)
- Guidance on Council and Board's objectives for each issue where possible

# Staff Recommendations



- **Prioritize** 1) permits/latent effort and 2) commercial allocation alternatives
  - ***Drop*** sub-alternatives unlikely to meet objectives
- **Include** landings flexibility if Council/Board determine that a) this is a priority issue, and b) federal FMP changes are needed to implement
- **Drop** safe harbor from this action and address through Commission process
- **Drop** commercial data collection and discards alternative sets from this action, *unless* a more specific problem/objective can be identified



# **TC Black Sea Bass Tasks on MRIP Rec Data through Wave 6**

Jason McNamee

Summer Flounder, Scup, and Black Sea Bass TC  
ASMFC Spring Meeting 2017

May 10, 2017

# Presentation Outline



- Background
- Tasks & responses
- Final Harvest Estimates
- Questions

# Background



- Joint ASMFC/MAFMC Meeting February 2017
  - Increase in 2017 RHL from 2.82 to 4.29 million pounds
  - Status Quo Federal Measures, maintain 2016 harvest levels for Northern Region states (MA-NJ)
- Preliminary 2016 Data released mid-February 2017
  - Harvest was higher than previous projected: 5.62 million pounds
  - Exceeds both previous and current 2017 RHLs
- Board tasked the TC with evaluating the 2016 data
  - Initial tasks completed with significant questions
- Final 2016 Data was finalized on May 8\*\*\*

# Task 1



Using the TC's recommended measure of uncertainty, what is the uncertainty buffer around the 2016 harvest estimate? How does this compare to the 2017 RHL? How does the TC recommend incorporating the uncertainty of the harvest estimate into determining the harvest reduction needed to not exceed the 2017 RHL?

# Response



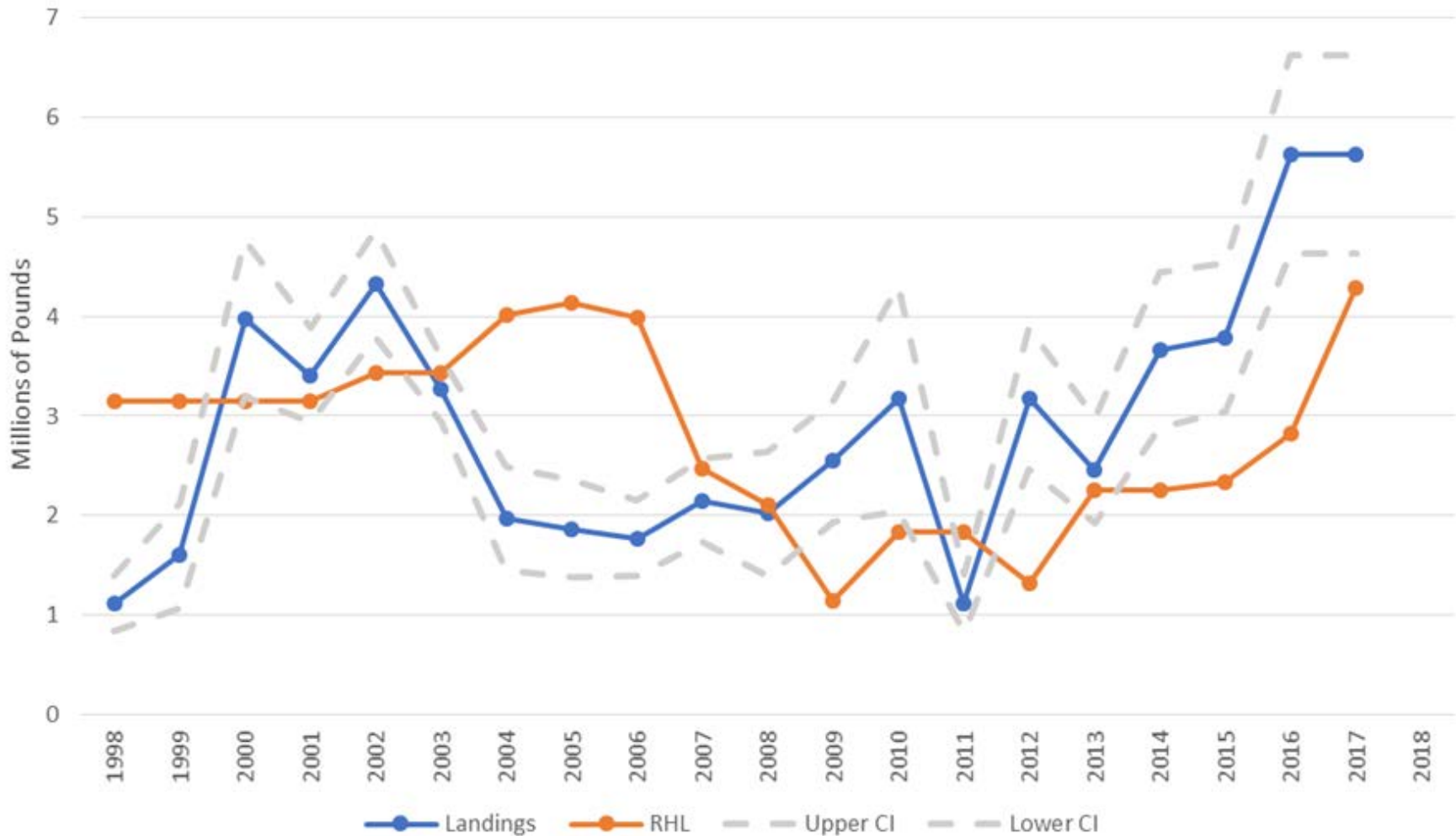
- TC review: considered 95% CI as proxy of variability in the harvest estimate.
  - Not a definitive approach
- Discussed evaluating 2011 year class & linkage to biomass size over time
  - Would take additional work & guidance from Board on analysis
- Possibly evaluate 2016 harvest differently than previous years
  - Average multiple years harvest to develop uncertainty buffer
- TC: previous recommendation on status quo measures needs to be re-evaluated in light of Wv 6 data
  - Questions remain on changes in harvest from Wv 5 to Wv 6



# Figure 1



Recreational Harvest Limits versus MRIP Annual Harvest Estimate with Uncertainty



# Task 2



By state, identify 2016 wave/mode harvest estimates that are significantly higher than prior years. Describe the MRIP intercept data used to generate the 2016 and prior year harvest estimates and compare their associated PSEs.

Were there any changes that could help explain a harvest increase in 2016, such as changes to regulations or MRIP sampling methods? Is there reason to believe these harvest estimates will change from MRIP preliminary to final status (such as due to low sample size or incorporation of VTR effort data)?

# Response



- Prelim. 2016 harvest for NY was 62% ↑ than 2015, 138% ↑ than 2013-2015 average
- CT increased harvest from 2015 by approx. 500K lb
- RI has increased steadily from 2013, annual by approx. 100K lb
- VTR data isn't incorporated til end the year, changes estimates from prelim. to final
- TC review: across the coast there hasn't been substantial changes in sampling
  - Unclear how the intercept weights are calculated
  - Unanswered questions remain from MRIP

# Response cont'd



- 2016 measures: Possession limit in NY for Wv 6 had an effect on harvest
  - NY Wv 5 & 6 harvest increased from 2015; but Wv 4 harvest decreased from 2015
- TC: Many questions remain on MRIP
  - Intercept weighting
  - Change in APAIS program, possibly introduced bias
  - PSE calculation not understood by TC
  - MRIP methodology has changed over time
  - 2016 harvest in Wv 6 unusually high for other species (Atlantic cod, tautog, scup)

# Task 3



Would closing Wave 6 (all or part) in the Northern Region (or just MA-NY, or just NY) reduce 2017 projected harvest so that the 2017 RHL is within the harvest estimate's uncertainty buffer?

What bag limit for Wave 6 in the Northern Region (or just MA-NY, or just NY) would reduce 2017 projected harvest so that the 2017 RHL is within the harvest estimate's uncertainty buffer?

# Response



- TC: Evaluation of closing Wv 6 (any combo with NY closed) brings projected harvest within 1 SE of 2017 RHL
- \*\*\*Redux associated with closing Wv 6 in 2017 (based on FINAL 2016 data) is\*\*\*:
  - **MA-NJ: 16.2%**
  - **MA-NY: 12.9%**
  - **NY alone: 12.0%**
- ‘Alternative’ Harvest estimate: use ratio of Wv 5 to 6 harvest from previous years.
  - TC hasn’t fully explored due to timing
  - See NY memo

# Task 4



Consider that the New York Wave 6 numbers at first appear unrealistic. Over the prior six years (2010–2015) New York’s recreational harvest in wave 6 averaged about 26,000 pounds. Yet, 2016 Wave 6 has New York at over 887,000 pounds. Was New York actually responsible for about 88% of the 2016 RHL harvest?! Did New York’s Wave 6 effort significantly increase in 2016 as compared to previous years?

# Response



- Correspondence and delay in response prevented more in-depth analysis
- NY staff briefed by MRIP April 15<sup>th</sup>; report became available to the public on Monday May 8<sup>th</sup>
  - TC has not yet reviewed it
  - noted lower fishing effort can influence variability
  - MRIP staff suggests ‘smoothing’ approach using Bayesian statistics
- TC: interested in exploring Bayesian approach looking at 1) NY only and 2) Northern region (MA-NJ)



# Final Harvest Estimates



- Highlights
  - MRIP Released final data on Monday May 8
  - Final Coastwide Harvest: 5.18 million pounds
  - New Redux: 17.3% coastwide
  - Coastwide Harvest decreased by 7.8% from prelim. to final estimates
  - NY Party/Charter mode harvest decreased significantly in waves 5 and 6 from prelim. to final estimates

# Final Estimates cont'd.



State	Wave						Harvest
	1	2	3	4	5	6	
MASSACHUSETTS			400,847	444,310	46,284		891,441
RHODE ISLAND			14,135	265,122	241,846	43,267	564,370
CONNECTICUT			276,187	490,903	142,818	4,107	914,015
NEW YORK			0	1,059,228	387,193	764,871	2,211,292
NEW JERSEY		0	206,937	75,135	10,005	106,405	398,482
DELAWARE			12,351	9,984	2,314	7,289	31,938
MARYLAND		0	19,866	17,877	57,884	8,369	103,996
VIRGINIA		2	6,912	55,411	7,019	841	70,185
NORTH CAROLINA	31	364	441	199	0	214	1,249
<b>Coastwide Total</b>	<b>11</b>	<b>296</b>	<b>937,676</b>	<b>2,418,169</b>	<b>895,363</b>	<b>935,363</b>	<b>5,186,968</b>

# Final Estimates cont'd.



- MA-DE,NC decreased overall 2016 harvest from prelim. to final harvest
  - NY: decreased by 265K pounds; 181K less in Wv 5 and 122K less in Wv6
  - NY: harvest increased in Wv 4
  - MD-VA increased harvest; smaller proportion
- TC has not reviewed the final data
  - Questions remains



# Questions



# **Black Sea Bass Management Measures for 2017**

Kirby Rootes-Murdy  
ASMFC Spring Meeting  
May 10, 2017

# Background



- Joint ASMFC/MAFMC Meeting February 2017
  - Increase in 2017 RHL from 2.82 to 4.29 million pounds
  - Board and Council: approved Status Quo Federal Measures\*, maintain 2016 harvest levels for Northern Region states (MA-NJ) in 2017
- Preliminary 2016 Data released mid-February 2017
  - Harvest was higher than previous projected: 5.62 million pounds
  - Exceeds both previous and current 2017 RHLs
- Final 2016 Data was released on Monday
  - Coastwide harvest decreased to 5.18 million pounds

# 2016 State measures



State		Min Size Limit	Possession Limit	Season	
MA		15	5	5/21-8/31	103 days
RI		15	3	6/24-8/31	191 days
			7	9/1-12/31	
CT	Private/Shore	15	5	5/1-12/31	245 days
	For-hire vessel		8		
NY		15	3	6/27-8/31	188 days
			8	9/1-10/31	
			10	11/1-12/31	
NJ		12.5	10	5/23-6/19	161 days
			2	7/1-8/31	
			13	10/22-12/31	
DE-NC*		12.5	15	5/15-9/21	201 days
				10/22-12/31	

State		Min Size Limit	Possession Limit	Season	
MA		15	5	5/20-8/29	102 days
RI		15	3	5/25-8/31	191 days
			7	9/1-9/21	
			7	10/22-12/31	
CT	Private/Shore	15	5	5/1-12/31	245 days
	For-hire vessel		8		
NY*		15	3	6/27-8/31	188 days
			8	9/1-10/31	
			10	11/1-12/31	
NJ**		12.5	10	5/26-6/18	157 days
			2	7/1-8/31	
			13	10/22-12/31	
DE-NC**		12.5	15	5/15-9/21	201 days
				10/22-12/31	



# For Board Consideration



- Final 2016 harvest data
  - Change in harvest from preliminary to final
- **ACTION:** Set/Adjust 2017 Black Sea Bass Recreational measures for northern region states (MA-NJ)
  - Currently continuing Addendum XXVII provisions for ad-hoc regional management



**Questions?**



# Evaluation of a Potential 2018 Wave 1 Recreational Black Sea Bass Fishery



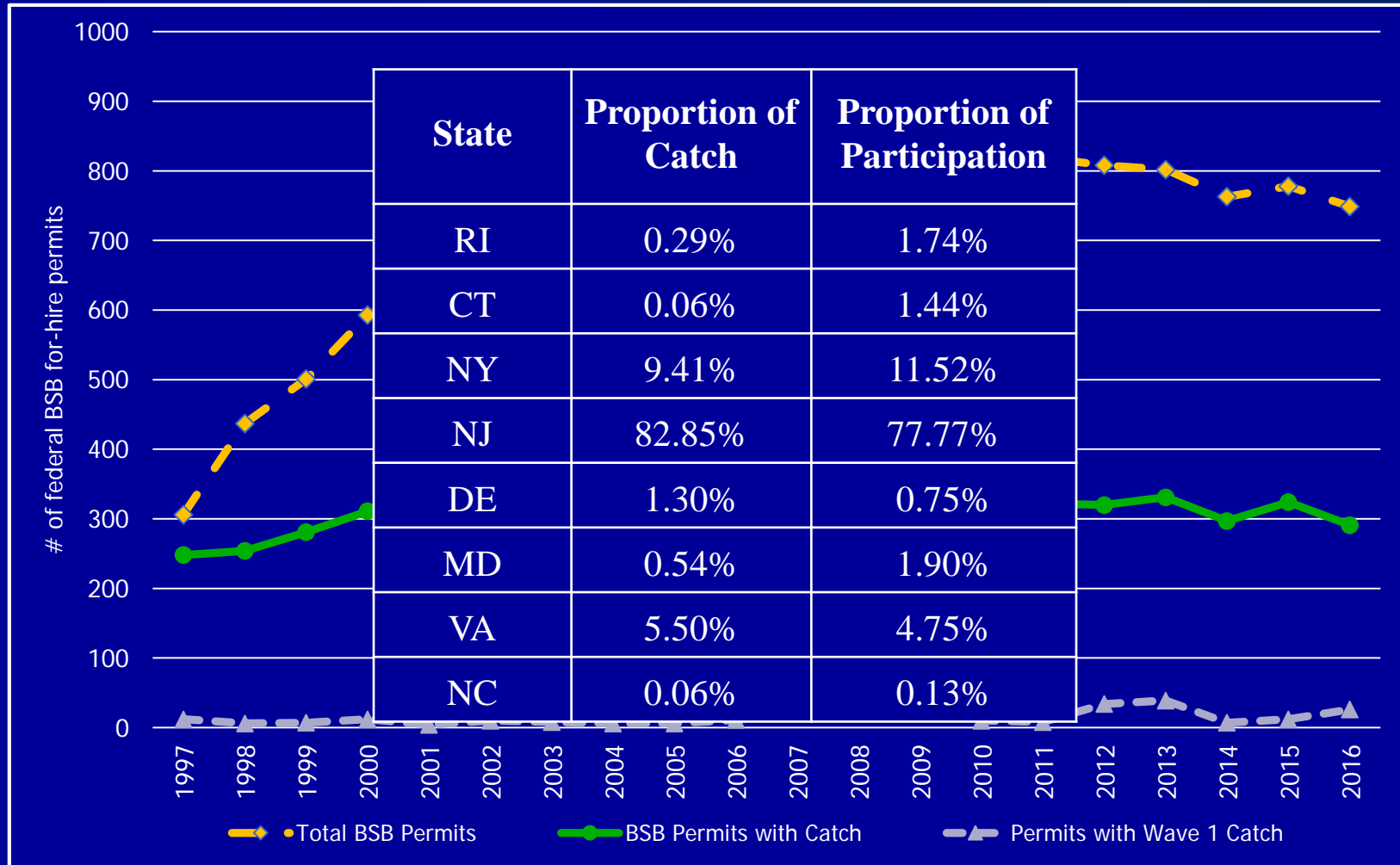
*May 10, 2017*

# Outline

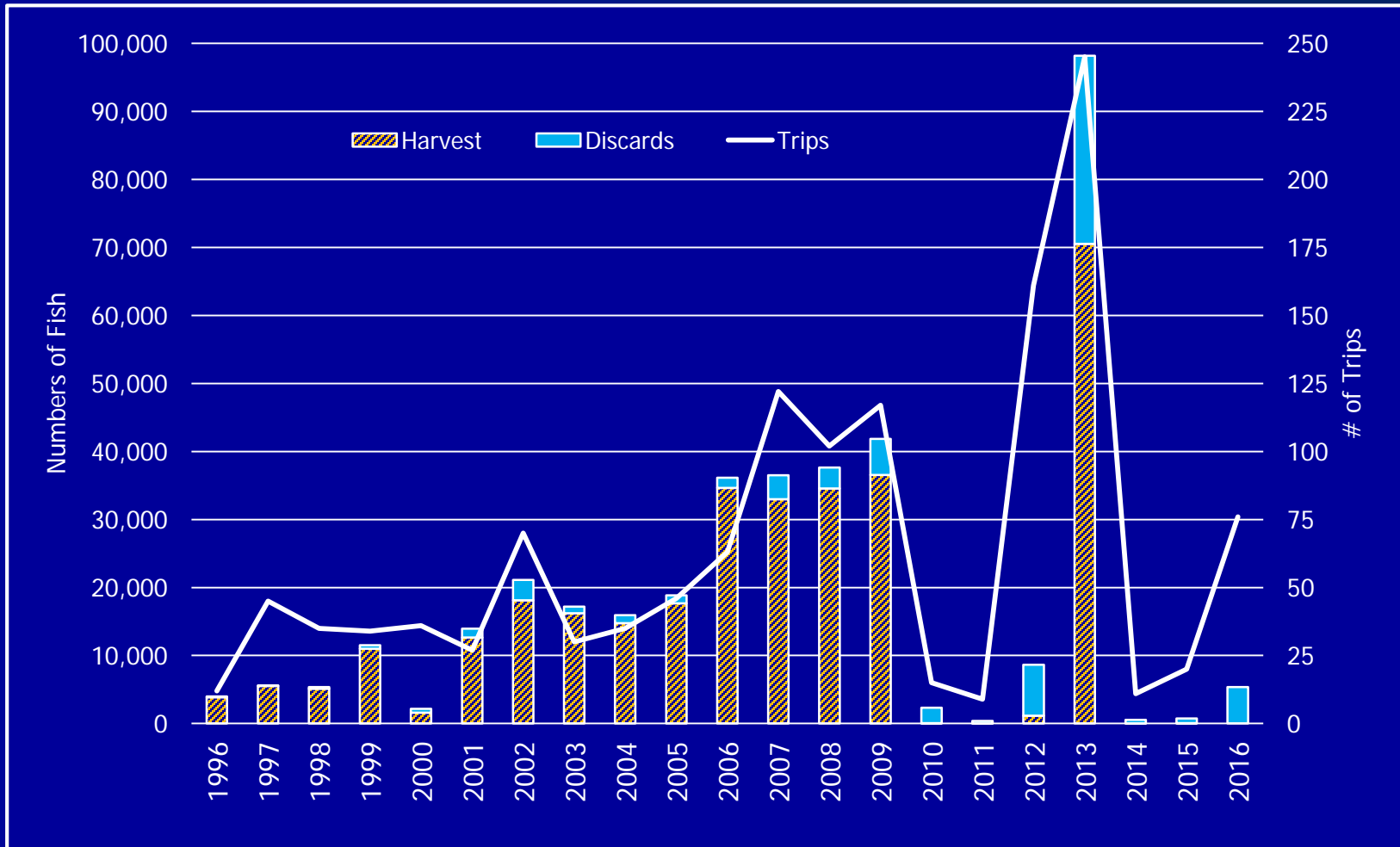


1. Wave 1 Fishery Overview
2. Projected Catch Options and Implications
3. Fishery Implementation Options
4. Data and Biological Considerations
5. Exempted Fishing Permit Issues

# Federal Black Sea Bass For-Hire Permit History



# Wave 1 Black Sea Bass Catch



# Potential Wave 1 Catch Options and Implications



Option	Projected / Allocated Harvest	How Derived	Reduction to Rest of Rec Fishery	Season Implications
1	250,000 lb	Approximate 25% increase in 2013 Wave 1 catch estimate, in weight	6.8%	<b>Coastwide:</b> 12 days in either Wv 3 or Wv 5
				<b>Federal/Southern Region:</b> 9 days in Wv 3 or 8 days in Wv 5
				<b>State Specific:</b> 5 days in Wv 4 for NY; 5 days in Wv 3 or 5 in NJ
2	109,800 lb	3% of the 2018 Recreational Harvest Limit	3.0%	<b>Coastwide:</b> 5 days in either Wv 3 or Wv 5
				<b>Federal/Southern Region:</b> 4 days in Wv 3 or Wv 5
				<b>State Specific:</b> 2 days in Wv 4 for NY; 2 days in Wv 3 or 5 in NJ
3	215,400 lb	3% of the 2018 Recreational Harvest Limit and 3% of the 2018 Commercial Quota	3.0%	Same as those described for Option 2
4	188,500 lb	Estimated 2013 Wave 1 catch, in weight	5.2%	<b>Coastwide:</b> 9 days in either Wv 3 or Wv 5
				<b>Federal/Southern Region:</b> 7 days in Wv 3 or 6 days in Wv 5
				<b>State Specific:</b> 4 days in Wv 4 for NY; 4 days in Wv 3 or 5 in NJ

# Fishery Implementation Options



No. of Vessels	No. of Trips / Vessel	Total Trips	Ave No. of Anglers / Trip	Avg. Catch / Angler	Avg. Catch / Trip (#)	Avg. Catch / Trip (lb)	Total Catch (lb)
10	30	300	26	15.5	403	830	249,054
15	20	300	26	15.5	403	830	249,054
30	10	300	26	15.5	403	830	249,054
39	8	312	26	15.5	403	830	259,016
45	7	315	26	15.5	403	830	261,507
10	13	130	26	15.5	403	830	107,923
15	9	135	26	15.5	403	830	112,074
30	4	120	26	15.5	403	830	99,622
39	3	117	26	15.5	403	830	97,131
45	3	135	26	15.5	403	830	112,074



# Data and Biological Considerations



- **VTR information and data reporting**
  - Self reported – need to validate
    - Even more critical under an “allocation” scenario and potential implications
  - Need for dockside and/or at-sea observer coverage
  - Opportunity for biological/fishery data collection
    - Total weight
    - Individual weight and length
- **Zero discard policy**
  - Zero discards may not be feasible
    - High availability and high catch rates
    - Proportion of trips greater than 15 fish possession limit
  - Potential for high grading
  - Enforceability
  - Other options – descending devices, hook size

# Exempted Fishing Permit Considerations



- **Potential vessel participant requirements**
  - Submission of eVTR 48 hours after directed trip
  - Call in requirement prior to directed trip
  - Additional conditions and reporting requirements
    - Allow for at-sea and/or dockside observers
    - Catch and biological information – length, weight
  - Need to apply if interested
- **Other considerations**
  - Purpose, goals and justification of Wave 1 fishery
  - Applicant(s)
  - Interest exceeds availability of vessels allowed
  - Other requirements

QUESTIONS?





# **State Compliance with Addendum XXVIII Measures for 2017**

Kirby Rootes-Murdy  
ASMFC Spring Meeting  
May 10, 2017

# Background



- Board approved Addendum XXVIII in February 2017
- Addendum specified that states notify Commission of implemented measures by March 1
- Board met via conference call on March 30 to review proposals from MA and RI for alternative measures for 2017
  - Proposals were not approved
- Nearly all states have both indicated 2017 measures and implemented them
  - NJ have not implemented measures

# Approved Measures for 2017



<b>STATE</b>	<b>Example Size Limit</b>	<b>Example Possession Limit</b>	<b>Example Season (# of days )</b>
<b>MA</b>	<b>17"</b>	<b>4 fish</b>	<b>125</b>
<b>RI</b>	<b>19"</b>	<b>4 fish</b>	<b>245</b>
<b>CT</b>	<b>19"</b>	<b>3 fish</b>	<b>128</b>
<b>NY</b>			
<b>NJ*</b>	<b>19"</b>	<b>3 fish</b>	<b>128</b>
<b>NJ/ DEL BAY COLREGS**</b>	<b>18"</b>	<b>3 fish</b>	
<b>DE</b>	<b>17"</b>	<b>4 fish</b>	<b>365</b>
<b>MD</b>			
<b>VA</b>			
<b>NC</b>	<b>15"</b>	<b>4 fish</b>	<b>365</b>

# Implemented 2017 Measures



State	Min Size Limit	Possession Limit	Season	
MA	17	4	5/22-9/23	125 days
RI	19	4	5/1-12/31	245 days
CT	19	3	5/17-9/21	128 days
CT Shore Sites	17			
NY	19	3	5/17-9/21	128 days
NJ**				
DE	17	4	1/1-12/31	365 days
MD	17	4	1/1-12/31	
PRFC	17	4	1/1-12/31	
VA	17	4	1/1-12/31	
NC	15	4	1/1/12/31	

# For Board Consideration



Consider taking action for states/regions that have not implemented provisions of Addendum XXVIII





**Questions?**