Atlantic States Marine Fisheries Commission

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MEMORANDUM

January 24, 2007

To: Summer Flounder, Scup, and Black Sea Bass Management Board

From: Robert Beal, ISFMP Director

RE: 2007 Summer Flounder Recreational Fishery Proposals

List of Participants:

Paul Caruso (MA) Tom Baum (NJ) Chris Batsavage (NC)
Brian Murphy (RI) Rich Wong (DE) Mark Terceiro (NMFS)
Dave Simpson (CT) Steve Doctor (MD) Toni Kerns (ASMFC)

Anne Mooney (NY) Rob O'Reilly (VA)

Summer Flounder Recreational Proposals

On December 11, 2006 the Summer Flounder, Scup, and Black Sea Bass Management Board voted to allow the development of the state-specific management plans using the procedures approved by the Board under Framework 2 to the Summer Flounder FMP. As described in the Framework and the 2006 conservation equivalency memorandum distributed in December, each state is required to submit a proposal for review by the Summer Flounder, Scup, and Black Sea Bass Technical Committee, and each proposed program must be approved by the Board prior to implementation.

The Technical Committee (TC) met on January 22, 2007 to review the state management proposals for 2007. Below are the details of each proposal and the Technical Committee recommendations to the Board. All state proposals are based on the previous approach to conservation equivalency. Note all 2006 landings estimates are based on data projections of waves 1-5 of the NMFS MRFSS. The TC also reviewed a methodology for regional and coastwide proposals. The TC noted that increased length frequency sampling from MRFSS would support refinement of the reduction tables and allow analysis of "liberalized" bags/size in the future.

Massachusetts

2006 Harvest Limit: 203,000 fish 2006 Landings: 206,927 fish

ASMFC Vision Statement: Healthy, self-sustaining populations for all Atlantic coast fish species or successful restoration well in progress by the year 2015.

2007 Harvest Limit: 133,976 fish Alteration for 2007: 35.3% reduction

2006 Regulations:

Minimum Size: 17.5" Possession Limit: 7 fish Open Season: All year

Proposed 2007 Measures:

Option	size	bag	open season	Season Reduction	Size/Bag Reduction	Net Reduction Versus 2006 Harvest
1	17.5	3	June 1- August 22	22%	18%	36%
2	18	3	Open All Year		41%	41%
3	18	4	May 15-September 15	4%	33%	36%
4	18	5	July 1- September 7	9%	29.5%	0.350
5	18	5	May 20- September 4	9%	29.5%	0.350

Technical Committee Recommendation: Approve

Rhode Island

2006 Harvest Limit: 209,000 fish 2006 Landings: 261,459 fish 2007 Harvest Limit: 138,174 fish Alteration for 2007: 47.2% reduction

2006 Regulations:

Minimum Size: 17.5" Possession Limit: 7 fish

Open Season: April 1-December 31

Proposed 2007 Measures:

	Minimum Size					
Bag Limit	17.5	18	18.5	19	20	
	5/20-9/3					
1	5/26-9/19	No closure	No closure	No closure	No closure	
1	5/28-9/30	No closure	No closure	No closure	No closure	
	5/26-7/23	5/26-8/6	5/26-8/26			
2	6/2-7/28	6/2-8/13	5/31-9/3	No closure	No closure	
2	6/24-9/3	6/13-9/3	6/5-9/30	No closure	No closure	
	6/27-9/30	6/16-9/30				
	5/26-7/17	5/26-7/29	5/26-8/13	5/1-9/3		
2	6/2-7/21	6/2-8/4	6/2-8/21	5/20-9/30	No closure	
3	6/30-9/3	6/19-9/3	6/8-9/3		No closure	
	7/3-9/30	6/22-9/30	6/12-9/30			

4	Same as 7 fish bag	Same as 7 fish bag	Same as 7 fish bag	Same as 7 fish bag	No closure
5	Same as 7 fish bag	Same as 7 fish bag	Same as 7 fish bag	Same as 7 fish bag	No closure
6	Same as 7 fish bag	Same as 7 fish bag	Same as 7 fish bag	Same as 7 fish bag	No closure
7	5/26-7/14 6/2-7/18 7/2-9/3 7/5-9/30	5/26-7/27 6/2-8/1 6/21-9/3 6/24-9/30	5/26-8/10 6/2-8/17 6/10-9/3 6/14-9/30	5/1-9/3 5/21-9/30	No closure

Technical Committee Recommendation: Approve

Connecticut

2006 Harvest Limit: 138,000 fish 2006 Landings: 105,763 fish 2007 Harvest Limit: 91,300 fish Alteration for 2007: 13.7% reduction

2006 Regulations:

Minimum Size: 18.0" Possession Limit: 6 fish

Open Season: April 30-December 31

Proposed 2007 Measures:

Option	size	bag	open season	Bag/Size Reduction	Gross Season Reduction	Net Reduction Versus 2006 Harvest
1	18	6	June 7 - Dec 31	0%	18%	14%
2	18	6	April 30 - August 28	0%	18%	14%
3	18	5	May 30 - Dec 31	5%	14%	14%
4	18	5	April 30 - September 5	5%	14%	14%
5	18	4	May 18 - Dec 31	4%	9%	14%

Technical Committee Recommendation: Approve

New York 2006 Harvest Limit: 650,000 fish 2006 Landings: 837,457 fish 2007 Harvest Limit: 430,262 fish

ASMFC Vision Statement: Healthy, self-sustaining populations for all Atlantic coast fish species or successful restoration well in progress by the year 2015.

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Alteration for 2007: 49.0 % reduction

2006 Regulations:

Minimum Size: 18.0" Possession Limit: 4 fish

Open Season: May 6-September 12

Proposed 2007 Measures: Other options may be created using the same methodology.

Option	Size	Bag	Open Season	% from size/bag	% required from season	% from season	total reduction
1	18.0"	4	June 22 - July 31	0.0%	49.0%	48.8%	48.8%
2	18.0"	3	June 22 - July 31	0.7%	48.6%	48.8%	49.1%
3	18.0"	2	June 19 - July 31	6.3%	45.6%	46.2%	49.6%
4	18.5"	4	May 25 - July 31	28.9%	28.3%	28.9%	49.5%
5	18.5"	4	May 6 - July 25	28.9%	28.3%	28.7%	49.3%
6	18.5"	4	June 22 - August 31	28.9%	28.3%	28.7%	49.3%
7	18.5"	2	June 22 - September 12	31.0%	26.1%	26.5%	49.3%
8	19.0"	4	May 6 - August 31	47.5%	2.9%	2.2%	48.6%
9	19.0"	4	May 12 - September 9	47.5%	2.9%	2.0%	48.5%
10	19.0"	3	May 12 - September 9	47.5%	2.9%	2.0%	48.5%
11	19.0"	2	May 6 - September 9	48.9%	0.2%	0.4%	49.1%
12	19.5"	4	All Year	58.5%	0%	0%	56.1%
12	20.0"	4	All Year	65.1%	0%	0%	63.1%

Technical Committee Recommendation: Approve

New Jersey

2006 Harvest Limit: 1,443,000 fish 2006 Landings: 1,578,349 fish 2007 Harvest Limit: 954,272 fish Alteration for 2007: 39.5 % reduction

2006 Regulations:

Minimum Size: 16.5" Possession Limit: 8 fish

Open Season: May 6- October 9

Proposed 2007 Measures: Other options may be created using the same methodology.

Option	size	bag	open season	Season Reduction	Size/Bag Reduction	Net Reduction Versus 2006 Harvest
1	16.5	8	July 1-September 3	39.5%	0%	39.5%
2	16.5	2	June 26- September 7	33.8%	8.6%	42.4%
3	17	8	June 10- September 19	18.1%	26.1%	44.2%
4	17	8	June 9-September 18	14.5%	29.2%	43.7%
5	17	2	June 5- September 22	0%	45.3%	45.3%
6	17.5	8	May 6-October 9	0%	45.3%	45.3%

Technical Committee Recommendation: Approve

Delaware

2006 Harvest Limit: 116,000 fish 2006 Landings: 108,280 fish 2007 Harvest Limit: 76,608 fish Alteration for 2006: 29.3% reduction

2006 Regulations:

Minimum Size: 17.0" Possession Limit: 4 Open Season: All Year

Proposed 2007 Measures: Other options may be created using the same methodology.

Option	size	bag	open season	Season Reduction	Size/Bag	Net Reduction Versus 2006 Harvest
1	17.0	1	June 8-December 31	12.2%	19.6%	29.4%
2	17.0	1	January 1-August 30	12.4%	19.6%	29.6%
3	17	1	All Year	0%	31.8%	31.8%
4	17	2	June 1-December 31	9%	22.3%	29.3%
5	17	2	January 1-September 5	9%	22.3%	29.3%
6	17.5	3	June 5-December 31	10.8%	20.9%	29.4%
7	17.5	3	January 1-September 2	10.6%	20.9%	29.3%
8	17.5	4	June 8-December 31	12.2%	19.6%	29.4%

9	17.5	4	January 1-August 30	12.4%	19.6%	29.6%
10	18.0	4	All Year	0	33.1	33.1%

Technical Committee Recommendation:

Maryland

2006 Harvest Limit: 109,000 fish 2006 Landings: 58,102 fish 2007 Harvest Limit: 72,060 fish Alteration for 2007: 24.0% increase

2006 Regulations:

Ocean and nearshore waters

Minimum Size: 15.5" Possession Limit: 4 fish Open Season: All Year

Proposed 2007 Measures:

Status Quo

Technical Committee Recommendation: Approve

Additional Comments: There is no clear guidance for the TC to evaluate proposals with area splits. With the absence of guidelines, the TC has reservations in evaluating such proposals. The TC recommends guidelines should be established for area splits.

Bay and tributaries

Minimum Size: 15.0"

Possession Limit: 2 fish

Open Season: All Year

<u>Virginia</u>

2006 Harvest Limit: 616,000 fish 2006 Landings: 866,610 fish 2007 Harvest Limit: 407,525 fish Alteration for 2007: 53 % reduction

2006 Regulations:

Minimum Size: 16.5" Possession Limit: 6 fish Open Season: All year

Proposed 2007 Measures:

Option	size	bag	open season	Season Reduction	Size/Bag Reduction	Net Reduction Versus 2006 Harvest
1	19	6	Open All Year		55.6%	55.6%
2	18.5	5	April 1-July 22 and July 29-December 31	7.4%	49.4%	53%
3	18.5	3	Open All Year		53%	53%

4	18	2	April 1-July 15 and August 1-December 31	15.52%	44.8%	53.37
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Technical Committee Recommendation: Approve

Additional Comments: Note option 2 does not follow the TC's recommendation to not have inter-seasonal closures of less than two weeks. The analysis provided by the state provides evidence that the listed closures would have a greater potential to achieve that 2007 harvest target, therefore, the TC approved this option.

North Carolina

2006 Harvest Limit: 207,000 fish 2006 Landings: fish: 148,886 fish 2007 Harvest Limit: 136,774 fish Alteration for 2007: 8.1 % reduction

2006 Regulations:

Minimum Size: 14" Possession Limit: 8 fish Open Season: All Year

Proposed 2007 Measures:

Ocean Waters

Minimum Size: 14.5"

Possession Limit: 8 fish
Open Season: All Year

Minimum Size: 14.0"

Possession Limit: 8 fish
Open Season: All Year

Internal Waters

Technical Committee Recommendation: Approve

Additional Comments: There is no clear guidance for the TC to evaluate proposals with area splits. With the absence of guidelines, the TC has reservations in evaluating such proposals. North Carolina's reduction was a modest change. The half-inch size increase in the ocean waters is a measurable change; therefore the TC approved this proposal. The TC recommends guidelines should be established for area splits.

Regional Options

The TC reviewed and approved a methodology to establish regional recreational management measures. By instituting regional approaches to summer flounder recreational management, there is a greater potential of achieving (or "to achieve") landing targets. The following measures are examples of regional measures for the 2007 recreational fishing season. Other state combinations could be created using the methodology approved by the TC.

	MA-CT	
Size	Bag	Open Season
18"	4	6/17 - 8/31
18"	2	5/1 -12/31
18.5"	4	5/5 - 9/9
18.5"	2	all year

	RI-NY						
Size	Bag	Open Season					
18"	4	7/1 - 8/18					
18"	2	7/1 - 8/24					
18.5"	4	5/25 - 8/17					
18.5"	2	5/19 - 8/19					

MA-DE			
Size	Bag	Open Season	
18"	4	5/12 - 9/17	
18"	2	5/1 - 9/30	
18.5"	4	all year	
18.5"	2	all year	

Coastwide Options

The Board requested that other summer flounder coastwide options be provided than what was presented at the December Board meeting. The following options are proposed using the same methodology as the regional approach.

MA-NC			
Size	Bag	Open Season	
18"	4	5/1 - 9/18	
18"	2	5/1 - 10/25	
18.5"	4	all year	
18.5"	2	all year	
18.5"	5	all year	