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## MID-ATLANTIC FISHERY MANAGEMENT COUNCIL 800 North State Street, Suite 201 Dover, Delaware 19901-3910

COUNCIL MEETING

9-10 FEBRUARY 2011

at

Hilton New Bern 100 Middle Street New Bern, NC 28560

WEDNESDAY, FEBRUARY 9, 2011

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1	[1:10 p.m.]
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3	INTRODUCTIONS AND ANNOUNCEMENTS
4	COUNCIL CHAIRMAN RICHARD ROBINS:
5	Let's go ahead and come back to, order if you would,
6	please. I'd like to introduce at this point Jonathan
7	Labaree. Jonathan is with the Gulf of Maine Research
8	Institute, and he'll be addressing the Council on
9	lessons learned from the transition to sectors in the
10	northeast region. Jonathan, welcome.
11	
12	LESSONS LEARNED FROM THE TRANSITION TO SECTORS
13	JONATHAN LABAREE: Thank you very much.
14	And thank you very much for inviting us to give this
15	presentation. It's quite an honor to be here. I
16	thought what we could do sorry for the we have a
17	little technical difficulty with the presentation
18	coming through just as a regular slide show, so we're
19	going to do it this way.
20	But what we'd like to talk about today
21	is give kind of an overview of how sectors how the
22	sector program got developed in the New England
23	groundfish fishery. We have several people here
24	obviously who were intimately involved in a lot of the

1 details.

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- But just to kind of go through how the 2. sectors became established in the New England 3 management plans, kind of a quick history of how that 4 5 amendment process went, an overview of kind of what the groundfish fishery looks like in New England, and talk 6 a little bit about what sectors are and how they get 7 implemented and some of the technical kind of details 8 around how they operate and kind of a broad look at sort 9 10 of lessons learned. We've got a handout that I think 11 you all have now that kind of goes into the lessons in 12 a little bit more detail. But for the purpose of this presentation, I'm kind of highlighting a couple of them 13 14 to kind of bring up.
  - And then there obviously are, as everybody knows, there's some lingering issues in how the design went and how implementation is happening; and I have a slide that just kind of touches on those. To the extent that we've got time and interest, we can have a discussion.
  - I should say as well that it's obviously a pretty complex system, and if you've got any questions particularly about sort of what I'm covering in the slides, I'd be happy to stop and answer questions about

what's up on the screen. Longer discussions might be
more useful to kind of leave until the end.

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So just quickly what the GMRI is: Gulf of Maine Research Institute. We're a nonprofit research institute based in Portland, Maine. organization's been around for quite a while, since the late '60s. It's current quise really kind of came to being in 2005 when we moved into that building that you see on the screen there. It's really kind of a fully functioning research lab now with a team of scientists that focus on ecosystem-based research in the Gulf of Maine focused largely on fisheries issues, but we cover some other topics as well. We have a education program that brings middle-schoolers, fifth/sixth graders right to the lab, and they learn about the scientific method and observations and hypothesis and conclusions and that sort of thing in a really very dynamic kind of student-driven process that's quite a dynamic thing.

And then the community program, which is where I reside and a couple colleagues here as well. By community we really mean the fishing community. So we interact with the fishing community. We do training convening around certain issues that are coming up. We have technical assistance.

1	We administer the MRIP program that I
2	think many of you are familiar with and some other
3	things. We have a sustainable seafood program that's
4	working on developing a brand around responsibly
5	harvested fish coming out of the Gulf of Maine. Those
6	sorts of things.
7	And I should say maybe I did but
8	we're a nonadvocacy group. We don't take positions.
9	We don't come up in front of Council and advocate one
10	position or another; although, many of our scientists
11	do sit on plan development teams and that sort of thing.
12	I hope you can see this. This slide show is designed
13	to go throughout the country. I was never quite sure
14	how much people on the West Coast really know that much
15	about New England. I think probably folks here in this
16	room are a little bit more familiar with it.
17	But that slide is designed to kind of
18	give you a sense of what are the fisheries that are
19	managed in New England at the federal level through the
20	council process and where some of the major ports are
21	and the fishing grounds. I think that's probably
22	familiar to most of you.
23	But there are vessels from Connecticut,
24	even New York, Connecticut all the way to Maine that

- 1 participate. The groundfish fishery in New England is
- 2 13 regulated species that are divided among 20 stocks.
- 3 Currently -- or in 2009, there was about 630 active
- 4 vessels. That's down from -- it's about half of what
- 5 it was even in 2001.
- 6 The revenues in 1999 dollars in 2009
- 7 were close to 60 million dollars, and that too is a
- 8 dramatic cut from previous years. Just to give you a
- 9 general sense, the primary gear of 65 percent of the
- 10 vessels are trawl. There's about a quarter of them in
- gill net and then less than 10 percent in hook. The pie
- 12 charts are just a little bit hard to see. I apologize
- for that. Just to give you sense, that big green blob
- in the upper right is Massachusetts. So the vast
- 15 majority of the revenues from -- or the landings, I
- 16 should say, from the groundfish industry in New England
- 17 are landed in Massachusetts. There's some New
- 18 Hampshire, Maine and Rhode Island and a little bit of
- 19 New York and New Jersey.
- 20 And then the smaller chart at the bottom
- 21 kind of breaks Massachusetts out. You see that
- 22 Gloucester is really the primary groundfish port;
- 23 although, New Bedford runs a pretty close second and
- then Boston, South Shore, and then out on the Cape.

1	Just to give you a little bit of flavor
2	of that, Amendment 16 is the amendment that brings kind
3	of the full sector program into being. It was initiated
4	back in November of 2006. It was approved, adopted by
5	the Council in June of 2009, and it went into effect the
6	beginning of the groundfish fishing year on May 1 of
7	2010.

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The primary objectives of that amendment were to meet some of the new requirements of the Magnuson Act, rebuilding targets and ACLs and AMs; and in addition was to consider new management options as part of that.

During that process, during the scoping process, scoping meeting process, for development of Amendment 16, several different ideas came up for new management systems and scenarios for the groundfish fishery. One was IFQs, individual fishing quotas.

Another was an area-based management proposal that was designed to kind of deal with some issues particularly focused around the Gulf, Downeast Maine. There was a proposal to modify the days-at-sea system, to enhance it.

There was kind of an innovative approach called the Point System, which was allocating points

1	among the fleet based on days-at-sea history and
2	horsepower and length and then assigning point values
3	to different species as the year went along to encourage
4	focusing on more abundant species and discourage
5	focusing on less abundant species.

It was deemed a little bit too difficult 6 7 and complicated to implement in the timeframe that was allotted. So sectors was really the final option on the 8 table by the time Amendment 16 kind of came forward.

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There's a couple of reasons for that. One is that in Amendment 13 of the groundfish plan several years previously, sectors -- there were a couple of sectors authorized in that, and it was a much simpler version of the sector system that we have now.

But there was a precedent for a cooperative getting an allocation of fish. And there I think one of the issues are a couple of other reasons. around the IFQs in New England -- the Magnuson Act requires a referendum if an IFQ system is put into place. And that was, I think, also considered not feasible in the timeframe that they needed to get the amendment done in order to meet the ACL and AM requirements. combining the ACL and AM requirements in with these new management options, it kind of pushed the timeframe

- 1 along.
- 2 And in some of the other plans in New
- 3 England, they've decided to separate those two out. So
- 4 they dealt with the ACL and AMs in a current amendment
- 5 and are looking at management options in an upcoming
- 6 amendment, like the monkfish one, for example.
- 7 So just what sectors are. Kind of the
- 8 key characteristics of a sector: They are a
- 9 self-selecting, voluntary, fishing cooperative. So
- they're voluntary, and no one's assigning anybody to a
- 11 specific sector. They are, as I said, self-selecting.
- 12 They're established through either an
- 13 amendment or a framework adjustment. So they had to
- propose -- they submit documents. They submit rosters
- and operations plans and monitoring plans and
- 16 environmental assessments to the National Marine
- 17 Fisheries Service by a certain date, by September 1st,
- as it turns out; and that gets worked into the amendment,
- 19 and the amendment actually authorizes their operation.
- 20 And then NMFS has to through the same rule making
- 21 process, will authorize their operation plan. In
- 22 return for setting up these sectors, they are exempt
- largely from most and theoretically all of the effort
- control regulations that are in place. So they're

- exempt from days-at-sea limitations; they're exempt
- 2 from some of the rolling closures that are in effect for
- 3 effort control, and some of the other things.
- 4 They are not exempt from some gear
- 5 restrictions and reporting requirements and that sort
- of thing. So, in return for setting up these rules and
- 7 regulations by which their members operate, they get
- 8 exempt from effort control.
- 9 And the way this works is that the
- sectors are given an annual allocation of the various
- 11 stocks. And the way the allocation is worked is that
- 12 it is based on the collective catch history of their
- members' permits.
- 14 And in the amendment process, they
- 15 decided, the Council decided, to take the catch history
- 16 from 1996 to 2006. So, even though the individual
- members aren't getting the allocation -- it's not an ITQ
- 18 -- they are -- when they join a sector, they're bringing
- 19 with them what was called a potential sector
- 20 contribution as they join the sector. So it's really
- 21 the members' collective catch history of the various
- 22 stocks that determine what the annual allocation for
- 23 that sector is. And ACE is the annual catch
- 24 entitlement. So that's sort of their share of the

1 overall TAC.

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- ACE can be traded among sectors, traded or sold among sectors, and there's a fair amount of that that goes on. They are not considered a limited access privilege program. So not only does it not fall under the requirement for a referendum, which applies to the ITQ, but they're not -- they don't fall under any other requirements for a LAPP under Magnuson, so things like cost recovering and some of the other provisions that might apply in that case.
  - There are 17 groundfish sectors that are operating in New England this year, and they represent about 85 percent of the active permits, and they hold over 95 percent of the entire allocation.
  - So most of the vessels that decided not to join a sector were the ones who didn't have very much allocation, and so that's why there's a difference between sort of the number of permits and the amount of allocation. So most of the fish, most of the allocation resides collectively in the sectors.
  - And the rest, if you decided not to join a sector, you stayed in what's been called a common pool, and you're subject to the days-at-sea restrictions and the older system. I'm sorry. That doesn't show it

- 1 very well here, but that's just a map of the sectors.
- 2 As I said, there's 17 of them. Most of them are kind
- of place based. Most of them are community based. A
- 4 lot of them are also even gear based. So, for example,
- 5 in Gloucester, there's a sector that's focused on trawl
- 6 and another sector that's focused on gill net.
- 7 The biggest sector, the sustainable
- 8 harvest sector, holds about a quarter of all the quota.
- 9 They have vessels from all over the coast. So different
- 10 sectors and different organizations that sponsor
- 11 sectors took different approaches to how to implement
- 12 them.
- 13 And others are a little bit more
- 14 widespread. The Port Clyde sector based in Maine has
- kind of a nucleus in Port Clyde, Downeastern Maine, but
- 16 the others have their vessels from other ports of Maine
- 17 as well.
- So it's sort of an interesting network.
- 19 And 12 of these sectors were sponsored by one entity,
- 20 the Northeast Seafood Coalition, and those tend to be
- 21 the one that are sort of place based and harbor based
- and gear based and culturally based to a certain extent,
- like in New Bedford. So a sector is a nonprofit
- organization. I think all of them set themselves up as

2	which are mostly fishermen. Most of them have a sector
3	manager. In some cases two sectors might share a sector
4	manager in order to reduce costs. The sector manager,
5	the primary job that that person has is to track and
6	monitor the catch, the landings and the discards. They
7	have to oversee any trading that goes on among the
8	sectors. But they also are tracking kind of how
9	individual fisherman are doing against whatever their
10	sort of harvest share might be within the sector.
11	And they have to file weekly reports to
12	NMFS. They file a report based on that reports to
13	NMFS on where they stand on their allocation. It's kind
14	of like sending your bank the bank statement of where
15	you think you stand on your bank account every week.
16	And then there will be an annual report
17	at the end of the year that reconciles kind of
18	everything. And I should say before I go on that most
19	sectors are treating the allocations that a fisherman
20	brings as that fisherman's allocation.
21	And so not only is the sector manger kind
22	of keeping track of what's happening in the sector as

a whole, but they're keeping track of what their

individual fishermen are catching and trades that might

501 C(5) entities. So they have boards of directors,

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1	be happening within the sector. So the fishermen
2	obviously can trade their allocation within the sector
3	as well as outside the sector. And there is some
4	interesting kind of systems that have been set up. I
5	think all of the sectors, for example, have a right of
6	first refusal. So before you as an individual
7	fisherman might go make a deal with another fisherman
8	in a different sector, other members of your sector
9	might have the opportunity to bid on that allocation
10	before it leaves.
11	I'm kind of moving along pretty quickly.
12	I'm happy to pause and answer any questions. Maybe this
13	is familiar ground for most of us. Or any comments from
14	other people who have been through a part of this
15	process. Yeah.
16	PAT AUGUSTINE: A great presentation,

PAT AUGUSTINE: A great presentation, Jon. Thank you. A question on the number of active participants declined in recent years. You indicated here that it went from about 1314 down to 633. Could you give us an idea as to how many of those folks just kind of threw up their hand and said I'm out of this or went away as disgruntled people or sold off or are leasing their permits?

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Could you give us an idea what that break

- 1 out? What I'm interested in is knowing because we've
- 2 talked about sectors in some of our fisheries, and we
- 3 just had a recent discussion with the monkfish people,
- 4 and they're adamantly opposed to it primarily for some
- 5 other reasons. But if you could enlighten us on that,
- 6 it would be helpful. Thank you.
- JOHN LABAREE: Yeah. I wish I could
- 8 give you a good answer there. This is obviously what
- 9 happened before sectors went into place, and it happened
- 10 under days-at-sea. And I don't really know.
- 11 Pat may have a better answer to that
- 12 question. I think there was a lot of different things
- 13 that happened. I think that with Amendment 13 and some
- of the reductions in days-at-sea I think just a lot of
- boats couldn't make it. And so there might be latent
- 16 permits.
- I mean there may be the permits may not
- 18 have traded, but these are what the Council and NMFS
- 19 would consider to be active if they've landed at least
- 20 a pound of groundfish. I don't know, Pat, if you can
- add any more kind of depth to that.
- 22 PATRICIA KURKUL: Yeah. Not a lot
- 23 more. As you pointed out, it's over a fairly long
- period, and so there's a lot of things that contributed

- 1 to it. The contraction of the groundfish resource.
- 2 And so for folks that -- you know when
- 3 you're looking at someone who only landed one pound, for
- 4 example, as a quote, active participant, in the fishery,
- 5 then those folks are clearly -- some of them are clearly
- 6 in other fisheries anyway. So there's a lot going on
- 7 there. I don't think there's any one answer.
- JONATHAN LABAREE: Yeah.
- 9 HOWARD KING: Thank you, Jonathan.
- 10 You seemed to elude to this, but I wanted to try to nail
- 11 it down. If a sector's TAC is the sum of the historical
- 12 TAC of the individuals within the sector, does the
- 13 individual's history then determine that individual's
- 14 allocation within the sector?
- 15 JONATHAN LABAREE: Yeah. For the most
- 16 part, that's what sectors have done. They've said that
- each fisherman was given what's called a potential
- 18 sector allocation, so they are a potential sector
- 19 contribution. So they got a spreadsheet from NMFS that
- said given these TACs, here's what you're bringing in
- 21 terms of pounds to the sector.
- 22 And so most sectors have said that's
- what you get to fish even though the actual allocation
- went to the sector. Most of the sectors are, in effect,

- 1 operating as sort of mini ITOs.
- There's a few cases where that didn't
- 3 happen. In some cases some of the sectors have pooled
- 4 what they call their choke species. So there's
- 5 obviously species that are less abundant, and the TACs
- 6 are low, and they're worried that if you go over and
- overfish as a sector, if you overfish any of your TACs,
- 8 you have to shut down as a sector unless you can trade
- 9 allocation in from another sector. So they're very
- 10 concerned about those what they call the choke species,
- 11 the ones with a relatively low TAC. And so in some
- 12 cases, they've kind of collectedized their choke
- species and left that as almost an insurance pool. But
- for the most part, I think it's fair to say that's how
- 15 sectors are operating. Yeah.
- 16 COUNCIL CHAIRMAN RICHARD ROBINS:
- Jonathan, you had figures up there that documented the
- 18 contraction of the fleet, and I believe that went
- 19 through 2009. The implementation of Amendment 16 was
- 20 effective May 1 of '010. Is that correct?
- JONATHAN LABAREE: Right.
- 22 COUNCIL CHAIRMAN RICHARD ROBINS: So
- that contraction occurred before the implementation of
- 24 16.

Т	JONATHAN LABAREE: That's right.
2	COUNCIL CHAIRMAN RICHARD ROBINS: And I
3	guess we'll be looking over the course of the next few
4	months to see what some of those final results are after
5	a year's fishing is completed then.
6	JONATHAN LABAREE: Yeah. That's
7	exactly right. There's not a lot of good part of it
8	is about exactly how many boats are actually fishing and
9	how much real contraction there's been. My
10	understanding, and it's more anecdotal than anything
11	is that there's a lot of trading of ACE going on; there's
12	not a lot of permit selling going on yet. So there's
13	not necessarily a lot of sort of structural
14	consolidation. But given some of the low TACs and some
15	of the uncertainty and some of the new regulations and
16	costs, some fishermen are definitely electing to lease
17	their quota out and not fish. But it's not clear how
18	kind of long term and lasting that will be. I don't
19	think it's played out yet.
20	PRESTON PATE: Thank you, Jonathan, for
21	the information this morning. As other councils go
22	about considering and developing catch share programs,
23	I'm sure that they'll be looking back at the experience
24	in New England and learn from many mistakes that were

- 1 made there, particularly in terms of the timing and 2 sequencing of major decision points.
- But beyond that, I think there would be
  a lot of interest in looking at just what does constitute
  success. Certainly, you can compare the character of
  the fishery after implementation for a year's worth of
  stated goals of the plan, but are there any metrics that
  are being developed beyond that comparison that would
  be helpful?
- I know that I read just recently that

  MRAG is working on some of those. I'm not familiar with

  what they're doing, and I'm interested in knowing what

  involvement the sectors have in that program and what

  is being considered at this point. If you can share

  that.

## 16 JONATHAN LABAREE: I can

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certainly try. The second part of my presentation was to think a little bit about some of the lessons. And you've eluded to a couple of them. But, yes, MRAG has been retained by the Moore Foundation, which is a foundation that's provided some of the funding to the nonprofits like GMRI and others who have been involved in this to try to evaluate not just what happened with sectors, but how do you evaluate sort of effectiveness

- of catch shares generally.
- 2 And there was a recent meeting that
- 3 involved some sector members and some fishermen and some
- 4 social scientists that was kind of an initial kind of
- 5 a scoping meeting to kind of get at what some of the goals
- 6 might be and some of the indicators it might use.
- 7 My understanding is that the Council is
- 8 also going to be taking a look at this towards the end
- 9 of the fishing year and try to evaluate sector programs
- through another process. And so there's an awful lot
- of people trying to understand exactly what you bring
- 12 up.
- 13 And one of the lessons I guess we sort
- of teased out, and it's in the handout, but I've got it
- on the slide here. The overall lesson for everybody is
- 16 just how important communication is. It's a long
- 17 process. It started in 2006 and didn't end until 2009,
- and a lot of people feel that that wasn't long enough.
- And that's a long time to kind of maintain good
- 20 communication and make sure that everybody really knows
- 21 what decisions have been made and what ones are coming
- 22 up next and what the implications of them are.
- I think for a council -- this really gets
- 24 to your question -- is the ability to set measurable

- goals. I'm going to break these down a little bit in
- 2 the next slides. But that really kind of gets to it.
- I mean how do you evaluate the
- 4 effectiveness of a program of a major switch like this
- 5 unless up front you're pretty clear about what you're
- 6 trying to achieve and you figure out a way to even
- 7 measure it beforehand.
- 8 And that's some of the criticism that's
- 9 happening, too. A lot of the ground work wasn't done
- 10 particularly on the socioeconomic side. For industry
- 11 a really key lesson for this particularly under sectors
- 12 was to get organized. It took a huge amount of effort
- on the industry side to get these things set up and
- 14 running.
- 15 One of the lessons for NMFS certainly is
- 16 the data. This constituted just an enormous, several
- 17 quantums amount of data and in timeliness and both for
- industry to kind of come to grips with and for NMFS to
- 19 come to grips with it. And it was a monumental task,
- and it's still evolving. And for NGOs there's
- 21 certainly -- you know, the lesson that we took away --
- 22 and there are several -- but is to do what you can to
- 23 kind of support industry leaders. It takes a fair
- amount of leadership to institute any kind of major

- 1 change. And one of that things that NGOs can do is to
- 2 try to support those leaders.
- 3 An extra little bullet on there is just
- 4 to kind of bear in mind that there is a huge distinction
- 5 between the design of a system like this and the
- 6 implementation. And one of the issues that happened in
- New England, again because of the contracted deadlines,
- 8 was that in a sense it was getting implemented as it was
- 9 being designed.
- 10 So these sectors were creating the
- operations plans and doing the environmental
- 12 assessments and getting the rosters together at the same
- time that the Council was making decisions about
- allocation and monitoring systems, and it was all
- 15 happening sort of at the same time. And it was clearly
- 16 an issue, so. Yeah.
- 17 PETER HIMCHAK: I didn't mean to cut you
- 18 short.
- JONATHAN LABAREE: That's all right.
- 20 PETER HIMCHAK: I was just trying to get
- 21 in line for making a comment. Perhaps I need a little
- 22 clarification on my terminology here. By looking at
- the history of the individual vessels prior to the
- formation of sectors for the period of years that you

- designated, I mean did you not essentially determine a
- 2 share or a percentage or a catch share that this vessel
- 3 knew and would then be able to use in the formation of
- 4 sectors?
- 5 I guess technically you're not calling
- 6 it a catch share because that would require a
- 7 referendum, but in effect, did this not dictate how
- 8 valuable a vessel would be in to forming a sector,
- 9 whether they wanted this vessel in their sector, and
- 10 then who ultimately would not be invited into a sector
- 11 because their entitlement or whatever you want to call
- 12 it would be so low?
- So can you explain? Because we're
- dealing with developing a catch shares program, and I'm
- just trying to draw a line between that and the jump into
- 16 sectors.
- 17 JONATHAN LABAREE: Right. Right.
- 18 Well, there's several layers to your question. One is
- 19 sectors is considered a catch share. It's not an ITQ,
- so it didn't meet the need for a referendum and whatnot,
- 21 and it's not considered a LAPP because it's not a
- 22 permanent -- I think part of the reason is it's not a
- 23 permanent allocation. It's a annual allocation to a
- 24 sector. So it is considered a catch share in sort of

the broad sense of that word. And, yes, when the

Council decided to use catch history as the formula for

allocating the fishery -- and there were several other

options on the table, but that's the one that seemed to

get the most support, and it's the one that the Council

went with -- they did basically sort of give individual

boats their share.

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- And what I'm not aware -- and it may have
  happened -- I'm not aware of anybody not being able to
  join a sector because they didn't have enough
  allocation. I think there was an understanding for the
  most part that you were going to be able to fish what
  you brought, and so if you didn't bring many fish, you
  weren't going to catch many fish.
  - But I'm not aware of anybody who was left out of a sector because they didn't have enough allocation. Again, that was the first year. And this next year the sectors have already made their applications and submitted their rosters for approval for the next fishing year.
  - There's some changes. There are some boats that have switched sectors. But apart from a couple instances maybe where people have just violated the terms of their sector agreement, I'm not aware of

_	anybody kind of being felt out in the cord because they
2	wanted to join a sector but couldn't all other things
3	being equal. But, yes, setting that allocation
4	definitely gave people a sense of what they were going
5	to bring and what they weren't going to bring. A bit
6	of a difficulty there was that the TACs weren't set until
7	a little bit later, so not all the fishermen really knew
8	what they were really going to bring to the sectors until
9	kind of into December, until a few months before the
10	fishing year.
11	MICHAEL LUISI: Thank you. I was just
12	curious as to how your monitoring efforts may have
13	changed after the sectors were developed. Was the
14	at-sea monitoring dockside monitoring was there a new
15	structure to that; and if so, what was it?
16	JONATHAN LABAREE: Yeah. There's
17	quite a new structure to that, yes. Previous to this
18	there was no dockside monitoring for the groundfish
19	fishery, and in part of the amendment, it requires 50
20	percent of trips to be monitored at dockside. So
21	there's a new provision for dockside monitoring.
22	In addition to that, there is increased
23	at-sea monitoring. And what essentially they did is
24	they took the at-sea observing program and kind of

- beefed it up to a certain extent and scaled it up so that
  about 38 percent of sector trips are monitored at sea.
- 3 So the at-sea monitoring program is
- 4 really designed to understand discards because it's now
- 5 a full -- it's a full retention. You have to land
- 6 everything. You have to bring back to the port
- 7 everything that you catch that's of legal size. So you
- 8 can't discard any more except for legal size fish. But
- 9 if you discard a sublegal size fish, that still gets
- 10 counted against your allocation. So the at-sea
- 11 monitoring program is essentially designed to
- 12 understand discard rates.
- 13 And so if you have an at-sea observer,
- 14 an at-sea monitor, you get an actual discard rate for
- 15 your trip. But then if you don't have one, you have an
- 16 assumed discard rate that's based on all the other
- observing, and it's broken down by sector, by stock
- 18 area, and by gear type I think. And so there's some
- 19 structure to that. And that's a new system. It's
- 20 based on an existing observing system, but it's got new
- 21 requirements. Yeah.
- 22 MICHAEL LUISI: Just a quick follow-up.
- Other individuals that aren't part of sectors still have
- to comply with those same guidelines? Or are those

- specifics that you gave as far as percentages of at-sea, dockside observations; is that just specific to the
- 3 sector management?
- JONATHAN LABAREE: That's just
- 5 specific to sector management. There is in -- maybe
- 6 it's next year, not 2011, but the following, 2012, it
- 7 is envisioned that the common pool will have dockside
- 8 monitoring and an increased level of at-sea monitoring;
- 9 but I don't think it's really clear exactly where those
- 10 levels will be. But it's really designed to kind of
- 11 respond to the allocation of the catch share kind of
- 12 component and to understand where the discards are.
- 13 And the dockside monitoring is really designed to verify
- the daily reports, just to make sure that the landings
- 15 are accurately tabulated.
- 16 COUNCIL CHAIRMAN RICHARD ROBINS:
- Jonathan, I believe Mary Beth had a question.
- JONATHAN LABAREE: Oh. Yeah.
- 19 MARY BETH TOOLEY: Well, I just wanted
- 20 to respond to a couple of questions that Council members
- 21 had. One was about the low allocation and what does
- that mean for joining a sector. And if you're a vessel
- that doesn't have a great amount of fish associated with
- that vessel, the prohibitive thing about sectors is the

1 cost of the administration of a sector.

2. So, if you don't have enough fish, then how could you afford to join a sector and participate 3 in the process? And I don't know how all sectors have 4 5 dealt with that, but I am familiar with one particular 6 sector and what they did because they actually did want 7 the people to join regardless of whether their allocation was low or not was they made an adjustment 8 for those vessels that may be, for example, lease only. 9 10 They don't actually have enough fish to pay -- you know, 11 to keep that boat running, and hopefully over time as 12 stock status changes, they in the future would, but their current -- you know, financial situation today 13 14 makes it somewhat prohibitive. So they're not charged 15 all the fees that an active vessel would be charged in 16 that sector. So they provided an avenue to allow them 17 to participate. 18 And then on the question of monitoring, 19 I think -- you know, Jon described it quite well, but 20 I just would note that the Council's having ongoing discussions about the value of dockside monitoring; and 2.1

discussions about the value of dockside monitoring; and we have some in the industry who feel it has little or no value, and then, again, we have others in the industry who would actually like to see increased dockside

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- 1 monitoring. So I think that's a discussion that will
- 2 be ongoing.
- JONATHAN LABAREE: Pat.
- 4 PATRICIA KURKUL: I was just going to
- 5 add to the -- you're doing a great job, by the way, Jon.
- 6 Thanks. Also point out that the sectors actually
- 7 represent over 70 percent of the active vessels, and so
- 8 a very, very small number of vessels ended up in the
- 9 common pool. In effect for 2011, I think we're up close
- 10 to I think even over 99 percent. The monitoring covers
- 11 pretty much the majority of the fishery.
- 12 JONATHAN LABAREE: Yeah. And just one
- 13 final point on the monitoring: Those costs are now
- being born by the federal government. So they're
- paying for the at-sea programs through their observing
- 16 program. The dockside monitoring is paid -- the
- sectors are getting reimbursed for those costs by a
- 18 grant from the federal government. The grant actually
- 19 runs through GMRI. We administer the grant.
- 20 So the dockside monitoring, those are
- 21 contracts that each sector has with different
- 22 monitoring companies, and then they get reimbursed. So
- that's kind of a sector-by-sector thing where the at-sea
- 24 monitoring is done essentially through the observing

- 1 program that runs out of the Science Center.
- The questions are really great, so I
- 3 don't want to kind of derail the conversation
- 4 necessarily, but I think that on the communication issue
- 5 I think that, as we all know, it's very difficult to kind
- of communicate what's going on. The Council staff as
- 7 Amendment 16 kind of got closer and closer, they did go
- 8 on kind of a tour of the region and did presentations
- 9 and had workshops to try to get industry a little bit
- more involved and informed about the process. They
- 11 unfortunately weren't particularly well attended.
- 12 And as May 1st came along, NMFS did a
- 13 great job and hosted a whole series of workshops to try
- 14 to understand the whole data processing issue and
- engaged the sector leadership in those. And just on
- 16 kind of the difficulty side, it's just it really is hard
- to get a fisherman to participate in the process and to
- 18 reach them. This is a huge, massively huge change that
- 19 happened throughout the whole industry, and it was very
- 20 difficult to kind of communicate at the breadth of the
- 21 scale and also to detail everything down to kind of new
- 22 reporting requirements and that sort of thing.
- 23 Setting measurable goals. I mean I
- 24 don't need to go through all these. But I think that

what we're seeing now is that some of the baseline data just really wasn't there to really understand kind of what particularly the social economic impacts might be

4 to the fleet as this got underway.

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Industry. I do want to touch on this a little bit because I think this is kind of important, particularly with sectors that are, as I said, are these organizations that have really kind of quite complex kind of requirements to get approved.

As I said, the New England, the Northeast Seafood Coalition sponsored 12 of the sectors, but really all of the sectors had some kind of sponsoring entity that was able to pick up a lot of the administrative burden.

So Associated Fisheries of Maine, for example, sponsored the sustainable harvest sector, the biggest sector. Island Institute of the Mid-Coast Fishermen's Association sponsored the Port Clyde Community groundfish sector. Cape Cod Commercial Hook Association sponsored the sector that's out on the Cape. And kind of the smaller sector was the Penobscot East Resource Center sponsored the Northeast Coastal Community sector.

24 So it really -- I mean it really was a

- 1 huge burden on industry to get organized and to kind of
- 2 get their heads around all that kind of needed to happen
- 3 to kind of get going on this.
- 4 One kind of interesting highlight going
- 5 back to the dockside monitoring is that on a couple of
- 6 these issues, industry kind of came together and
- 7 collaborated on the design of dockside monitoring,
- 8 which is really left to the sectors to develop. They
- 9 wanted to make sure that there was kind of a standard
- set of guidelines for how that was going to go and not
- 11 every sector proposed something different.
- 12 And so they came together. GMRI kind
- of helped convene that. But they really sort of led the
- way on kind of developing what dockside monitoring might
- look like. They may need to revisit it. But it's kind
- of an interesting example of kind of collaboration with
- an industry, the cross-industry.
- 18 I already talked a little bit about the
- 19 data systems. I throw up this slide. And, again, I'm
- 20 sorry. It's a little bit hard to see. But the
- 21 reporting and monitoring requirements are significant
- and a lot of them are new, everything from a 48-hour
- 23 pretrip notification so that the at-sea observer or
- 24 monitor can make it to the boat. All these boxes and

arrows are all sources and lines of data and
communication, and they all end up at the bottom right
corner, which is the weekly report that the sector
manager has to file.

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So there's streams of data that come from the boat, come from the dockside monitor. They come from the sector manager. They come from the dealer. They come from the at-sea monitor, observer. And they all kind of come together once a week in this report that goes to NMFS. It's really quite a complex system, and it took awhile to get everybody kind of on the same page on how to do it.

And finally, I'll just quickly touch on NGOs and the role that we might be able to play. GMRI worked pretty closely with 14 of the 17 sectors and really helped them in a lot of the technical details they needed to come up with their operations plans and their monitoring plans, their environmental assessments.

And NMFS did actually in the first year help cover some of the costs of those environmental assessments. Not surprisingly, not all NGOs have the same agenda, and so some are able to participate in the process at different levels with different results. And I think it's difficult for us as people who spend

a lot of time sitting in front of computers making

presentations to keep attuned of what's really going on

our water and what's going -- you know, to be effective

and going to work for the fishermen under this totally

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new system.

issue.

- So just kind of lingering issues. As
  everybody knows, it's not the smoothest of rides. And
  I think the allocation question remains a really hot
  topic. And it's hard to know how it might have gone
  differently. But it really clearly created winners and
  losers out of this, and that is continuing to be an
  - I've already touched on the lack of good analysis on the social and economic potential impacts. I think that's beginning to come up to speed as more funding comes there. Clearly, under a system like this, the ability to set TACs highly responsively to what's actually going on out on the water is absolutely critical.
    - When you can shut a sector down based on a low allocation if that data is a couple years old, it makes it very difficult. And so this kind of brings that into a little bit more sharper focus. And there's, of course, some legal challenges. There's several

1	lawsuits going on right now. The biggest one is really
2	kind of focused around, I think, around sort of the
3	allocation question. And then, as Mary Beth eluded to,
4	these sectors represent a whole new cost to the
5	industry. There's a sector manager that's monitoring
6	costs. This first year the costs are probably higher
7	than they will be over time as industry and sectors get
8	used to the system and can find efficiencies. But
9	that's clearly a new burden that didn't exist this time
10	last year.
11	So to the extent there's time and
12	whatnot, I'd be happy to answer more questions.
13	COUNCIL CHAIRMAN RICHARD ROBINS:
14	Jonathan, thank you. When you had the slide up there,
15	I think about some of the things that went well with the
16	Council and things that maybe didn't go well. I think
17	you identified the fact that they did identify specific
18	objectives relative to the allocations, but there
19	wasn't a cohesive vision for the fisheries. Is that a
20	lingering concern in the region?
21	JONATHAN LABAREE: Yeah. As a
22	spectator, I think the Council has on a number of
23	occasions tried to address that question as sort of a
24	vision for the fishery. I know that you folks are about

- 1 to embark on something along those lines.
- 2 Several efforts, I think, have been made
- 3 kind of outside the council process in New England to
- 4 do that. I'm not really in a good position to kind of
- 5 comment on how well that's been integrated into what the
- 6 Council has done. Other people here who sit on the
- 7 Council may have another opinion. But I think it is
- 8 really difficult to contemplate such a major shift and
- 9 particularly making decisions along the way without
- having sort of a general sense of where you want to head.
- 11 And even now I think it's very difficult for the Council
- 12 to kind of put their heads around that.
- 13 COUNCIL CHAIRMAN RICHARD ROBINS:
- 14 Thank you. Other questions for Jonathan? Comments on
- 15 the presentation?
- 16 JAMES FLETCHER: Jonathan did a good
- job, and he brought people down to North Carolina to help
- 18 get them into a sector, but it has destroyed the hardware
- 19 stores, the welding shops, and stuff like that in North
- 20 Carolina simply because the sector that was formed and
- 21 the way the rules were written, the vessels had to land
- in New England. They could no longer bring their
- 23 product from the last trip back into Carolina.
- So, if you go through and look at the

number of hardware stores and stuff that have closed, 1 that's one thing to consider when you start thinking 2. 3 The other thing to consider when you about sectors. start thinking about sectors -- and I think Jonathan and 4 5 Pat will both tell you -- is the Carolina vessels were 6 told under the days-at-sea that they could lease their 7 days-at-sea. Nobody told them that you're not going to get credit for what's caught under those days-at-sea. 8 So a number of vessels in North Carolina that leased 9 10 their days-at-sea during this 2006, back '96 to 2006, 11 lost all of the allocation. They have nothing to take 12 into a sector.

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So there again, the people in this state lost, the fishing vessels of North Carolina. If you don't understand what I'm saying, I'll explain it to you in another way. But that was one of the major things: They were told that by leasing the day it would not hurt them, and then when NMFS and the sectors came in under this, you got your catch history, and if you leased your days, you didn't get any catch history because it was based on your permits.

Another thing that came up and it's going to eat us more: When the sectors bought software to go on the boats to report, the sector couldn't buy

- 1 the software and put it on each boat; each vessel had
- 2 to buy the software and put it on the boat. So, there
- 3 again, that was an additional cost.
- 4 And whoever wrote the software could
- 5 have been asked to do it, and the software could have
- 6 been -- there was some software that we already had on
- 7 the vessels, but NMFS told us we couldn't use it.
- 8 Another thing that the vessels in Carolina got had on
- 9 was when we called up and asked: Could five
- 10 corporations form a sector? No, not if they're by the
- 11 same owners. Now, when you go up North and look at it,
- 12 somehow or another we have sectors up there that
- 13 basically the same group of owners that are the same
- 14 family own it.
- 15 So, if the Council is thinking about
- 16 sectors, there's a lot of problems with it. Another
- thing that's going to come up in sectors, and it's
- 18 affecting the Carolina boats again now, which I am
- 19 familiar with, is when all of these fees become final
- and they're no longer covered by grants and they're no
- 21 longer covered by anything NMFS is doing and it falls
- 22 back into the sectors, a lot of these boats in Carolina
- will not have enough poundage allocation to pay the
- 24 sector fees.

1	Now, we go into another thing. We have
2	dockside monitoring. There has always been a problem
3	between the captain of a boat and the dealer on the
4	weighing of the fish. This would have been an ideal
5	locate time to say that the captain of that boat can be
5	a dockside monitor and he can be on the scales.

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But, no, no, no, no. We're not going to do that. We have to pay and add an additional tax to the fishermen to land with a dockside monitor. And it's a problem that we see with the boats in Carolina that as soon as all of these grants and stuff run out, most of boats in Carolina that I'm familiar with are going to have to sell their allotment. They're not going to be able to stay in it; so thereby, you will have another lower number of vessels.

Another side of the coin on the sectors that come up is that all of the scallop boats that were in Carolina -- and there were probably 12 or 14 that had what they call combination permits; they could scallop and they could fish groundfish -- leased their days during this timeframe. So they have totally lost it. They don't have any poundage.

They had the right to fish under the days, but they way NMFS and the New England Council did

- it they took advantage because they said you can keep your days. They just didn't say we're going to base your sector allocation on your landings and they're not
- 4 going to go. So I want to reiterate that process.

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And the other thing that comes up now in North Carolina on the sectors and the question that I have: There's 630 active vessels in the sectors; if you divide the square miles in the EEZ that are being fished, can those 630 vessels drag that area one time? In other words, figuring miles that it takes to fish with a net per ton for 365 days, has anybody run the numbers that we cannot fish the area? So, when you get into sectors and start looking at it, this state has literally been disadvantaged by the sectors, and it was disadvantaged by NMFS not telling us up front if you lease your days, you're not — the main thing was if you lease your days, you're not going to get credit for the pounds.

And, if New England or anybody wants to rectify the sector situation, go back and say that if you lease your days to vessels in Carolina, you got the poundage. And the first thing will be: Well, we don't know which days you were fishing.

Yes, you do, because if you lease days under the old system, you had to fish those days first.

- 1 So, take the first landings of that boat for the number
- of days that they leased.
- But this state, North Carolina, under
- 4 this system has been extremely, extremely disadvantaged
- 5 financially, and we're going to continue to be
- 6 disadvantaged. And it's time for this Council to stand
- 7 up and say, hey, let's put things right; at least let's
- 8 be fair.
- 9 And if anybody's got any questions, I
- 10 will be glad to answer them. But this one I have four
- 11 members that losing that poundage have sold their boats
- 12 into South America and said the heck with it. So, when
- 13 you look at that reduction in number, all of that money
- that would have been coming into Carolina -- and we talk
- about needing jobs. This state on the coast is hurting,
- 16 and it's time that this Council take into action that
- 17 will help us. Thank you. Any questions?
- 18 COUNCIL CHAIRMAN RICHARD ROBINS: Jim,
- 19 how many North Carolina boats are currently
- 20 participants in the groundfish sectors that you haven't
- 21 verified it?
- JAMES FLETCHER: In the tri-state
- 23 sector, out of Wanchese there are seven. In Bell Haven,
- to my knowledge, I think there are three. In New Bern

it would be fleets out of New Bern or this area, all of

- them leased their days.
- 3 So the number of boats in here would
- 4 probably be around 12 that were combination boats, but
- 5 because they had leased their days in this time frame,
- 6 it's zero.
- 7 And it's just totally frustrating that
- 8 if we had had some warning -- the main part of this that
- 9 hurt so bad was we were told if we leased our days we
- 10 kept them and we weren't told that, hey, you're not going
- 11 to get credit for the landings, and we're going to base
- 12 your allocation on the landings.
- 13 And that is what has hurt as much as
- anything down here. That's what put four people
- 15 completely out of business. So I appreciate your time
- 16 and trouble and would like for you to give it serious
- 17 consideration. It's nothing against Jonathan. They
- 18 came down and tried to help us. But what we see now is
- 19 what the administrative fees. The five or seven boats
- that are left down here that are in the sector, we're
- 21 not going to be able to pay the fees. We don't have
- 22 enough poundage. So thank you.
- 23 COUNCIL CHAIRMAN RICHARD ROBINS:
- 24 Thank you, Jim. Pat.

1	PATRICIA KURKUL: Yeah. I'm not going
2	to go through all of Jim points, but I do think it's worth
3	correcting a couple of the misperceptions on his issues.
4	First on the catch issue, which seems to be the biggest
5	one, there was actually quite a lot that was a Council
6	decision.
7	There was quite a lot of discussion at
8	the Council about whether or not the catch would be
9	attributed to the lessor or the lessee, and the Council
10	decided that it would be attributed to the vessel that
11	actually fished and caught the fish.
12	And so that was part of the rule making.
13	It was part of the public process. It was part of the
14	public hearings. And it was also part of the proposed
15	rule that was issued. And that a decision predated
16	sector management. It goes back several years now.
17	On just a couple of the other things.
18	With respect to the software, I think the issue of having
19	to purchase the software was actually an internal sector
20	issue and not something that came from us. In fact, we
21	had software that we provided free to the industry.
22	There is a rule under sector management that to form a
23	sector you have to have basically three independent
24	parties. And so someone who owns three different

- corporations would not be considered an independent party. So, if you have any interest at all in a fishing
- yessel, then you're not counted as one of the three
- 4 independent parties.
- 5 So there has to be a minimum of three
- 6 vessels, and each vessel has to be independently owned.
- 7 And I think I'll just leave it at that. But I did want
- 8 to correct a couple of things.
- 9 COUNCIL CHAIRMAN RICHARD ROBINS:
- 10 Thank you, Pat. I think the fact that lease catch
- 11 history -- if leased catch history is credited to the
- lessee, which is what happened in the groundfish
- 13 fishery, the difficulty with that is obviously it has
- the potential to diminish the permit holder's basis in
- 15 the fishery. And that's exactly I think what Jim is
- describing.
- 17 That issue and the importance of it
- 18 wasn't lost on this Council or on New England when we
- 19 subsequently went through the discussion on Amendment
- 20 15 for scallops and discussed how leasing might work and
- 21 how the catch history associated with leased
- 22 allocations might be credited. And so the provision we
- had in there in the final proposal was that the catch
- history would, in fact, stay with the lessor, but

- leasing was ultimately not approved in Amendment 15, so
- 2 that was late on the table. But the issue of leased
- 3 catch histories is very important about how that's
- 4 treated, and it does have implications. But that
- 5 lesson's already, I think, been learned at this point.
- 6 Howard.
- 7 HOWARD KING: Yeah. A question for
- 8 Pat. The allocation, I guess, was based on the catch
- 9 history, but days-at-sea that were not leased but also
- not fished weren't eligible for any credit of any kind
- 11 I take it?
- 12 PATRICIA KURKUL: That's right. It
- 13 did come down to landings. I think there were is it
- 14 seven different options that went to public hearing --
- 15 five or seven, and there were a combination of things,
- 16 catch history. And then several of them were based on
- the size of the vessel and catch history or days-at-sea.
- 18 And so there was a full suite of options
- that went to public hearing and a lot of support early
- on for an alternative, sort of a hybrid alternative that
- 21 wasn't just based on catch history but had some other
- 22 component to it. But at the public hearings, the
- 23 support for the catch-history-only option was
- overwhelming, and so the Council adopted that one.

1	COUNCIL CHAIRMAN RICHARD ROBINS: Mary
2	Beth.
3	MARY BETH TOOLEY: Yeah. I guess I
4	would just add one thing. The decision on how that
5	history was going to be treated versus days-at-sea was
6	a very difficult one for the Council, and as Pat
7	indicated, the public hearings were pretty clear that
8	the people that the majority of people favored catch
9	history.
10	But I think that all of the Council
11	members at the table knew that regardless of which
12	alternative you chose, that there were going to be
13	winners and losers. I mean that was just a given; it
14	didn't matter, I mean that some people were going to do
15	better under one, and others would do better under
16	another.
17	But one of the main reasons for the
18	amendment is that we knew up front we have more vessels
19	and not enough fish. It's just simply the reality, and
20	that was not going to change, so you try to create
21	something to deal with that.
22	I mean consolidation was one of the
23	things that was expected by the plan. We all knew that
24	that would happen. And, you know, even when you look

1	at the groundfish stocks in the Northeast at a fully
2	rebuilt levels that we hoped they would be at in the near
3	future, we still had way more vessels than were needed
4	to harvest those fish. So I understand it's difficult
5	for people, and it certainly was not an easy decision
6	for the Council either.

## COUNCIL CHAIRMAN RICHARD ROBINS:

Thank you, Mary Beth. Pres.

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PRESTON PATE: Jonathan, there's a perception among the fishermen that were opposed to the catch share sector management approach and those that found themselves disadvantaged by that approach once it was implemented, that their involvement in the debate about whether or not that approach was appropriate was meaningless because the decision had already been made when the process started, because of some grand conspiracy that the government had to force sectors upon the regional management scheme. What can we do and other councils do to avoid that?

I mean I don't share that perception, of course, but I think it's important for us to be very sensitive to the fishermen's understanding and the information that they can bring to the table and their positions on this being appropriate for themselves

Τ.	personally and for discrete sectors: communication,
2	transparency in the process are the obvious answers.
3	Are there any other suggestions you might give?
4	JONATHAN LABAREE: Well, I think that
5	another thing that's kind of important to bear in mind
6	is that as unpopular as sectors are right now for some
7	people, days-at-sea system was not working either; and
8	when you combine that with the ACLs and AMs and you see
9	what's actually happened to the common pool in New
10	England as they've begun to hit some of their TACs and
11	had reductions in catch limits, trip limits, and
12	differential days-at-sea counting, that wasn't a great
13	alternative either.
14	So it's true. It's a very difficult
15	question to answer. And I think that one of the things
16	that as an organization GMRI would endeavor to do the
17	next time around one of the things that we did in the
18	run up to Amendment 16 I mentioned there was a whole
19	series of options, management options, on the table.
20	We helped sponsor a series of workshops that allowed
21	people to kind of really dig in and understand what those
22	options might mean.
23	So outside of the sort of formal council

process to get people to -- a person, for example, who

proposed the point system got up and had an opportunity to explain what it was, and people were invited to come and engage around and understand that option better.

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We did that during Amendment 16. I think that it would have probably worked even better if we had been able to get more people to the table, maybe held more of those meetings so they were in different ports. I think that -- you know, as I said, for NGOs it's always hard for us to really engage, I think, effectively with industry, and I think that's true up and down because of the nature of the work. And I think that -- you know, it's hard to come to the Council meetings. It's hard to come to committee meetings. It's hard to keep track of what's on the agenda.

And there's industry organizations that the fishermen belong to and hope they get represented at the Council level. I think that this was such a sweeping change that some of even the most effective industry groups — they represented so many interests that it was hard for them to zero in on some of the key topics.

So I think that one of the things I've been sort of following along a little bit on the monkfish thing, and if that goes to a system like this, GMRI and

1	other groups would be interested in helping host a
2	series of meetings outside of the council process that
3	are designed to kind of engage industry a little bit more
4	as key decisions if that's the direction it goes in
5	as key decisions get made.
6	I think it just takes an awful lot of
7	work and a willingness to meet industry kind of where
8	they are as much as expected to come to us. I don't have
9	a good answer, but that's one thought.
10	COUNCIL CHAIRMAN RICHARD ROBINS:
11	Jonathan, I know it's never easy to cure an imbalance
12	between if you had extreme excess capacity and a limited
13	yield in a fishery, but do you think the public support
14	might have been broader or the industry support might
15	have been broader if there had been more of a composite
16	basis of allocation?
17	I recognize that as it went through the
18	process, the public input that was heard at the council
19	level was overwhelmingly supportive of using catch
20	history. But in hindsight do you think a composite
21	basis might have had broader public support?
22	JONATHAN LABAREE: That's really hard
23	to say. I think that part of the difficulty was I think

fishermen were trying to make a decision with incomplete

1	information.	I think	when the Co	ouncil mad	le their vote
2	in June of 2	009, that	the final	TACs and	data didn't
3	really get o	out to the	fishermen	until aft	er that.

I don't know whether that would have changed their opinion or not. So my sense a little bit was that the support of catch history was a philosophical one as much as anything. The idea that catch history sort of was, in its broadest kind of concept, is a measure of your involvement and commitment to the industry that sort of felt right. Whether that philosophical idea then translated into what was kind of fair is really hard to know. And I should say that in the lawsuits that are happening right now that are focused on allocations is less whether it should have been history and more that the time period for certain groups were different than the whole group, so, particularly with the recreational. There's a very minor recreational component to the groundfish industry in New England, but they have a major world of play in the haddock and cod in the Gulf of Maine. little bit of technical. It's hard for me to know, but.

Thanks. Howard.

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24 HOWARD KING: One more question for

COUNCIL CHAIRMAN RICHARD ROBINS:

Early on in the public process, were ITOs 1 Jonathan. considered along with sectors and then rejected? 2. JONATHAN LABAREE: That's right. 3 I 4 think in the early stages of developing the amendment, 5 ITOs were potentially a possibility. And I think that 6 one of the reasons they were discarded is that given the 7 requirement in New England to have a referendum, the time that it was going to take to develop a plan and then 8 9 have it go to referendum meant that -- and Mary Beth 10 could probably answer this better than I can -- meant 11 that the amendment would not likely be completed by the 12 time they needed to meet some of the requirements of the 13 Magnuson to hit the sectors meant that they didn't have 14 to do a referendum, but ITQs would have pushed the 15 process back and made them separate the amendment out. 16 So it was on the table early on, but it was not part of 17 the final discussions, as it got discarded part way 18 through, probably in mid-2008 maybe. 19 COUNCIL CHAIRMAN RICHARD ROBINS: 20 PAT AUGUSTINE: Yeah. Thank you, Mr. 21 Chairman. I'm getting a little frustrated only because 2.2 we had a case presented by James of what happened to 23 several vessels, several fishermen. I've been waiting 24 for an answer or some direction.

Is there anything that we can do as a
council, or is court a last resort, for them to go to
court to try to get some equality? I guess I'm looking
for how could we address that problem? Is it still a
problem? Or are those vessels that are out or are they
being their catch history or days-at-sea do they have
to live with the fact that they've either lost them or
they've been transferred or taken away from them?
I'm still just not clear where those

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I'm still just not clear where those vessels and those owners are now. And is there any action that we can do either in terms of recommending that their case be looked at or just to get an answer back through Pat and/or George that: Here's what happened; it's a dead issue; and they were -- I hate to use the word deal with -- but those issues were looked at, and here's where we are. I feel a little awkward because a case has been presented, and still don't -- I'm not pointing to Jonathan; I'm just saying are they in limbo, or is it over? I don't know if you can help me with that, Mr. Chairman, but you're the one who's been handling all that.

COUNCIL CHAIRMAN RICHARD ROBINS: Pat,

I think the lease catch history, as Pat pointed out
earlier, reflected a council decision that preceded the

- development of sector management. But I'll just ask
- 2 Joel: Are those lease catch histories are at all the
- 3 subject of any of the current lawsuits on Amendment 16?
- 4 JOEL MACDONALD: Not to my knowledge.
- 5 I'm not really intimately familiar with all the
- 6 Amendment 16 litigation, but I don't think those are the
- 7 principal allegations.
- 8 But as far as the legal process goes, I
- 9 mean once a plan amendment or framework goes in place,
- under Section 305 you only have 30 days from when that
- action was promulgated to challenge it; otherwise, you
- 12 lose that opportunity.
- 13 So we've gone beyond that period of
- time, to say the least. Right now with respect to
- 15 Amendment 16, there are three lawsuits in progress.
- 16 There is one by the City of New Bedford, one by James
- 17 Luvgren, and the last one is by Oceanna. We've had
- 18 recent involvement, if you will, by a number of parties.
- 19 Food and Water Watch filed a motion to intervene as a
- 20 plaintiff in that case. Barney Frank and John Tierney
- 21 have filed a motion to be allowed to participate as a
- 22 amicus, and the State of Massachusetts has done that as
- well.
- 24 The motion by Food and Water Watch to

Zobel said that they could participate as an amicus, and 2. she also granted the motion of the State of 3 Massachusetts and Barney Frank and John Tierney to 4 5 participate as amici. So that's where we are on that 6 7 litigation. I can look into it further and -- you know, find out what the litany of allegations are and let you 8 know if that is an issue. I don't think it is. 9 10 PAT AUGUSTINE: Okay. Well, that 11 helps me a great deal. I thank you for that 12 clarification because it sounded like it was going around in a circle. Preston Pate had asked a question 13 14 and couldn't get a solid answer. But that clears it up 15 for me. Thank you. Thank you, Joel. COUNCIL CHAIRMAN RICHARD ROBINS: 16 17 Well, Pat, again, some of the Virginia boats had the same 18 experience that Jim Fletcher pointed out happened here 19 in North Carolina, and so when we went through Amendment 20 15 in scallops, I was familiar with that issue, and we

intervene as a plaintiff was denied; however, Judge

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23 PAT AUGUSTINE: But that also happened 24 during that 30-day period. Right? That all happened

worked very hard in the committee to try to make it the

other way if leasing were allowed in that fishery.

- during that 30 day --
- 2 COUNCIL CHAIRMAN RICHARD ROBINS: That
- 3 would have been for the scallop fishery, but leasing was
- 4 ultimately not approved, so it was mute. Mary Beth.
- 5 MARY BETH TOOLEY: Just one thing in
- 6 general that I would add. And there certainly has been
- 7 plenty of controversy since the implementation of
- 8 Amendment 16 and sectors. And I think for a lot of
- 9 people, particularly that were not terribly involved in
- 10 the development, the fact that they received such low
- 11 catch shares.
- 12 So we have the implementation of an
- 13 amendment that implemented ACLs and AMs with reduction
- in catch at the same time as sectors. So I think for
- a lot of people some of the anger is really in their low
- 16 allocations.
- Well, the reality of the situation is
- 18 that if we did not have sectors, which as Jonathan
- 19 alluded to, they would not have been happy with their
- 20 allocation of days-at-sea either. It was not going to
- 21 be a pretty picture. You know, there are a lot less fish
- 22 to go around. And I think it's hard for people to --
- you know, when they send you that letter in the mail that
- says this is what your contribution factor is and it's

- 1 -- you know, half or less of what you caught last year,
- I mean that's pretty difficult. But if the Council had
- 3 not recommended for implementation of the sector plan,
- 4 those days-at-sea allocations coming in the mail
- 5 wouldn't have looked any prettier.
- 6 PAT AUGUSTINE: Well, thank you, Mr.
- 7 Chairman. That sheds a lot of light on it for me.
- 8 Thank you.
- 9 COUNCIL CHAIRMAN RICHARD ROBINS: Sure
- 10 thing. Additional questions or comments? Jim, this
- is a new issue?
- 12 JAMES FLETCHER: To answer Mr. Pate's
- 13 question of what can we do. If you're going to think
- about doing, write the rules. Say these are the rules:
- Now five years from now we're going to put them in; you
- 16 fish to what's your best advantage.
- 17 And the other thing -- and I'm not
- 18 picking on -- and she's not here -- Pat. I stood at the
- 19 New England Council and told them over and over again
- that choosing what they were going to do was going to
- 21 disadvantage the North Carolina fishermen.
- 22 And you know what the answer was? Tough
- luck because you're from the South. And nobody stood
- 24 up and did it. And if you look at it from a perspective

- of what the Magnuson Act requires, that no state
- 2 fishermen would be disadvantaged, then the New England
- 3 Council is on record of disadvantaging certain states
- 4 by doing that, and they're also disadvantaging certain
- 5 states.
- I do not believe that they held a meeting
- 7 in North Carolina on whether they were going to use the
- 8 days or the poundage. So to say, oh, wait a minute, we
- 9 didn't do it; we went with what the Council did. No.
- 10 This whole system was designed, if you ask the North
- 11 Carolina fishermen, to move more of the catch out of
- 12 Carolina and into New England. Thank you.
- 13 COUNCIL CHAIRMAN RICHARD ROBINS:
- 14 Thank you, Jim. Any further questions? Jonathan,
- thank you very much for what has been a very informative
- 16 presentation. And we will look forward as a Council,
- 17 I think, over the course of the coming months to more
- 18 updated information about the performance of the
- 19 sectors as the first year of fishing concludes. But
- this has been very helpful to us. I appreciate it.
- JONATHAN LABAREE: Thank you very much.
- 22 It's been a great treat. Thanks.
- 23 COUNCIL CHAIRMAN RICHARD ROBINS:
- 24 Indeed. Let's take 10 minutes and come back as a

Τ	committee of the whole for river herring and shad.
2	(Break: 2:20 p.m. to 2:45 p.m.)
3	COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
4	Thank you. This a meeting of the River Herring and Shad
5	Committee. It's a meeting as a council as a whole, and
6	the purpose of this is to provide a status update since
7	our last committee meeting in December. Jason you want
8	to start?
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LO	SHAD/RIVER HERRING COMMITTEE MEETING OF THE WHOLE
L1	JASON DIDDEN: Sure. Thank you. At
L2	that committee meeting essentially I think part of the
L3	conclusion of that was there are several issues that
L4	could potentially be dealt with: directed fishing
L5	mortality, incidental catch control, habitat issues,
L6	and maybe science resources. Those were kind of four
L7	things that I think kind of floated to the top.
L8	And then within those different kind of
L9	issues there are potential vehicles for the Council
20	interacting on those issues. It could be Amendment 14;
21	it could be a new FMP or maybe something else.
22	And the briefing book included a
23	spreadsheet, a small table that kind of describes kind
24	of a little matrix of how it could potentially be used.

- 1 And this is kind of staff working with Chris to kind of
- 2 flush the issue out a little bit.
- 3 And I'm just going to kind of summarize
- 4 that. So, under directed fishing mortality, whether
- 5 Amendment 14 is there or not the states control a lot
- of the directed mortality and the Commission is moving
- 7 forward pretty aggressively on that. That same thing
- 8 holds whether or not the Council pursued an FMP. So
- 9 that's kind of the first issue. The second issue,
- incidental catch control, it seemed that through
- 11 Amendment 14 or Amendment 5, the fisheries, the ocean
- 12 intercept fisheries that account for most incidental
- catch according to preliminary analysis can be
- 14 addressed. And Amendment 14 can also consider adding
- river herrings and shads as stock in the fishery.
- And one thing that kind of been some
- 17 discussion with it with the region is that adding a
- 18 species as a stock in the fishery is essentially the same
- as having a new FMP for that species, status
- determination criteria, ACLs and EFH.
- 21 It would essentially become instead of
- the Mackerel, Squid, Butterfish Plan, it would be the
- 23 Mackerel, Squid, Butterfish, River Herring and Shad
- 24 Plan. So I'll keep moving on. So essentially whether

- 1 it's a stock in the fishery or an FMP it has a similar
- 2 impact in terms of the requirements.
- 3 Even within an FMP, however, some of the
- 4 incidental catch things through, say, Squid, Mackerel,
- 5 Butterfish may end up being addressed through the Squid,
- 6 Mackerel, Butterfish Plan anyway. So that kind of
- 7 summarizes the incidental catch control.
- 8 On habitat conservation, if it was a
- 9 stock in the fishery or as a separate FMP, it triggers
- 10 EFH designation requirements. And then kind of this is
- our first other. There are a couple things that
- 12 potentially could be explored, possibly -- you know,
- 13 within either Squid, Mackerel, Butterfish or River
- 14 Herring, Shad or the Habitat Committee. There's a
- 15 potential link to saying that these anadromous species
- 16 are under Council authority since they are prey species
- for council managed species; and therefore, the Council
- 18 can comment on things. That's very tenuous, but it
- 19 could be something to be explored.
- 20 Another one would just be for the
- 21 Council just to become more involved. I just need to
- 22 zoom out a little bit so everyone can see this tab.
- Whatever committee it might be -- again, it could be
- 24 Habitat Committee -- to encourage NMFS to use some of

- the authorities it already has to become more engaged in habitat issues.
- And then the last kind of issue was the science resources identifying shad and river herring as stock in the fishery would probably get NMFS more involved in assessments; although, it's still likely a zero sum game in terms of resources.

It just may mean some other council species doesn't get assessed as often. And kind of in 9 10 lieu of going that route, the Council could just 11 encourage NMFS, the Science Center to become more 12 involved in, say, the commission assessment. So that's kind of some of the -- and some of this is kind of along 13 14 the lines of brainstorming. Some of these things may 15 not be feasible. But kind of as a way to kind of 16 initially scope out some of the different ways to 17 approach the problem. That's kind of what we thought at least would be a useful structure, to think about the 18 problem and some of the possible ways to go about it. 19 20 And I'll turn it back to Chris.

## 21 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:

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Thank you. And it's right. We had our first meeting in December at the last Council meeting, and that was really our introductory meeting. And what we have here

is really just sort of an outline of some of the concepts that were raised during that committee meeting.

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And at that committee meeting, Jason and I were discussing a plan of coming back to the Council with a final recommendation, and we originally thought that April would be the best time to do that. We'd have our work done.

There's a possibility we could probably come back to the Council with the recommendations in February, but nine storms later and 50 inches of snow only limited our ability to get our recommendations to Council at this time, and April is definitely the more appropriate time. Also, since then the FMAT also is still going to provide us some recommendations that we still do not have. They were going to evaluate the North Pacific and the Pacific plans, the SAM plans to look at those plans. There was also the issue like what triggers an FMP. And then also they were going to provide a cost benefit of an FMP. That was based on notes.

The Commission, they did provide their summary of existing measures in place for habitat. I just got that today. So the Committee hasn't really seen that yet. I'm going to distribute that, and we'll

- have a chance for the Committee to review that by the next Council meeting in April.
- But the two things that I think that are key points that would happen between now and April that I want to sort of look further into and evaluate is: One
- 6 is is there a potential here for an ACL/AM exemption due
- 7 to the status or the unique characteristics of these
- 8 anadromous species?

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standards, the statement.

- 9 That's been a question because the
  10 FMP -- this is a situation where the states by the nature
  11 -- by the biological nature of these anadromous fish the
  12 states should really be the lead on those overfishing
  - It's really their -- they're the primary people, the primary bodies that should be managing for that. And then our role, the Council's role could be -- you know, to incorporate that data. So up to now I haven't received anything from the FMAT, but based on just our review of the North Pacific and the Pacific, the Pacific actually has -- is actually using that exemption at this time. They have very specific -- they have different ACLAMS, different SMY requirements for different rivers based on the characteristics of that

river, based on whether or not there's major

- 1 interactions with commercial fisheries in that run, and
- also if historically damming is the real cause of the
- decline.
- 4 I think a lot of those rationales may
- 5 apply to this, but that's something I want to look into
- 6 and get back to by April. The North Pacific is
- 7 presently asking for exemption from the ACL/AM
- 8 requirements for North Pacific salmon because they
- 9 believe that the Alaska ADFMG measures for salmon are
- an appropriate equivalent to the NSM guidelines.
- 11 That's one thing I want to look into and get back to.
- The second point I see that I want to
- 13 come back with in terms of a recommendation is we're
- 14 dealing with anadromous species. Their
- 15 characteristics really create a -- I think it's more
- 16 complicated because you have so many different habitats
- involved, and you have so many different regulatory
- 18 bodies.
- 19 It really ends up becoming a situation
- of governance and coordination. And what's been
- 21 difficult in this situation is that we don't really have
- 22 a hammer over our heads. We don't have the ESA. We
- don't have overfishing requirements. We're really
- here in a proactive way to see how we can better

- coordinate with the various bodies involved in anadromous fisheries like river herring and shad and find the best way to really assess gaps, resource
- 4 allocation, and a long-term commitment to a recovery
- 5 goal.

- of that, but recently I did see some interesting
  examples of something like that. And so what I want to
  do for the April Council meeting is to basically take
  some of the key concepts of that sort of governance
  approach and try to make a recommendation to this
- 13 PAT AUGUSTINE: Thank you, Mr.
- 14 Chairman. I have to take a deep breath on this one.
- 15 I'm looking at the effort that Jason put into this
- 16 particular meeting and how he has clearly defined and
- 17 delineated whose responsibility it is and what the
- 18 overlapping responsibilities are, and I'll list them:
- 19 ASMFC, Amendment 14, what the FMG would be, other, and
- so on on the second page.

council.

- 21 And I look at the actual control, if you
- 22 will, in regard to catch reporting, fishery evaluation,
- where did the scientific evaluation come from, what
- 24 ASMFC is doing, what the interaction with New England

- Fishery Management Council could be, what our 1 interaction might be; and at the end of the day for all 2. the checks and balances here, I quite frankly don't see 3 the added value to continue to reach deeper and farther. 4 5 And, God, I hate to use this expression, but it's almost like beating a dead horse. 6 I think it's important what has been uncovered here and that there 7 is an existing check and balance system that I believe 8 we, the Mid-Atlantic, should participate in in a 9 10 coordinated basis with ASMFC that by and large has the 11 point on this working in conjunction with the New 12 England Fishery Management Council. I will not speak for ASMFC. 13 I'll speak 14
  - I will not speak for ASMFC. I'll speak for me. Mr. O'Shea can speak on behalf of ASMFC. But we as board members in this particular group have been extremely concerned for the last four or five years in particular with the emphasis being put on this species and what appeared to be the inadequate attention to what was happening.

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As you know, ASMFC is controlled by state waters with state responsibility, what gets landed in state waters. And my understanding is we can have an impact on what the New England Fishery Council does with fishermen bringing those fish into port.

<b>±</b>	And so far the only thing what we have
2	been doing is we have been saying we need more data
3	coming in from those catches. My question would be:
4	What more can the Mid-Atlantic do? One, we don't have
5	resources. We could possibly identify some.
6	According to an item here, allocation and other would
7	be a NMFS funding for RH&S is discretionary. Currently
8	played a minor role in research set aside assessment.
9	The frequency of success and/or failure of ASMFC stock
10	assessment hinges on the availability, participation of
11	state biologists.
12	So, my point, Chris, would be there lies
13	maybe our involvement as a council, maybe we should fund
14	some of the state biologists. That's where the hurt is,
15	in my humble opinion. They're doing the heavy lifting.
16	But to go further and look at the
17	possibility of developing an FMP with all the checks and
18	balances plus what the Habitat Committee has done for
19	ASMFC and our involvement. I just and I don't want
20	to beat a dead horse.
21	I think you've been very noble in your
22	effort to identify what has to be done, what should be
23	done, and what is being done. But I think somewhere in
24	time and space here we might want to consider how much

- 1 effort will staff have to do to continue on with developing more or reviewing more and more efforts on 2. Pacific salmon and so on, those things, which are also 3 very noble, but is that effort going to really add to 4 5 the base we have right now? I'm walking on thin ice, But I am concerned that we use that 6 Mr. Chairman. valuable staff time, particularly Jason has spent the 7 time doing this. He loves this stuff. He absolutely 8 9 loves it, and he does a great job; but he also has an 10 agenda, a list of things, he has to do that I think would 11 rise to a higher level. 12 So, in my humble opinion, that's what I 13 I think maybe we should either identify 14 something else within the context that may prove to be 15 more fruitful, as Mr. O'Shea says, the lower hanging fruit. 16 17 I think Jason got all the lower hanging
- fruit. I may be corrected, but that's my humble
  opinion. Peter, I'm watching you. Thank you, Mr.
  Chairman.
- 21 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- 22 Yeah. All great comments. And, yeah, those are
- definitely concerns that we should be working on.
- 24 Because at the end of the day, we want an alternative

1	that's workable. That's using our sources. And
2	without sort of the long-term plan or coordination, what
3	you usually see in these situations with multiple
4	agencies working together, it is confusion, is sort of
5	issues with jurisdiction. You're not really
6	maximizing your resources. I would not recommend that
7	the Council sort of take on the responsibility of state
8	biologists. What I would recommend, if there's a
9	workable solution here, to coordinate with those state
10	biologists, set up a process, set up long-term goals,
11	try to achieve those goals working together where those
12	state biologists are on the sort of the population
13	dynamics team of river herring and shad and they
14	basically give us the information, and we work we
15	combine our resources and allocate them appropriately
16	to achieve the goals that we all agree on.
17	That would be a great working situation
18	that would ensure the recovery of river herring and
19	shad. It's all new. This is something that we're
20	doing proactively. And so that's kind of like my sort
21	of goal here is to make that recommendation in April.
22	In April we'll be off more in a better situation to
23	really see if that's feasible or not. Peter.
24	PETER HIMCHAK: I had a question for

- Jason. But I have to make a comment in lieu of what Mr.
- 2 Augustine brought up. The sad reality of this is that
- 3 -- I'll speak for New Jersey, but we're typical of
- 4 probably 13 of the 15 states on the Atlantic coast.
- 5 On January 1st, 2012, we will have a
- 6 moratorium on river herring. It's a foregone
- 7 conclusion with us. We don't have the data. We don't
- 8 have a sustainability plan. There have only been a
- 9 couple approved through the ASMFC. So don't count on
- 10 the states for getting more data. Just the opposite,
- it's going to be less because we have so little now, and
- then we're not going to invest monitoring a fishery
- 13 that's under a moratorium. It's unfortunate that we
- 14 are so poor in resources.
- 15 So, yeah, don't look for the states to
- 16 come up big with coming up with monitoring data in the
- 17 future. So that being said, I had a question for Jason.
- 18 Now, when you talk about -- and we didn't get to this
- on Amendment 14 -- Alternative Set 5, stocks in the
- 20 fishery, river herring and shad.
- 21 Jason, I don't understand that
- 22 entirely. So, if you're saying that in Amendment 14
- that we include river herring and shad as stocks in the
- 24 fishery, that a lot of the requirements that a separate

Т	FMP would require we would be able to accomplish it under
2	Amendment 14. Can you explain elaborate a little
3	more on this concept of stocks in the fishery because
4	I've been you know, on this Council too long?
5	JASON DIDDEN: Given my current
6	understanding of things, if the Council decided to, as
7	is currently proposed to be considered in the amendment,
8	adding these as stocks in the fishery is essentially the
9	same thing as creating a new FMP in terms of the
10	requirements of NMFS and the Council, rebuilding,
11	status determination, EFH, things like that. On the
12	point of I think Chris Zeman and Chris Moore and I
13	had a conference call on that cost benefit analysis of
14	an FMP or not, and FMAT concluded that that's kind of
15	beyond the scope of the Amendment 14 FMAT especially in
16	terms of this time range as we go through the Amendment
17	14.
18	If those alternatives stay in the
19	document, then the FMAT will kind of get into that issue.
20	But given kind of the current suite of folks on the FMAT,
21	in terms of a rapid time line, the cost benefit analysis,
22	the FMP it's just a very big project. What will occur
23	to some extent as part of Amendment 14 if it's in there,

but in terms of April I don't think that's kind of within

- 1 the scope of the FMAT.
- 2 And some of the Pacific stuff may be, but
- 3 not a big cost benefit. So these are quite complex. So
- 4 I think in terms of those requirements, a lot of them
- 5 could be -- might be covered under -- you know, if it
- 6 was added to a stock in the fishery.
- 7 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- 8 Peter.
- 9 PETER deFUR: Thank you, Mr. Chairman.
- 10 A couple of points. First I want to acknowledge the
- 11 wisdom of my colleagues to the North and share your
- 12 concern over the status of the fishery. Further to the
- south end of the Mid-Atlantic range, we have an easier
- time because both of the river herring in each river can
- be counted and named individually as they head on stream
- 16 back towards the sea. The fisheries biologists at the
- state level I'm sure are already listening to your words
- 18 and would love to have whatever resources, but there are
- 19 no river herring.
- 20 A couple of the biologists that I've
- 21 spoken with have said, well, we used to be able to catch
- 22 some; we used to have some data. But that's wherein
- 23 lies the problem.
- 24 And I think you're right, and I agree

with you that we should think carefully about what we do so that we are targeting not only our efforts but making most efficient and wise use of the resources that we have available.

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- I'm curious, though, about one of the resources that we do have and we've heard from before, and that's U.S. Fish and Wildlife Service with regards to the species. Because I know they have some data, and I know I've spoken with Wilson Laney from whom we heard before.
  - And I think they can provide us with some technical information and maybe more than just that. But I think they're another entity, aren't they, that we can add to the matrix in terms of people to add in? I was also curious to hear more and perhaps from Council, so Joel might be the one who can enlighten us on this business about exemptions from ACL and AMs because I hadn't heard that before, and it was a curiosity to me. It's not that I'm doubting it. I'm a little nervous about waiting to see what happens with AM 14 because we're in progress there, and there's going to be substantial flux.
- So, while we may be able to accomplish these things, and we might not only be able to, but we

- 1 might actually accomplish them through AM 14, it's also
- 2 equally as likely that we won't do them.
- 3 And then I had the same question about
- 4 the stocks in the fishery that my namesake did, so that
- 5 question's already been answered. But is there
- 6 something about U.S. Fish and Wildlife Service that we
- 7 could do in terms of adding to this?
- Because at the very least while we have
- 9 formal liaison with New England and the South Atlantic
- in some capacity before entities that are participating
- in this grand river herring/shad problem need to have
- 12 formal liaison amongst themselves -- New England, South
- 13 Atlantic, Mid-Atlantic Commission -- I guess five -- and
- the Fish and Wildlife Service. Maybe Mr. O'Shea can
- enlighten us about whether or not the Commission is the
- 16 place to go for the central coordination of all the
- 17 efforts.
- 18 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- 19 Jason.
- 20 JASON DIDDEN: Quickly on the Fish and
- 21 Wildlife Service. We've definitely been keeping them
- in the loop. I just checked. Larry Miller with Fish
- and Wildlife is listening to us right now. They do a
- lot of kind of habitat issues, consultations within

- 1 their permitting authorities.
- 2 But it's a little -- in terms of -- you
- know, catch controls and bycatch controls, they're not
- 4 so involved there, but they are very involved in habitat
- issues. And we have been -- and they're definitely in
- the loop on what the councils are doing, and staff
- 7 communicates with them pretty regularly.
- 8 And certainly if the Council in some
- 9 form, especially if it's within the Habitat Committee
- or something like that, that definitely would make sense
- 11 to continue to kind of seek and secure their
- 12 participation.
- 13 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- 14 Rick.
- 15 COUNCIL CHAIRMAN RICHARD ROBINS:
- 16 Thank you. I just wanted to follow up on the question
- of NACLA exemption, and I wanted to ask Joel if there
- 18 were any statutory exemptions for anadromous species if
- 19 the river herring were classified as a stock in the
- fishery. I'm not aware of any such exemption.
- JOEL MACDONALD: I'm not aware of any.
- 22 I just looked at 3 or 3A. There was no exception there,
- 23 but I don't have the National Standard One Guidelines
- 24 here in front of me.

1	COUNCIL CHAIRMAN RICHARD ROBINS:											
2	Well, I appreciate the analysis that Jason's put											
3	together here, and I think he's gone very thoroughly											
4	through different range of alternatives and some of the											
5	pros and cons of those.											
6	I think ultimately we'll be well served											
7	by trying to focus on how we might get the most out of											
8	coordinated management between the Council and New											
9	England with Amendment 5 and looking carefully at											
10	Amendment 14 relative to Amendment 5 as we go through											
11	the development process, but also with the Commission											
12	on the question of habitat and how can the Council be											
13	more effective in helping to work on those efforts.											
14	So I think management coordination is											
15	going to be an ongoing question. And as Amendment 14											
16	plays out and develops, that coordination will be											
17	important. So, for example, if we were to consider a											
18	catch cap, which is one option, how would that relate											
19	back to the ASMFC; would the ASMFC have a complimentary											
20	measure in state waters or not?											
21	I think there are a lot of questions											
22	about coordination that are going to be ongoing and that											
23	we'll have to consider as we continue to go through this											
24	process in developing Amendment 14. I think that we											

1	from a resource standpoint are probably looking at it
2	as what Jason described as a zero sum gain. That is,
3	if we initiate an FMP, the resources for that for the
4	sciences, would have to come from somewhere else, and
5	that is a concern.

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CHRISTOPHER ZEMAN: Just in response, the flexibility in NS1 guidelines is that Section 600-310 H(3) where it specifically says the limited circumstances that may not fit the standard approach as to specification of reference points and management measures set forth these guidelines, these include stocks with unusual life history characteristics. The example is Pacific salmon, anadromous species.

The second point in terms of the resources, I kind of tend to be a little more optimistic on this is not a zero sum gain just because of all the stakeholders involved in this process. There's a lot of attention on river herring and shad, individual groups working on individual rivers and runs.

I think if they get coordinated and they have something to champion around, I think we could definitely get -- they can make that request for additional appropriations so it will not be a zero sum

- 1 gain. Red.
- 2 RED MUNDEN: Thank you, Mr. Chairman.
- 3 A couple of comments relative to adding shad and river
- 4 herring to Amendment 14. Some of you may recall several
- 5 years ago after discussions at the Spiny Dogfish
- 6 Committee both with this council and the New England
- 7 Council a request was made by this Council with support
- 8 of New England and also the South Atlantic Council for
- 9 the Mid-Atlantic to be the lead agency for smooth
- 10 dogfish.
- 11 We received a letter back from NMFS
- 12 signed by Alan Risenhower? that said basically if a
- 13 stock is found within the jurisdiction of more than one
- council, it will be under the jurisdiction of HMS. And
- 15 the last thing we want shad and river herring to do is
- 16 be in HMS. But I think our track record would indicate
- 17 that we would not have much success in adding these
- 18 stocks to Amendment 14.
- 19 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- 20 Gene.
- 21 EUGENE KRAY: I just wanted to add to
- 22 what Pete Himchak indicated before about the
- 23 moratorium. Pennsylvania has also instituted a
- 24 moratorium on river herring, and I believe that's in

- effect now. It might be 2012, but I thought it was for 2 2011.
- 2011.
- 3 Also, Mr. Chairman, I wanted to ask --
- 4 and you and I had this conversation before the meeting
- 5 -- how comfortable are you that by the April meeting or
- 6 when we meet in April to discuss this further, how
- 7 comfortable are you that you would have enough of the
- 8 -- at least an outline of a long-range plan, an action
- 9 that we could take to recommend to the entire Council?
- 10 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- On your first point regarding moratorium, it's
- 12 unfortunate that you're already under moratorium as
- 13 well as New Jersey is looking toward moratorium. My
- view regarding moratorium is that moratorium should be
- imposed for the least amount of time as an emergency
- 16 measure and mitigate the (inaudible). We can't.
- 17 So the last thing I want to see happen
- 18 with moratorium imposed is that you may just throw your
- hands up in the air and say we're done. We want to do
- 20 whatever we can. It's like habitat restoration,
- 21 whatever we can do -- escapement.
- 22 We want to take every other step we can
- to minimize that moratorium. That would be my goal.
- 24 That would be the goal. I don't see a moratorium as the

end result. It's just unfortunate that we're already at that point.

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I also see this as the Council's chance to really get more involved in this process before we get to that ESA level that we've seen happen on the West Coast, the North Pacific with salmon runs -- in New England. I see those as perfect examples of what happens when we're not involved. And so I see this approach as an alternative to what can be a much more restrictive approach that may happen in years to come. I don't know. It may be easier to propose this whole approach now if we had that over our heads, but we really don't. But that's because we're being proactive.

Just, on your second point, I am very confident that we should be able to address those two remaining issues that I mentioned. It's really down to those two issues that I really want to develop further. So I think that what we would just need to have is a working committee meet before the April council meeting and then we should have a recommendation. Gene.

EUGENE KRAY: Yeah. Just one more comment on the moratorium. The biologists for the state that dealt with shad and river herring is a fellow by the name of Mike Hendrickson. Mike was chairman of

1	the Asmrt rechnical committee for quite a number of										
2	years, so he should have his hands on what's happening.										
3	We're not unlike any other state in terms of resources,										
4	and that's the decision that the Pennsylvania Fishing										
5	Boat Commission made.										
6	COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:										
7	You're absolutely right. I'm not being critical in any										
8	way. I'm just saying: Yeah, definitely, reality is										
9	budgets are cut, and there's very little resources; and										
10	that's one of the reasons why I originally looked at this										
11	opportunity of getting more federal involvement in										
12	this. Mary Beth.										
13	MARY BETH TOOLEY: Thank you, Mr.										
14	Chairman. I come from the state of Maine, and we do have										
15	river herring landings in the state sustainability										
16	plans. And I forget the exact number of rivers that now										
17	have been approved by the commission process.										
18	And my understanding, the one thing to										
19	me is that there is an FMP for river herring; it is										
20	through the states, and the states have a considerable										
21	amount of interest in that all along the eastern										
22	seaboard and that the moratoriums results from that										

There's nothing that a plan here would

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plan.

do to effect the outcome of that. If you can't have 1 sustainability plans that you submit to the Commission 2. for approval, then those river systems are closed.

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But I am struggling with the utility of some of this exercise in that you're to initiate an FMP when there is an FMP. I absolutely agree with your thoughts on coordination. I think that that is key, and I think that this council and the New England Council can achieve that without an FMP. I have a lot of concerns about thinking in terms of trying to add these species as stocks in the fishery under an existing FMP. I don't see where this is going to meet any exception for ACLs and AMs, and it would require stock determination status and all of these other things that are listed in this information that Jason provided, which is very thorough.

So I'm struggling with what you would envision would be a feasible option here. All of these different ways to move as far as amendments and FMPs are very complicated and would create a lot of issues, not only for this council, but for the range of the species which is beyond this council's jurisdiction, as was already pointed out, and also for the Science Center, which is not currently assessing river herring stocks.

1	So I participated in the last meeting.										
2	And I think some of the concerns about can we do anything										
3	to help with habitat and some of those things are										
4	valuable, but I really have not seen an outcome here										
5	that's feasible.										
6	COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:										
7	Thank you for your comments. As I mentioned earlier,										
8	this ends up the issue with these anadromous species is										
9	it really ends up dealing with sort of working with										
10	multiple groups on an issue and sort of focusing and										
11	governing and coordinating resources. And this is not										
12	something that we can do if there is a buy in. And so										
13	we had one committee meeting, and it was really an										
14	introductory meeting. I wasn't really asking people										
15	for a long-term commitment. It seemed more like the										
16	first date. And I thought that was a really good										
17	meeting. But I think that this is going to sort of										
18	before we can add some sort of commitment, I think we										
19	have to sort of flush out an approach.										
20	I've been personally struggling with										
21	that approach because it's a complicated situation.										
22	And so I will have a template for our next working										
23	committee to work on. And I'm really trying to this										

is a situation where it's like one person cannot drive

- 1 this approach. This is not a council, one, and the
- 2 council is only one voice in this process.
- 3 So at our next committee meeting what
- 4 I'll be trying to see is what can these different bodies
- 5 work with and what are they willing to sort of commit
- 6 to?
- 7 And if there is no commitment, then our
- 8 recommendation is very clear at the April council
- 9 meeting. But that's really the next question. So I
- think you'll have an answer to your question after our
- 11 next working committee meeting.
- 12 MARY BETH TOOLEY: Just one quick
- 13 follow-up. Thank you for that. I will say that in New
- 14 England we've been discussing these issues with river
- herring for a couple years now, and we do -- are trying
- 16 to coordinate as best as we can with the commission
- 17 process. We have five state commissioners on the
- 18 Council, as you have state commissioners here who are
- 19 participating both at the commission level or the
- 20 council level. That's extremely helpful. And we also
- 21 have state biologists who participate on the herring PDT
- 22 as well. So there are avenues to create -- to ensure
- some coordination, and I think that that can be
- achieved, so.

1	COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:										
2	We have five minutes left. I'd like to get some public										
3	comment. Okay. Pat.										
4	PAT AUGUSTINE: Thank you. I just want										
5	to follow up. I think you know where I stand on this										
6	issue. I think we've aired it. And I do think that										
7	when we stop and think about our responsibility and our										
8	authority at the council level, we're responsible from										
9	3 miles to 200 miles out. We interact on a										
10	interjurisdictional basis within the state.										
11	We can work with them, but to overlay a										
12	level of control, if you will, or management over them,										
13	I think we're outreaching our bounds. And I do believe										
14	that ASMFC has as good a handle on river herring as they										
15	possibly can at this point in time.										
16	Most states will be in the total										
17	moratorium status by 2012. I agree with you, Chris,										
18	that we really want to get those fish back as soon as										
19	possible. There are efforts going on with most of the										
20	states to remove dams and impediments for these animals										
21	to head up stream. New York has been very successful										
22	on a couple of their projects, very, very successful										
23	where they went from a few fish to thousands of fish in										
24	a matter of a couple of years by installing a ladder and										

1 very successful. It's one of the most successful

- programs around.
- 3 But other states are doing exactly the
- 4 same thing. I agree we should stay in tight
- 5 coordination with ASMFC, but as Mary Beth pointed out,
- 6 there is a tight group working on this effort right now;
- 7 and again, to try to use this group to force another
- 8 layer of overseeing management, if you will, just remind
- 9 ourselves we took an oath for 13 species of fish,
- 10 Mid-Atlantic 140,000 square miles. Had nothing to do
- 11 with one inch of soil within three miles. And that's
- 12 state waters.
- So, again, I'm being very hard. I'm
- trying to soften myself because you guys know how black
- 15 and white I am. My sense would be to table this whole
- damn thing, but I would rather wait and see what you want
- 17 to have done for the next meeting and whether or not it's
- 18 worth investing more staff time to come up with a
- 19 different twist on the same idea of we need to overlay
- something on ASMFC and the state. And I'm not sure
- that's where we need to go.
- 22 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- Just a quick response. This is not an overlay on the
- 24 ASMFC, and I would oppose that. That's why I want to

- look at this option of ACL/AM exceptions. I don't want
- 2 that to be the case. This is a coordinated effort where
- 3 everyone has to buy in. And I would like to go to the
- 4 public.
- 5 ERICA ROBINS: Hello. My name is Erica
- 6 Robins. I was a former employee of ASMFC, and I worked
- 7 on the most recent river herring assessment and the shad
- 8 assessment. And I would like to encourage the Council
- 9 if they want to look into this issue, they start with
- work that's already been done.
- 11 Years and years and years of time have
- 12 been put into these assessments, and recommendations
- 13 have been made from the Commission, and the members of
- the Commission's River Herring Committee and Shad
- 15 Committee on what the Councils can do to help them out.
- 16 So rather than starting from the
- beginning, take the work that's already been done, save
- 18 our taxpayers money and your staff's time instead of
- reinventing the wheel. Start with what's already been
- done and what the state has put in and go from that.
- 21 Thank you.
- 22 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- Thank you for your comment. And just a quick response.
- I see we have Commission members on our committee.

1 They've been very helpful in providing us that understanding of what's been done to date. Because I 2 for one do not have time or resources to recreate the 3 wheel. JASON DIDDEN: And just on that point, 5 I don't know that the River Herring/Shad Board has had 6 time to meet and consider the issue, but in staff 7 discussions, it seems likely that there will be 8 regardless of any other activities and 9 10 institutionalization of a process where the Commission 11 provides feedback to the Council on things that the 12 Council could be useful probably around the specs process, and then going back to the Commission the 13 14 Council would provide a report on things that the 15 Council had done relative to shad and river herring. 16 So that communication and back and forth 17 will be kind of further institutionalized, I think, as long as the Shad/River Herring Board is kind of 18 19 interested in it, which indications are that they are, that is going to happen. 20 21 CHARLES ROBINS: Thank you. My name is 2.2 Charles Robins. I don't think we're related.

from Wilmington sort of representing Cape Fear River

Watch today where the river keeper Camp Pernett couldn't

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1	be here. But the shad/herring situation that we're											
2	concerned with and even this is the founding fish as											
3	we think about. And to lose a fishery like this would											
4	be so devastating. And the work of the Council is											
5	greatly appreciated. We're talking about our food											
6	source for the United States in general. You know, we											
7	just had some money allocated to have a rock ramp											
8	installed in front of Lock and Dam 1 on the Cape Fear											
9	River. I guess it's going to be a test at this point.											
10	But the river alliance, the river keepers' alliance											
11	nationwide and worldwide as a resource for the Council											
12	to tap into. We all talk about no funding, and there											
13	is no funding. So we're all nonprofit.											
14	But it is a place to tap into, the river											
15	keeper's alliance maybe to talk about the shad, the											
16	fisheries. And we are starting to monitor with the Fish											
17	and Wildlife Commission here I think next month at the											
18	Lock and Dam 1, 2 and 3 to talk to the fishing public.											
19	So we're getting back to grassroots.											
20	And that's basically I have to bring you down to											
21	grassroots, that's where I am, to talk to the general											
22	public about the shad fishery. The local people are											
23	scared, as we are.											

And we have an executive board with

- River Watch to restore the fisheries in the Cape Fear
  River, the striped bass and the shad herring, all the
- 3 anadromous fish.
- But we are an organization that's large
  that could be tapped into maybe for help in any fishery
  in gathering data or watching over. That's all we do
  is funding. We're beggars. But we're here to help and
  need to catch up on whatever information we can get from
- 9 Mr. Didden. But River Watch is a river keeper's
- 10 alliance is a place to probably get some help, and we'll
- 11 be glad to help in any way we possibly can.
- 12 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- 13 Thank you for the offer. And I work closely with
- 14 Hackensack River Keeper in my area up in New Jersey.
- 15 Thank you.
- JAMES FLETCHER: James Fletcher,
- 17 United National Fishermen's Association. The Council
- 18 should look at shad and river herring as an example of
- failure to recognize what material problem or situation
- is, and that's the chemicals that are in the water.
- 21 If you agree that shad and river herring
- are roughly in the same case as the Atlantic salmon,
- there's public documentation that states research
- 24 points to unexpected tolls of the near extinction of

- 1 Atlantic salmon. Monothenoryl was viewed as a factor
- and 1.8B insecticide used aggressively to combat the
- 3 Swedish bed worm.
- 4 Now, what does that have to do with North
- 5 Carolina? Go back and look what was sprayed statewide
- 6 to eliminate the boll weevil so that we could have a
- 7 cotton crop. It is clear that the chemicals in the
- 8 water are the cause of the problem, and there is no
- 9 reason for the Mid-Atlantic Council who manages 3 miles
- 10 to 200 miles to consider this as long as the states in
- 11 ASMFC turn a blind eye to the true problem. And if you
- 12 do not believe me and want to find the amount of the
- chemicals that are in the water, APA has published a
- document with the conditions of our -- called the
- 15 Conditions of our Nation's Waters, which will show you
- 16 the major river basins in North Carolina and the exact
- amount in parts per million and parts per billion of
- 18 these chemicals.
- 19 So the only thing the scientists have to
- do is say, hey, these chemicals in this percentage we
- 21 would expect this decline in river herring and shad.
- 22 And the Council doesn't need to be doing it. The ASMFC
- or EPA. But the Council has no real reason to take this
- one up. Thank you.

1	COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
2	Thanks.
3	PATRICK PAQUETTE: Thank you, Mr.
4	Chairman. Once again, Patrick Paquette. I would like
5	to see or ask that if this committee can live through
6	April because I attended the last committee meeting or
7	the one committee meeting, and I've sort of been closely
8	paying attention to both the Amendment 14, and I don't
9	think I've missed a meeting on one of the FMAT calls or
10	whatnot. And I'd like to see this committee actually
11	because I believe there is a difference. I'm not
12	prepared with a lawyer to give you the lesson, but I
13	think actually these things are already in the work.
14	But I'd love to see the committee, at least the
15	committee, and if not, the full Council have a little
16	bit more of a presentation and an understanding about
17	the difference between stocks in a fishery and an FMP
18	because I think there are significant differences.
19	I think there are significant
20	similarities, but I think there are significant
21	differences. The reason I think that is because as a
22	founding member of a group called CHOIR, which for those
23	you who have had anything to do with New England, was
24	the Coalition for Herring Orderly and Responsible

- 1 Management that we started about 12 years ago in a bar 2 in Portland, Maine, as a matter of fact.
- We had a meeting at the Science Center 3 4 during just before Amendment 4 split to be Amendment 4 5 and 5, and it was a Mr. Paul Rago from the Science Center 6 who told us that river herring and the Atlantic herring 7 and in the Atlantic mackerel fishery, which I'll just remind those who sat here yesterday heard the AP saying 8 we don't even know which fishery it is when we leave the 9 10 Sometimes not until you start pulling the net do

they know which fishery they're in.

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- Paul Rego's words -- and I won't quote him, but I will very closely paraphrase him -- was that this is exactly what that scenario was built for, was put in Magnuson for. Now, Paul Rego told me that sitting there. I could give you the exact date. I can you tell where we had coffee in Woods Hole before we did it. There was another gentleman there too, but I don't want to use his name.
- So I'd like to just make sure that the Committee got a little bit more than, hey, wait a minute, this is the same as the generic going over it here. I thought that may be an agenda item that the Committee could take up prior to April.

1	Another thing is is in sitting in the										
2	back of the room listening, of course this is the										
3	Mid-Atlantic Council; of course you can't affect										
4	habitat. And to be honest with you, while river herring										
5	numbers have continued to decline, river herring										
6	investment shore side has gone up exponentially,										
7	something by like 10,000 orders of magnitude in the last										
8	two decades.										
9	In the last 10 years when most of the 90										
10	percent decline has happened, it's over 50 million										
11	dollars put into New England alone. I think we want to										
12	solve the whole problem. We can't do it. It's a multi.										
13	Absolutely, you've heard all the reasons today and then										
14	some.										
15	What you can do is you can help										
16	discourage the selling in the bycatch of river herring										
17	in the fisheries that you manage. That you can do.										
18	There is tangible action that this council can do that										
19	may or may not have been what was referred to you by the										
20	ex staff member of ASMFC. There have been										
21	recommendations. In the shad plan it says the catching										
22	them and selling them in federal waters is illegal. In										
23	the river herring plan it does not state that. The										
24	Atlantic States Marine Fisheries Commission's plans on										

- both of those species, one it bans it; one it doesn't.
- 2 There is observed numbers of river
- 3 herring that are larger than the runs in Massachusetts
- 4 are observed caught in the mackerel fishery and not
- 5 discarded as bycatch, which means that they get mixed
- 6 into that bait market and sold. That's a fact. We
- 7 can't argue that.
- 8 So you have fish, river herring, coming
- 9 through fisheries you manage being sold in the bait
- 10 market. This is a fact. There's no denying it. So,
- 11 please, you have some ability to help in the solution.
- 12 If not we can play ping pong and wait for the -- no one's
- going to fix the whole problem, but if you get 25 percent
- of it, and they get 15 percent of it and the Commission
- 15 -- all of a sudden we might get some.
- 16 But moratorium is an ugly word. We're
- in moratorium -- the recreational community, the
- 18 community, the citizens who harvest and eat these fish
- are in moratorium. When they're allowed to be landed
- in Massachusetts, in Rhode Island and sold in the bait
- 21 market, that's not a moratorium. The Atlantic states
- does allow that. This is happening today while they've
- been taken away from one. That's not fair. That's
- 24 against national standards we believe. This is a

- 1 fishery you manage.
- So, please, there is absolute action
- 3 that can be taken. Don't take this off. This
- 4 committee's purpose truly should be to help Amendment
- 5 14 develop. Take the lessons we learn. But you guys
- 6 manage a fishery that is selling river herring. That's
- 7 a fact.
- I don't want ESA to take this over. I
- 9 really don't. I want my children to fish river herring
- 10 again. We are absolutely staring this thing in the
- 11 face. I want to stop that. Thank you.
- 12 COMMITTEE CHAIRMAN CHRISTOPHER ZEMAN:
- Okay. Thank you for all these comments. I'm going to
- 14 close public comment. It's now 3:40. We're actually
- 15 behind schedule. Rick.
- 16 COUNCIL CHAIRMAN RICHARD ROBINS:
- 17 Thanks, Chris. I think we'll look forward to the April
- 18 meeting and having your committee report back to the
- 19 full council with any specific recommendations. I
- think the key questions relative to the FMP and whether
- or not to recommend this as a stock in the fishery I think
- those are key questions that we would need to hear back
- from your committee on at the April meeting. I think
- the question of coordination is going to be an ongoing

- issue that we'll have to be engaged in as a council, but
- 2 we'll look forward to that in April. Vince.
- VINCE O'SHEA: Thank you, Mr. Chairman.
- 4 We're in a venue that we're not normally in, and there's
- 5 folks in the audience here that expressed an interest
- 6 in being kept informed. So just to put in a plug for
- 7 www.ASMFC.org.
- 8 Those folks in the audience that want to
- 9 get plugged into the Commission information system we
- 10 can put them on newsletters. We can keep them informed
- on press releases on river herring and all that, Mr.
- 12 Chairman. So thank you very much.
- 13 COUNCIL CHAIRMAN RICHARD ROBINS:
- 14 Thank you, Vince. Jason.
- 15 JASON DIDDEN: Same for the Council.
- 16 If you go to the council website and to squid, mackerel,
- 17 butterfish, there's a information distribution list
- 18 that our staff manages related to that, and we
- 19 distribute a fair bit of at least of late shad/river
- 20 herring information on council activities through that
- 21 list.
- 22 COUNCIL CHAIRMAN RICHARD ROBINS:
- Thank you, Jason. Our next order of business is SARC
- 51, but before I got to Dr. Weinberg, I have the

1	opportunity to present an award. I'm going to go around
2	to the other microphone.
3	
4	RICK E. SAVAGE AWARD
5	COUNCIL CHAIRMAN RICHARD ROBINS: So
6	once a year the Council has an opportunity to recognize
7	individuals that make extraordinary contributions to
8	the management process, and in today's case we have the
9	opportunity to present the Council's highest award,
10	that is the Rick E. Savage Award.
11	And before I acknowledge and call up
12	this year's recipient, I'd like to take a little step
13	back in time to a historically significant date, and
14	that would be August 15, 1969. Many of you remember it
15	well. It was the first day of Woodstock. Perhaps the
16	details are a little fuzzy.
17	But it was also historically
18	significant for another reason. That's the first day
19	that Dennis Spitsbergen came to work at the North
20	Carolina Division of Marine Fisheries.
21	And some of us have an opportunity to
22	serve here for a short while, and we all hope to have
23	a positive impact on the conservation of marine
24	resources, but Dennis Spitsbergen began in the council

process back in 1986 and served for over 20 years in the council process.

Dennis leaves behind a very durable
legacy. I'd like to invite Dennis Spitsbergen to come
on up. So, again, Dennis leaves behind a very
substantial and durable legacy in fisheries management.
Dennis served on the New England Scallop Committee, and
in doing that he was there during some of the most
critical informative years when decisions had to be made
that weren't simply hard decisions but very forward
looking decisions, decisions that were transformative.

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He was there for the development of Amendment 4 and others that really changed the shape of the fishery and provided for a very bright and economically viable future for that fishery. I think the health of it today is that much better off for Dennis's very meaningful contributions.

Dennis also served for many years on this council and on our committees. He was a steady voice of support for marine conservation and management. At the state level, Dennis was a champion of conserving nursery areas, key habitat areas in the estuary environment that contributed significantly to the conservation and productivity of North Carolina's

Τ.	marrile resources here in state waters.										
2	And, Dennis, it's my pleasure and										
3	privilege on behalf of the Mid-Atlantic Council today										
4	to present you with the Rick E. Savage Award, which we										
5	present with gratitude and appreciation for your										
6	positive influence on and contributions to the										
7	conservation and management of Mid-Atlantic fisheries.										
8	Your leadership, service, and dedication contributed										
9	significantly to the successful stewardship of our										
10	marine resources and dependant fishing community.										
11	Congratulations.										
12	DENNIS SPITSBERGEN: I'd give a little										
13	speech, but this kind of leaves me speechless. I just										
14	came up here to see a bunch of old friends. I had no										
15	idea that this was coming. I really, really appreciate										
16	it. A lot of other people deserve it more than I do.										
17	But thanks anyhow.										
18	COUNCIL CHAIRMAN RICHARD ROBINS:										
19	Dr. Weinberg.										
20											
21	51ST STOCK ASSESSMENT REVIEW										
22	JAMES WEINBERG: Thank you. My name is										
23	Jim Weinberg, and I'm the chairman of the SAW/SARC										
24	process at the Northeast Fishery Science Center. And										

after each of the SAW/SARCs, I give a short public presentation to the councils on the results of the stock assessment.

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So today I'll be spending about a half an hour focused primarily on loligo squid because that's managed by your council. The SAW/SARC process is described on this slide. So this is in general.

Number one, we have SAW working groups, which consist of people from the Science Center as well as people from academia and state biologists and fishermen who participate who all contribute to these benchmark stock assessments. Then once the assessments are done, there is an external peer review that takes place by independent experts that are brought in to review the work. Number three is there are products, written reports that come out of these assessments and reviews. There are not only science reports, which have all the details of the assessment, but also there are written reports by each of the individual reviewers as well as a consensus report that reflects the final summary by the review panel.

And in the science reports and in the reviewer reports, there's some of the information that should provide the basis for making ABC recommendations

1	and	that	sort	of	leaning	, in	towards	providing	management
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- advice, but without actually providing any
- 3 recommendations on what the management should be, but
- 4 trying to lay the science groundwork for those
- 5 decisions.
- 6 So, specifically at the 51st SARC which
- 7 took place at the end of November in 2010, the peer
- 8 review panel -- the members on the peer review panel are
- 9 listed on the left. The chairman of the SARC for the
- 10 last two or three SARCs has been an SSC member from
- 11 either the New England Council or the Mid-Atlantic
- 12 Council, and then the panelists are all brought in from
- the Center of Independent Experts.
- 14 And the Center and the working groups
- have no say whatsoever in who the panelists are as well
- 16 as the chairman. These are all folks who are chosen by
- 17 the Council for the chairman and by the CIE based on
- 18 their areas of expertise. So often the CIE people come
- 19 from other than North America. So having a chairman
- 20 from the New England SSC or the
- 21 Mid-Atlantic SSC is helpful because they provide some
- local knowledge that the CIE panelists often don't have.
- The stocks that were reviewed at this
- 24 SARC are listed on the right: silver hake, loligo

<b>_</b>	squid, red liake, and orrenore liake. And for both sirver
2	and red hake, there are two stocks. So this was a very
3	busy week where we were essentially reviewing six
4	benchmark stock assessments.
5	Now, I've been asked to spend most of my
6	time speaking about loligo squid, so I'm going to skip
7	very quickly through the hakes and go right to the squid.
8	These slides are in your briefing book behind Tab 7.
9	And I'm skipping to slide 31. Okay. I have about eight
10	slides on loligo squid.
11	<del></del>
12	LOLIGO SQUID
13	JAMES WEINBERG: So the terms of
14	reference for this stock assessment were fairly
15	extensive, as they often are for benchmark assessments
16	at the SARC. And I'll just review them very quickly.
17	The first one has to do with
18	characterizing the commercial catch and everything
19	related to catch including LPUE, discards, landings,
20	and so forth. Number two characterized the survey
21	data, and that includes anything that's known about
22	regional induces of abundance, recruitment, age, length

data, etcetera. And as well in many of these terms of

reference the working group is asked to describe the

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- 1 uncertainty in these sources of data.
- 2 And just this doesn't take many words to
- 3 say describe the uncertainty, but when you're asking a
- 4 scientist to provide that, that implies a lot of extra
- 5 work. For those of you who took statistics or calculus
- 6 when you were in school, this gets into those areas. So
- anytime we're asked to describe uncertainty, there's a
- 8 lot of extra work in the assessment.
- 9 Number three gets down to estimating the
- real status, what allows us to determine the status of
- 11 the stock, the fishing mortality rate, recruitment, and
- 12 stock biomass.
- 13 Number four, in the SARCs for the last
- couple of years for many of these benchmark assessments
- a term of reference has been to quantify the consumptive
- 16 removals of the species by predators in the system and
- 17 if possible then to take the estimates of consumption
- and relate that back to the stock status.
- Now, as you'll see for the case of
- loligo, it wasn't possible to do an analytical model;
- 21 but nevertheless, we have estimates of consumption by
- 22 major predators of loligo that are in our food web
- database. Then No. 5 is a determination of stock
- 24 status. Number six -- oh, okay. Number five is to

review the stock status definitions. Number six, stock status. And then develop approaches for ABCs, and then finally review research recommendations and recommend new ones.

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So I've just chosen some of the major figures that are in the assessment, and I'd refer you to the reports if you want to see more. But this is basically just a summary of some of the major results.

So, in this slide, this shows the landings and discards and catch through time. In the late '60s and '70s, catches were high, and a lot of those catches were by the foreign fishery. Landings have been fairly stable since the early 1980s.

And this is primarily from the data, the landings are here, and the discards are the dark line near the bottom. From our database it appears that there is really a low level of discarding compared to the very large proportion of what's captured is kept.

Now, this next slide is a summary of -in the previous slide I showed you what the levels of
catch were, and they were around 10 to 20,000 metric tons
per year. In this slide, this shows the consumption by
predators of loligo that we have data on in our food web
database. And Jason Link took the lead on this. I

1	should give credit to Lisa Hendrickson and Larry
2	Jacobson who also worked on this and did a lot of the
3	other work not on consumption. But the interesting
4	result in this slide is that consumption, which is the
5	upper line here I don't know why it's doing that.
6	Okay. The consumption is anywhere from
7	1 to 11 times the catch by the fishery. The catch is
8	shown here. Now, since this is on a new scale, the catch
9	is this dark line at the bottom that's fairly stable at

around 10 to 20,000 metric tons.

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And using models for estimating consumption by predators, the consumption by these predators that are out there with loligo can range up to a hundred thousand metric tons. So squid are a very important part of the ecosystem and are prey to a lot of predators.

Now, from this we can get some estimate of the mortality imposed on squid by predators. But, as I've said, it wasn't possible for the assessment scientists to use that information in an analytical model.

But if this were the kind of benchmark assessment where an analytical model had been developed and accepted, this information could have been used to

- 1 inform the estimate of natural mortality rate. Now,
- 2 getting on towards what they concluded about the biomass
- of this stock and how it relates to stock status. The
- 4 panel on the left has to do with the total biomass of
- 5 loligo. I believe that's for 2008 and '9. But this
- 6 frequency distribution which is shown here, shows the
- 7 probability distribution of the biomass.
- 8 And you can come down the vertical here
- 9 to the median of this point, and that's the estimate of
- 10 the current biomass. I believe it's around 50,000
- 11 metric tons. And it is greater than these dotted lines
- 12 which are -- this dotted line that's vertical in blue,
- 13 that's the new biomass target for this stock.
- So the estimate of current biomass is
- 15 slightly greater than the biomass target, and it's well
- above the biomass threshold. And I'll be explaining on
- 17 the next slide where the new estimates of these biomass
- 18 reference points come from.
- But the important message here is that
- 20 from this assessment the conclusion is that the stock
- is not overfished and that it's very close to the biomass
- target.
- Now, the panel on the right is what we
- 24 know about the exploitation rate for fishing mortality.

1	In this case, this is an exploitation rate, and I think
2	the value is about 17 percent. So roughly 17 percent
3	of the biomass is being removed by fishing per year.
4	And you'll notice that in this slide, there are no other
5	lines which correspond to the overfishing threshold,

6 and that's because the SARC review panel was unable to

recommend an overfishing threshold. And I'll explain

that in a moment. 8

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In addition to the fact that they couldn't recommend an appropriate overfishing threshold now, they rejected the approach that had been accepted by the previous panel. So in this case, for loligo we're left after this peer review where the stock is declared to be not overfished and the overfishing status is unknown.

Now, it's curious. We often hear about the value of peer review, and I'd like to point out here that we have a real change from what the previous peer review panel concluded. In the past we had -- we now have a -- whether the stock is overfished or not this panel was able to come up with a biomass target and threshold, whereas the previous panel was unable to derive that.

24 But for the overfishing status, the

reverse is true. In the past they've had an overfishing 1 threshold, and this panel concluded that it was 2. inappropriate and that they couldn't replace it with 3 anything. So we have a real change here in the 4 5 overfishing definitions and in the status. So this is the nature of peer review and bringing in experts. I 6 7 mean the goal is always to move forward and hopefully do a better job. But this does happen. And I want to 8 be frank about it and be very clear. Now, this slide 9 has to do with the biomass through time and how it 10 11 relates to the biomass threshold or biomass target. 12 I'm pushing the wrong button. The wiggly line that goes through time 13 14 that's from 1974 to the current year. The wiggly line 15 is the ratio of the biomass of the population relative 16 to the biomass target. And if the value were close to 17 one on this axis, that would indicate that it was right 18 at the biomass target.

But the fact that it is slightly above that line through time indicates that for this stock the review panel concluded that loligo has generally -- it's varied through time but has been above its biomass target. In other words, it hasn't been overfished throughout the whole time series. That's a

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1 conclusion of this slide.

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Now, assessing loligo is difficult, as you can imagine, because it has a life span that is less than a year, and there are two cohorts at least that appear within the year. So this caused a lot of trouble for the assessment team and for the review panel to try to basically come up with a biomass target. As I said, they were unable to develop an analytical model for this stock, and it's actually a fairly simple approach that they took where they just interpreted the survey indices, looked at the size of the net, the area that was towed, a reasonable estimate of gear efficiency and day/night differences in the capture of squid. And from that they were able to estimate a reasonable value of the biomass.

And then they also for the exploitation rate they used the survey index and compared that to the catch that was removed through time. And so it's based on an exploitation index. So this assessment does not involve a lot of modeling. It's fairly simple. And it's probably appropriate to the kind of data that you get with loligo.

23 Since this is a stock that lives less 24 than a year, it falls into that category where it doesn't

- 1 require annual catch limits. The text at the bottom of
- 2 this slide describes how they came up with this new
- 3 biomass threshold.
- 4 And I'll explain it here. The top line
- 5 is that they assume that the biomass threshold is equal
- 6 to -- it's related to the biomass target. It's half of
- 7 the target. And then they said, well, the biomass
- 8 target is approximately half of the carrying capacity
- 9 of the population in an unfished condition.
- 10 And then they said, well, from 1976 to
- 11 2008, the stock has been fished, but it's been fairly
- 12 lightly fished. That was their perception. So they
- 13 said let's assume that the size of the stock during the
- whole time series was about 90 percent of its carrying
- 15 capacity, that it had been fished down slightly through
- 16 time. So that was how they came up with an estimate of
- 17 carrying capacity. So the estimate here that they
- have, they have an estimate of the average biomass
- 19 annually through that time period.
- 20 And once they estimated that, they were
- able to work backwards to come up with the biomass target
- and the biomass threshold. And this is all based on the
- assumption that the stock has been lightly exploited
- 24 through time.

Now, a little bit about why they
rejected the old FMSY proxy and couldn't replace it with
anything new. I'll just read the slide. The current
FMSY proxy, that is the one from the previous stock
assessment, was calculated in the last assessment as the
75th percentile of quarterly exploitation indices
during 1987 to 2000; (b) they said that the current
fishing mortality reference point approach is not
appropriate for the lightly exploited loligo stock.

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And they felt that -- on the right -- a new threshold reference point for fishing mortality was not recommended in the 2010 assessment because there was no clear statistical relationship between loligo catch and annual biomass estimates during 1975 to 2009. In other words, there was no strong evidence from the data that they had available that there was a relationship between the amount of fishing that had taken place each year and the size of the population. And given that there was no evidence of a relationship between fishing and stock size, they were unable to come up with an estimate of what an overfishing threshold is.

So, given that the old approach that was used was kind of saying, well, it looked like the stock had survived under whatever fishing had gone on, so

1	let's	just	use	the	sort	of	the	average	of	that	and	use

- that as the proxy for FMSY.
- 3 But this panel wasn't willing to make
- 4 that assumption, and they said in the absence of a
- 5 relationship, we don't know what it is, and they left
- 6 it at that.
- 7 So then there are some comments that the
- 8 SARC panel -- in their reports they have a lot of
- 9 comments, but I've just picked out a few. A majority
- of the panel considers the data and the assessment for
- 11 loligo to provide a basis for developing annual
- 12 management advice for this stock as long as the
- 13 exploitation rate is kept low.
- 14 What they were saying here is that
- they're a little uncertain about this stock assessment,
- and the word majority of the panel here indicates that
- they were able to tell you that this assessment can be
- 18 used for providing management advice, but it was not a
- unanimous decision, and they felt that as long as the
- 20 exploitation rate is low you're on fairly safe ground
- 21 I think. What their concern was that if there's a major
- 22 change in the exploitation rate, they'd have to
- reconsider their decision to accept this.
- 24 Annual estimates and assessments and

annual management are not optimal. Shorter periods of time would be better to take into account the size of cohorts within years. And this was kind of the driving issue that one of the reviewers had.

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He kept saying if you have multiple cohorts coming in during the year and they only live for half a year to eight months, it doesn't provide a very strong result if we're only going to be looking at annual estimates and trying to get management advice from annual estimate.

And this is not really surprising news. It was well known to all the people doing the assessment as well and pretty well agreed to. Number three, the stock is probably lightly exploited based on the biomass estimates relative to the threshold, and the catch is relative to estimates of minimum consumption. So they weren't considering the consumption estimates when they were kind of giving a general qualitative conclusion about this assessment. And it was the relation between the relative scaling between the consumption estimates which were high and the exploitation rates by the fishery which were low. That's what led them to conclude that the fishery is lightly exploited.

And the last one, the survey trawl

1	efficiency estimates between seasons are not robust and
2	require further analysis. This had to do with real
3	differences in the scale of the survey index between the
4	fall and the spring surveys.
5	And my last slide, these are just some
6	recommendations from the SARC panel to estimate survey
7	catch efficiency for the spring and fall surveys. This
8	is a key parameter in the assessment and stock status
9	determination.
10	Number two, conduct additional studies
11	and modeling on seasonal cohort life history
12	characteristics. And, finally, consider within season
13	and within your management. And, again, this is
14	something that you have all talked about before. I
15	think a lot of this is well known to us. But the panel
16	came up with the same comments. That concludes my
17	presentation, and I'd be happy to try to answer
18	questions. Thank you.
19	COUNCIL CHAIRMAN RICHARD ROBINS: Jim,
20	thank you. If the SARC was unable to deliver reference
21	points for FMSY, did they have any discussion about
22	alternative approaches to developing reference points?
23	JAMES WEINBERG: Well, I think that

they were thinking that that's where you'd have to be

1	able to take into account the seasonal cohorts and to
2	have a management system that can respond within
3	seasons. And as long as we're locked into annual
4	management, they didn't feel that they could so I
5	think that's the direction that they were kind of moving
6	towards.
7	But it is an appropriate estimate of
8	FMSY, for a stock like this could not be based on an
9	annual estimate. It would have to be something based
LO	on things that happen seasonally within the year. And
L1	so that's the direction.
L2	And, as I said, they were not willing to
L3	just come up with something like saying, well, this is
L4	roughly what you know, the average exploitation rate
L5	through time, so therefore that must be okay. They
L6	weren't willing to use that as a proxy for FMSY.
L7	COUNCIL CHAIRMAN RICHARD ROBINS:
L8	Well, Jim, if that was the direction of the SARC, is
L9	there any possibility of trying to have more frequent
20	indicators that we could utilize? I mean it seems like
21	we're lucky to get an annual update.
22	JAMES WEINBERG: Yeah. Well, I know

that from talking with Lisa Hendrickson and other people

that work on the invertebrates and squid, this is a

23

Τ	discussion that the Center has had for years about
2	realtime management of squid fisheries. And I don't
3	know all the details about what progress has been made
4	you know, or why it hasn't occurred, but this seems
5	to be basically where we're at, that until there is a
6	like, I think it would take a very devoted effort on
7	the part of the people collecting all the data, lots of
8	resources and so forth to get information on each cohort
9	of squid coming in, knowing how big it is and that sort
10	of thing.
11	But one point that the SARC panel made
12	is that the squid grow so quickly that it's really hard
13	to even get an estimate of recruitment because the
14	little squid quickly grow to the size of an adult squid.
15	So they didn't feel like they could
16	divvy up the size data into a recruit index and an adult
17	index. They said let's just treat the whole thing as
18	a biomass moving into the population. And there was one
19	other point, but it just skipped my mind.
20	COUNCIL CHAIRMAN RICHARD ROBINS:
21	Well, I guess the good news is that the stock's not
22	overfished, and it appears to be lightly exploited, but
23	the lack of a reference point is problematic. John
24	Boreman.

1	JOHN BOREMAN: Yeah. I apologize.
2	This is my first time I've really examined this. I mean
3	hearing it really helps. A couple of questions.
4	First, a comment on recommendations for additional
5	studies and so on. I think one recommendation that
6	should be added is to look at this setting the biomass
7	threshold equal to half of the biomass target because
8	this is a short-lived species.
9	That half, I'm sure, was chosen because
LO	it's the going value for all the fisheries basically
L1	that were managed choose one half. But I think some
L2	simulation modeling to see if that's really an
L3	appropriate value would be useful.
L4	Second, this term lightly exploited
L5	really bothers me, and it's probably because of my
L6	ignorance. But to me it seems like it's a teleological
L7	argument that's being built here.
L8	It's lightly exploited, so we don't know
L9	what the fishing rate is, but it's lightly exploited.
20	And they're comparing the deaths caused by fishing to
21	the deaths caused by being eaten.
22	And I always like to look at it the other
23	way around. It's the squid that survive being eaten

during the year that are the ones that could be caught

- and what's the impact on the survivors from those being eaten. Fishing could be light relative to consumption, but relative to the total number of squid that survive the risk of being eaten. It may be a significant impact on the squid that are left to be spawning or adding to future generations. So I got to do some more thinking
- But, offhand, it just struck me as a

  9 little backwards in terms of saying it's lightly

  10 exploited because it's relative to the ones that are

  11 already dead, but not relative to the ones that are not

  12 dead.

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about that.

- JAMES WEINBERG: Yeah. You made me remember the point I was going to make. Another comment that the SARC panel emphasized was that an important thing is to even though you can't really quantify a lot of what's going on, an important thing is to make sure there are enough squid left in the population to make babies and be recruiting the following year. So that was like their major qualitative point.
- But the issue that John raised about one half, that's true for a lot of stocks. That's chosen based on some theory, but often we don't do the additional analysis to fine tune that, whether it's one

- 1 half or some other value. So that's a good point.
- 2 And I agree with the points that you
- 3 made, and I guess -- I think the fact that the fishery
- 4 has gone on fairly consistently for 20 or 30 years also
- 5 made them feel that their notion that it was lightly
- 6 exploited. In a sense they were thinking that whatever
- fishing has gone on it either hasn't impacted the
- 8 biomass or it's undetectable.
- 9 COUNCIL CHAIRMAN RICHARD ROBINS:
- 10 John.
- JOHN MCMURRAY: Thank you,
- 12 Mr. Chairman. Can we take a look at page 35, the chart
- on 35? It's the landings chart. Is that the right one?
- No. It looks like there was a pretty precipitous
- 15 decline from 2005 to 2010.
- 16 And, actually, when you look back,
- 17 there's declines across the board. And that seems odd
- 18 to me, given that we've been at target biomass or over
- target biomass pretty consistently. Is there a theory
- behind why that happens?
- JAMES WEINBERG: Well, I think maybe
- Jason could answer this better than I can 'cause what
- we're talking about here are total landings through
- 24 time. And they have different causes. I know that

1	Lisa	put	into	this	graph	that	vertical,	dotted	line
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- which talks about quarterly or trimester quotas.
- 3 So I don't know enough about the loligo
- 4 assessment to really explain this. But I know that in
- 5 a lot of cases the catch that you see is related to
- 6 regulatory changes. So perhaps someone from the staff
- 7 could help me answer that.
- 8 COUNCIL CHAIRMAN RICHARD ROBINS:
- 9 Greg, to that point.
- GREG DIDOMENICO: Thank you,
- 11 Mr. Chairman. This is a frequent occurrence in squids
- and several other of the fisheries that we manage.
- John, what has happened here is this is the typical case
- of fishery performance.
- 15 And I wanted to comment on the
- 16 chairman's desire to actually have these type of issues
- 17 looked at closely in this fishery performance reviews
- 18 because what we have here and what we certainly notice
- over the same time period that you've picked up on is
- the precipitous decline in landings is a precipitous
- 21 decline in vessels and effort and the health of the
- fleet. That's what's occurred. That's what's caused
- these landings to go down. Thank you.
- 24 COUNCIL CHAIRMAN RICHARD ROBINS:

- 1 Other questions? Rich.
- 2 RICHARD SEAGRAVES: The only thing I
- 3 would add -- Jason might want to jump in -- but on that
- 4 dotted line, basically the fishery was unrestrained
- 5 prior to 2000, so the big change there is that we
- 6 actively began to -- we've reduced the quotas; we put
- 7 in seasonal management measures first quarterly; then
- 8 now we're in a trimester thing. But what happens in
- 9 some years in the restrained landings is that if there's
- an abundance of squid, there's an allocation during that
- 11 period. The fishery goes out, exploits them, and the
- 12 fishery was closed. And then by the time it reopens
- when they go back out, they can't find them. So the
- landings may have been much higher had we not
- 15 constrained the fishery during those closure periods.
- 16 COUNCIL CHAIRMAN RICHARD ROBINS:
- 17 Thanks, Rich. Other questions for Dr. Weinberg or
- 18 comments? Jason.
- 19 JASON DIDDEN: Earlier it was asked
- about the in-season management aspects. I've had quite
- 21 a few discussions with Lisa Hendrickson on this: The
- 22 significant increase in resources to do something like
- that, possibly one or two extra staffers, possibly one
- or two extra surveys, fishery on-the-water surveys.

1 So, in order to get to that kind of management, it would

- 2 be a lot more resources.
- 3 On the trawl efficiency thing between
- fall and spring, I'd just clarify: The spring biomass
- 5 appeared to be much lower, and their kind of concern was
- 6 that in May only it appeared to be lower than the fall
- 7 because of these artifacts of the catchability. Just
- 8 to kind of clarify that point.
- 9 And on the recent survey -- I mean on the
- 10 recent catch declines is I think when staff has
- 11 discussed it in the specs document, there's probably a
- 12 variety of things going on. Some of it's regulatory;
- 13 although, in the past couple years, last year there may
- 14 not have been any closures, but sometimes there may be
- a closure in one trimester. But in the last few years
- in general, they have been catching less squid. And
- 17 whether it's abundance or availability or market or
- 18 fishery operations, it's kind of unclear as to what's
- going on in the last couple of years kind of big picture
- wise. There's probably a bunch of different things
- 21 going on there.
- 22 COUNCIL CHAIRMAN RICHARD ROBINS:
- 23 Peter.
- 24 PETER deFUR: Thank you, Mr. Chairman.

2	paralleling that decline in catch, right, that those are
3	independently changing? Is that right? Or Jim. I
4	mean the stock doesn't seem to be the catch doesn't
5	seem to be following the stock, in this particular case
6	for this fishery.
7	JAMES WEINBERG: Yeah. If you go to
8	this slide, this shows you that the biomass relative to
9	a constant value has fluctuated a lot without trend over
10	time.
11	PETER deFUR: And the biomass estimates
12	are all based on the trawl surveys? Is there anything
13	that's in the works for using a different method of
14	estimating biomass or population density or anything
15	for squid?
16	COUNCIL CHAIRMAN RICHARD ROBINS:
17	Jason.
18	JASON DIDDEN: I think given the

But, Jason, there's no evidence that the stock is

1

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21

22 base back with Lisa.

23 Throughout the assessment lots of ideas

24 came up: Oh, you could look at this, look at this. But

information that's available, this is kind of what --

there are additional things, but they require a lot more

data was my recollection. I'd have to kind of touch

1	. d	lO	you	have	the	data	for	it?	And	those	additional	data

- 2 needs can be quite intensive for that kind of more
- detailed analysis. It looks like Jim has that point,
- 4 too.
- JAMES WEINBERG: Yeah. One advance
- 6 that was made by this working group was to consider in
- 7 the survey data the difference in catch of squid between
- 8 day tows and night tows and the amount of light in the
- 9 water column. And when they did that, they took that
- 10 into account to derive this biomass estimate.
- 11 So there's actually a lot less variation
- in these estimates than what would have been produced
- previously without considering the day/night
- 14 differences. It was the first time -- it wasn't used
- in the previous stock assessment, too. Although, this
- 16 was not unknown. They knew that there were --
- 17 PETER deFUR: They've known for
- decades.
- JAMES WEINBERG: Yes. I know. But I
- 20 think this was the first assessment where it was
- 21 actually used in the estimate.
- 22 COUNCIL CHAIRMAN RICHARD ROBINS:
- Jason.
- JASON DIDDEN: There may have been die/

1	yield correction factors applied to the end of season,
2	last one. But since this kind of took a novel approach
3	of looking at kind of the angle of the sun essentially
4	and using the trawl surveys that were within a certain
5	cone, had a much higher average catch rate, and those
6	were the ones that were used to determine the index that
7	was used in this estimate. But there may have been
8	die/yield correction factors in the last assessment,
9	but I'd have to double-check.
10	COUNCIL CHAIRMAN RICHARD ROBINS:
11	Thanks, Jason. Are there any other questions for
12	Dr. Weinberg? Jim, did you have another one?
13	JAMES WEINBERG: Well, yeah. I would
14	go with Jason on that. I'm not sure exactly what was
15	used in the previous assessment. But I just know that
16	it was an advance in this one to really do a mathematical
17	treatment of day/night differences, and they really
18	went to town as well on the tow path and the net size
19	and all of that. That was a big part of this analysis.
20	COUNCIL CHAIRMAN RICHARD ROBINS:
21	Thanks, Jim. Mr. Fletcher.
22	JAMES FLETCHER: Dr. Weinberg, is there
23	any chance that the SARC are the sole factor being the

effects of the North Atlantic oscillation, the solar

1	cycles or any of the other known cycles in when they were
2	doing this?
3	And the second more serious question

and I'm bringing two SARCs together. Since it has been found that dogfish move offshore two to three hundred miles in an east-west migration, is there any possibility that the loligo squid exist off 200 to 300 miles and would make up a major food component of those dogfish when they're two to three hundred miles off shore? Is there any possibility that loligo would be part of the food source two to three hundred miles off shore?

JAMES WEINBERG: I can't answer your question 'cause I'm not the analyst that did this, and I'm not that familiar with the data. So that question could be answered, but I don't have the answer.

17 COUNCIL CHAIRMAN RICHARD ROBINS:

18 Greg.

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GREG DIDOMENICO: I forgot to also stress before the issue and the importance of the fishery performance reports. This is a perfect example of the fishery performance reports should definitely be provided to the CIE reviewers because I can tell you that there are both in butterfish and in the loligo squid

	<del>-</del>
2	fisheries, how they're managed and the historical
3	management prior to the stock assessment absolutely had
4	an impact on their decision making and their knowledge
5	of certain aspects of each one of those stock
6	assessments.
7	So I really applaud you, Rick, for
8	noticing that when you've sat through several SSC
9	committees. And I can tell you that they're going to
10	be very helpful and should be provided to the CIE
11	reviewers. Thank you.
12	COUNCIL CHAIRMAN GREG DIDOMENICO:
13	Thanks, Greg. And we will have an update on the AP
14	performance report tomorrow morning during Executive
15	Committee. Thanks. Jason.
16	JASON DIDDEN: I just had once answer to
17	John perhaps. I was looking at just from the assessment
18	summary figure annual biomass, and it's a mean of the
19	spring and fall survey biomass. And as you look from
20	it bounces around a lot. Now, the last two or three

assessment the unfamiliarity of the CIE reviewers to our

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24 COUNCIL CHAIRMAN RICHARD ROBINS:

the time series.

years it was definitely kind of down but not down any

more than the typical kind of variation you see through

Т	Thank you. Our next agenda item is going to be
2	Framework 7 for monkfish. Rich, how long do you
3	estimate that will take?
4	RICHARD SEAGRAVES: About fifteen.
5	COUNCIL CHAIRMAN RICHARD ROBINS: All
6	right. Why don't we go ahead and take that. Then we'll
7	take a short break and start the scoping session, if
8	you're ready.
9	
10	FRAMEWORK ADJUSTMENT 7 TO THE MONKFISH FMP
11	RICHARD SEAGRAVES: Thank you,
12	Mr. Chairman. This is a management action for the
13	Monkfish FMP which is Framework 7. The New England
14	Fishery Management Council has already taken action
15	that involved proposed measures for consideration
16	relative to the revised biomass reference points for
17	monkfish and the northern management area ACT and
18	specifications that correspond to that ACT.
19	A little bit of background.
20	Amendment 5 to the Monkfish FMP, the decisions made
21	there were based on the best available science at the
22	time which was SARC 40 and data through 2006. And
23	Amendment 5 adopted ACLs, ACTs for 2011 through '13 as
24	well as days-at-sea and trip limit specifications that

1	corresponded, and it did not change biomass reference
2	point control rules. Following that time SARC 50 was
3	completed in June 2010, and that SARC recommended
4	revision to the biomass reference points and
5	re-estimated stock size. Subsequent to SARC 50, the
6	New England SSC revised the values associated with the
7	ABC control rule. It was proposed in Amendment 5, and
8	then as a result the ABC, which in the monkfish FMP
9	equals the ACL was lower than the current NMA ACT
10	proposed in Amendment 5.

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So the purpose and need are based on that problem. There was a need to adopt revised biomass reference points, control rules for the northern and southern management areas based on the recommendations of SARC 50 and the SSC of New England and also to adjust the northern management area ACT and the specifications to a level below the level specified by the SSC revised ACL.

In terms of reference points, this framework includes a couple alternatives. The no action alternative in the top panel, the biomass target is about 62,000 metric tons for the northern management area and the threshold 41,000.

24 For the southern management area it's

121,000 currently and the threshold about 99,000. The stock status is that the stock is not overfished, and that does not change the preferred alternative. Under the preferred alternative, the target for the northern management area would be 52,000 metric tons, and the southern management area 74,000. The threshold I think it's one-half of the target, so you get 26,000 for the northern and 37,000 for the southern. The current biomass estimates from the last SARC for both the northern and southern management areas exceed both the target and the threshold.

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- So for the ACT alternatives, again, the New England Council has already taken action on this. In the document there are several alternatives to adjust the ACT in the northern management area.
- Alternative 1 is no action, which would be retain the current landings target of 5,000 metric tons. But the staff and Council has determined that it's not an ACT; therefore, it's not compliant with the guidelines.
- Alternative 2 would use Amendment 5 proposed ACT of 10,750 metric tons. This would exceed the SSC's revised ABC calculation of about 7600 metric tons, so it would not be compliant with Magnuson Act.

2	Alternative 3 there are three options
3	for revised ACT. ACT Option 1 is 5500 metric tons or
4	73 percent of ABC. Option 2 is 80 percent of the ABC
5	or about 6,000 metric tons. And the preferred option
6	for the ACT northern management area is 65, 67 or 86.5
7	percent of the ABC. So the ACT is buffered off of the
8	ABC by it would 14 1/2 percent or 13 1/2 percent. So
9	that's the preferred alternative that was put forth to
10	the Council, and New England adopted that. You'll see
11	in the motion that they passed. To go along with that,
12	there has to be days-at-sea and trip limit
13	specifications. Alternative 1 was no action on the
14	current situation. You can read that. So many
15	days-at-sea and then their trip limits depending on the
16	permit categories.
17	The same thing with Alternative 2 was
18	what was proposed in Amendment 5. And then Alternative
19	3 is preferred alternative. And there are three
20	specification options for each of the three ACT options.
21	So you have the ACT Option 1, which was
22	a 55/50, and then there are three options for each of
23	those, 1-A, 1-B, 1-C basically an AC permit category
24	daily landing of 1250. These are pounds.

Τ	The B and D daily landings would vary by
2	option and the days-at-sea but very slightly by
3	Option 1-A through C for one. Option 2, which was the
4	6,000 metric ton option, there are three basically the
5	same in terms of the daily landing limit and then
6	different numbers that correspond to the higher
7	allowed to land the higher target under that option.
8	And then Option 3, which is the
9	preferred alternative to the ACT, the Northern
10	Management Area 65, 67, there's 3-A, 3-B, 3-C, same ACT,
11	A and C daily landing limit of 1250 pounds, but the B
12	and D limits would vary. And the preferred alternative
13	is the one on the bottom, 3-C, 1250 pounds for the A and
14	C category and 600 pound daily limit for the B and D and
15	40 days-at-sea. There'll be a motion. So this is the
16	same information provided to the New England Council,
17	and they took action recently at their January meeting,
18	and so in kind we need action by the Council today on
19	the preferred alternative. That's us there February
20	2011.
21	Then New England Council staff would
22	complete and submit the final EA sometime in February
23	or March, and this would become effective in the summer
24	of 2011. So at this time I believe Howard is prepared

- 1 to -- we need the motion, Jan, that New England pass --
- 2 the convention is to at least put forward the motion to
- 3 pass the New England Council. And I think Howard is
- 4 prepared to make that.
- 5 COUNCIL CHAIRMAN RICHARD ROBINS:
- 6 Thank you, Rich, for the presentation. And I'll look
- 7 to Howard when this comes up. I'm waiting for it to que
- 8 up now.
- 9 HOWARD KING: Thank you, Jan. I move
- 10 that the Mid-Atlantic Council submit monkfish Framework
- 11 Adjustment 7 with preferred alternatives for biomass
- 12 reference points. That's Alternative 2. Northern
- 13 Management Area ACT -- that should all be
- 14 capitalized -- but that is for annual catch target.
- 15 Thank you. Alternative 3, Option 3; 6,567 metric tons
- 16 and specifications Alternative 3, Option 3-C; 40
- days-at-sea, 1250 pounds and 600 pounds tail weight per
- 18 days-at-sea for Permit Categories A and C, and B and D
- 19 respectively. And I would add that this would be in
- 20 place through the fishing year 2013.
- 21 COUNCIL CHAIRMAN RICHARD ROBINS: We do
- 22 need a second. Is there a second to the motion? Second
- 23 by Pat Augustine. And these modifications are just to
- the northern management area, Howard?

1	HOWARD KING: Yes. The biological
2	reference points pertain to all, but the rest of it
3	pertains only to the northern management area.
4	COUNCIL CHAIRMAN RICHARD ROBINS:
5	Okay. Discussion on the motion? Rich, does that
6	capture everything we need to include? Okay. Is
7	Council ready for the question?
8	(Motion as voted.)
9	{Move to submit Framework Adjustment 7 with the
10	preferred alternatives for biomass reference
11	points. (Alternative 2), Northern Management Area
12	ACT (Alternative 3, Option 3, 6,567 mt), and
13	specifications (Alternative 3, Option 3C, 40 DAS,
14	1250 lbs. and 600 lbs tail weight per DAS for
15	permit categories A and C, and B and D
16	respectively).}
17	COUNCIL CHAIR RICK ROBINS: All those
18	in favor please raise your hand.
19	(Response.)
20	COUNCIL CHAIR RICK ROBINS: Twelve.
21	Opposed like sign.
22	(No response.)
23	COUNCIL CHAIR RICK ROBINS:
24	Abstentions like sign.

1	(Response.)
2	COUNCIL CHAIR RICK ROBINS: One
3	abstention. The motion carries. Thank you, Howard.
4	Are there any other action items or motions that are
5	necessary to submit the framework? Thank you, Rich and
6	Howard.
7	Is there any other business on this item
8	to come before us before we adjourn and prepare for the
9	scoping session? Okay. Let's take a 10-minute break,
LO	and when we come back, we'll start the scoping hearing.
L1	And Howard King, who serves as vice chair of the
L2	committee, will serve as our hearing officer tonight.
L3	Thank you.
L4	(Break: 4:39 p.m. to 4:58 p.m.)
L5	COUNCIL CHAIRMAN RICHARD ROBINS:
L6	Thank you. At this point, I'm going to turn it over to
L7	Howard King. Howard serves as vice chair of the
L8	Monkfish Committee, and he'll be our hearing officer for
L9	the scoping hearing for Amendment 6 to the monkfish FMP.
20	
21	MONKFISH SCOPING MEETING
22	COMMITTEE CHAIRMAN HOWARD KING: Thank
23	you, Chairman Rick. This is the 10th and last scheduled
24	public hearing on Amendment 6 for the joint monkfish

- 1 FMP. Amendment 6 merely sets out a discussion process
- 2 for the possibility of catch shares in the monkfish
- 3 fishery.
- 4 And in going up and down the coast, we've
- 5 had a lot of comments pro and con for potential changes
- in the monkfish fishery. So this is another
- 7 opportunity for individuals to put forth their
- 8 comments.
- 9 This is a joint committee of the
- 10 New England and the Mid-Atlantic Fisheries Management
- 11 Council, and ordinarily the New England contingent
- 12 would be here, but lately the southern weather has kept
- their northern members from getting down here and
- 14 attending these hearings. So with that, I'm going to
- turn it over to Rich, and he'll go through the
- 16 presentation, and then we'll take public comment.
- 17 Thank you.
- 18 RICHARD SEAGRAVES: Thanks, Howard.
- 19 I'll be giving a fairly brief presentation. It's the
- same one that's been given at all 10 hearings. Again,
- 21 the purpose of the scoping process is to get early in
- the process input from the public about the potential
- use of catch share management in the monkfish fishery.
- As Howard has already alluded to, there

- have been 10 hearings held. This is the last one. And you see they're listed there. Do you need to run the
- 3 thing, Jan? Next slide.

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So basically this talk will go through 5 basically the purpose of the hearings, why the councils are considering catch share management, describe some 6 7 of the catch share approaches that are being considered if catch shares were adopted in this fishery, what the 8 necessary elements and alternative might be and then 9 10 open it to questions that the Council would like you to 11 consider. Next slide.

So really the primary purpose is to provide interested parties an initial and early opportunity for input into the development of this amendment, Amendment 6, explain what catch shares management approaches are, and there are some of their various components, to hear views of the public, their concerns and any questions that they would like addressed by the councils during the development of this amendment. And I think first and foremost the Council's interested in a bottom-up process so that --you know, we can hear from the fishermen about their views on the potential use of catch shares in the monkfish fishery. Next slide.

1	So the first question is: Well, why are
2	the councils considering catch shares? And I think
3	it's generally acknowledged that in a number of
4	fisheries around the U.S. and also around the world that
5	catch shares management has proven effective to address
6	a number of problems.
7	And so the Council seeks to (1) improve
8	economic performance of the fishery and to achieve
9	optimal yield; another advantage in some cases it gives
10	the businesses more flexibility when they're in some
11	sort of catch share or tradeable fishing property right.
12	In many cases it can reduce the
13	regulatory burden on the operators themselves. In
14	general it promotes safety. It gives you the option of
15	hopefully going out and catching the fish when it best
16	suits you, not necessarily so a lot of the things
17	relative to the race to fish in short seasons or quota
18	management under many systems have improved. It also
19	has shown to be effective to keep catch within specified
20	limits. And also the councils seeks to coordinate
21	management with the Northeast Multispecies Sector
22	Program as another consideration. Next slide.
23	So what's a catch share? Well, it's a
24	fishery management program that allocates a specific

- 1 portion of the TAC to individuals, communities or other
- 2 cooperatives including sectors.
- 3 So it's basically we're giving a share
- 4 to individual corporations or groups. The allocation
- 5 may be to an individual group or may be area based or
- 6 community based. And it's important to note that the
- 7 catch share is a harvesting privilege, not a property
- 8 right per se.
- 9 But you are vested that privilege, so
- it's up to you to exercise that privilege when you see
- 11 fit. So that's generally the No. 1 advantage of the
- 12 catch share. Next slide.
- So what types are there? Individuals
- 14 -- catch share programs include allocation to
- 15 individuals, businesses or vessels. And this includes
- 16 ITOs, which are individual transferrable quotas, so you
- introduce the element of transferability or trading of
- the share that you're given or simply an IFQ, which has
- 19 been used in the North Pacific where there are
- 20 limitations or no tradability and you just get your
- 21 quota. It could be to a group, and there could be
- 22 allocations to communities -- Community CDQ stands for
- 23 community development quota -- or to harvest
- 24 cooperatives which could include sectors. And then

1	there are other types of allocation shares that include
2	by area or to other nonvessel entities, for example, to
3	dealers or processors. In other parts of the country,
4	there have been some allocations to those groups. Next

5 slide.

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In the case of New England, the reauthorization of the Magnuson-Stevens Act requires the New England Council to hold a referendum for any IFQ program; however this does not apply to the sector management system that they're currently developing.

To do this the program must be fully developed prior to the referendum, and it would require two-thirds of passage, positive vote from two-thirds of eligible voters. If it failed, it could be revised and resubmitted.

And the eligibility of who gets to vote in that New England referendum is determined by the councils. And it could include crew or captains in addition to the permit holders themselves. Next slide.

So what are some of the ways that the councils have traditionally allocated shares?

Historical landings is usually one of the first considerations and some permit qualification period that those levels of landings, historical landings,

1	would apply to. Other considerations are the level of
2	investment that the vessels based on their size or cost
3	of operation. Another option would be equal
4	allocations where you just take the number of pounds
5	total or shares and split it up equally or some hybrid
6	formula where it's some portion of it's equal allocation
7	and then some based on your past catch history
8	performance. Next slide.
9	Some of the important elements that need
10	to be considered in the catch share program are
11	reporting, with that generally hand-in-hand are log
12	books, VTR dealer reports or group reports from sectors.
13	There's an element of monitoring and
14	would require perhaps vessel monitoring systems, some
15	at-sea or dockside observing or could include
16	electronic monitoring. Another element might be some
17	quota trading mechanism would have to be defined if
18	there were shares allocated and the councils decided
19	they want to take advantage of the economic efficiencies
20	of allowing tradability amongst shares. There has to
21	be some definition of that mechanism.
22	And a major component is the enforcement
23	capability including the interaction between the catch

monitoring and enforcement quota transfers and

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ownership cap. So it can get fairly complicated in
 1
        tracking. If it's transferrable or tradeable,
 2.
        tracking quota through time amongst the various players
 3
        could be an issue. Next slide. So what are the
 4
 5
        questions that the councils have at this time?
                                                      This has
        been distributed, and some of the folks that are here
 6
 7
        have heard these. And really what they're honing in on
             What problems do you see with the current system
 8
        of management of monkfish that could be addressed by
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10
        catch shares; what concerns do you have about catch
11
        share management; and what benefits and costs do you see
12
        with catch shares? Next slide.
                       Other questions that I think the
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councils really want to hear about is: Who should be eligible to hold an allocation; how should the initial allocation be made; should there be limits on accumulation of quota; if so, what limits and how could they be monitored and enforced; should there be some mechanism to allow new entrance into the fishery, and if so, what are those.

And really an overall question is:
What questions do you have that the councils need to
address during the plan development process? Next
slide. Other issues. The catch monitoring program.

In addition to the directed fishery, there's an 1 incidental catch of monkfish in other fisheries that 2 must be allocated and monitored, particularly in the 3 case of monkfish 'cause they are taken by a lot of 5 different bottom tending gears, scallop dredges and so forth and other bottom trawl gears directed at other 6 7 species. So the bycatch incidental catch is a big issue. Cost recovery. The Magnuson Act requires that 8 the monitoring administration enforcement costs which 9 10 are likely to be substantial need to be recovered and 11 additional costs to the administration for the program 12 would have to be born in some fashion by the stakeholders that got the quota shares. 13

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- And so one question is: How should the program cost be shared? And the proposals need a range of cost recovery alternatives. Another consideration is the impact on cooperative research program in monkfish. In the case of monkfish, the RSA is based on days-at-sea.
- So, if we went to a quota-based, catch-share system, there would have to be some modifications to the monkfish research program because the set-aside are days-at-sea rather than pounds. Next slide.

1	So what are the next steps? In the
2	initial scoping process, the Monkfish Committee and the
3	AP will meet to review the comments from these 10
4	hearings and begin to develop initial recommendations
5	to the councils.
6	Following that the councils would begin

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Following that the councils would begin to hone in on a range of alternatives through development and analysis. And of course, this is the first, but beyond that then there's as the councils start to make decisions about what alternatives they want to put into the document, it would go to public hearing and come back to the Council a number of times over a fairly lengthy period, especially given any allocation issues that we'd be dealing with. And so we would follow the normal plan development process, and there would be numerous additional opportunities for the public to comment. Next slide.

I think, yeah, that was it. So that's the presentation. It's, I guess, given the tenth time. And I'll turn it back to Howard. And, of course, I think the emphasis here is trying to go out to the public early on to get the views and concerns of the fishermen as well as any other interested parties and the public about this proposed consideration of catch shares in this

- 1 fishery.
- 2 COMMITTEE CHAIRMAN HOWARD KING: Thank
- 3 you. I would like to take the opportunity to recognize
- 4 Jimmy Ruhle who is here today hiding behind Jim
- 5 Fletcher. Jimmy Ruhle is a former Mid-Atlantic Council
- 6 member of long standing and has been instrumental in
- 7 assisting the monkfish fishery in the southern region
- 8 in past years. So, Jimmy, welcome.
- 9 I'm also glad to see some familiar
- 10 faces. I think a couple of you were at the Virginia
- 11 Beach public hearing, and so we welcome you again as
- 12 well. If those of you who wish to make a comment could
- raise your hand so I know how many we would be dealing
- 14 with. Okay. All right. Well, we will start then, and
- 15 I'll start from the left. Chris Walker, please.
- 16 CHRIS WALKER: Thank you for this
- opportunity to speak. My name is Chris Walker. I'm a
- 18 commercial fisherman from Chincoteaque, Virginia.
- 19 have an H category permit. It's six of them been
- issued, and five of us are here that have those permits.
- 21 I quess to make it short, if we're going
- 22 to be forced to move away from the days-at-sea into
- 23 something new -- sectors, ITQs, catch shares -- we may
- have a proactive way that the six of us have come into

Τ	agreement upon with ITQs, that maybe we could do
2	something on a trial basis, maybe three years to get some
3	information to see how well that would work for us with
4	the option to carry on if it's working well or maybe to
5	change that if it doesn't work. Maybe just a size
6	project there to see how well it would work for us.
7	The main reasons being: to tend our
8	gear without having time restraints or weight
9	restraints, to make it more economically feasible for
10	us, cut down on expenses to better our profits, not to
11	waste anything, to be in and out to get our fishing done
12	to catch our weight, to be done earlier in the season
13	to avoid any environmental threats. It's a lot of good
14	things that I think could come out of this moving forward
15	the proactive way. For six people to be in agreement
16	I think it's a pretty good thing for things to move
17	forward. I'd like to answer any questions. Anybody
18	have any?
19	COUNCIL CHAIRMAN RICHARD ROBINS:
20	Chris, what concerns do you have relative to approaches
21	to the question of allocation and how that might be done?
22	CHRIS WALKER: Well, I thought pretty
23	hard about that. Maybe some rate that was compared to
24	what we're fishing at now with the weight times

<b>±</b>	days-ac-sea would be about the only way I could come up
2	with to give us a weight to work with to start off with.
3	Other concerns would be a minimal amount
4	of carryover that would entice you to catch your whole
5	weight, which would be bringing money back to your
6	community. You wouldn't be holding on to it. You'd be
7	not really use it or lose it, but a minimal amount of
8	carryover. That's pretty much my concerns.
9	HOWARD KING: Mary Beth. I'd like to
10	mention that Mary Beth is a member of the New England
11	Fishery Management Council. It's my pleasure.
12	MARY BETH TOOLEY: Just one quick
13	question on that history issue. You said number of
14	days-at-sea by the trip limit?
15	CHRIS WALKER: Yes, ma'am.
16	MARY BETH TOOLEY: Do you think that
17	that's a better calculation to make for everyone versus
18	history of landings weight?
19	CHRIS WALKER: Well, ma'am, the whole
20	question came about with the H category permit in 1997
21	when we were relieved of that permit due to a
22	geographical line change. We had a permit. We weren't
23	required to have federal reports, so we weren't
24	recognized as monkfish fishermen.

Mr. Ruhle after a long battle got our 1 permits back for us. So we don't have history for some 2. of the years. We weren't fishing. So to use those 3 4 years, we would have to come up with some average of what 5 other fishermen did to make it fair in the aspect of we got our permit back and we wouldn't have the landings 6 because we weren't allowed to fish.

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- So how else would we come up with what we would be allocated? Just based on what fishing we had done I suppose. But that was the question about how we got to where we're at now on whether we would use the current rate, which is the days-at-sea times the weight, or make up some -- if used the years that we didn't fish, how could we use those years? That's how I arrived at that solution or equation.
  - MARY BETH TOOLEY: Well, thank you very much for that 'cause it clearly is an important distinction for your category.
  - CHRIS WALKER: Yeah. We got a lot of other restraints, too. We have a northern boundary, which is if you're familiar with the coast, just above Ocean City. That's our line. We can't go above that. It's the 38-40. We can't go above that. As of April 15th, we have to be above the 37-56. We got about 30

- 1 miles to fish, 20 miles to fish.
- 2 In North Carolina we have a one-mile
- 3 strip inside of three miles and outside of two miles to
- 4 fish. So we really don't have the chance to even max
- 5 out on that permit through all the restraints we have.
- 6 Now starting the 15th, we have a harbor
- 7 porpoise closure from the 15th of February to the 15th
- 8 of March, so that's a month, another area of time that
- 9 we could be fishing set aside for marine mammals.
- 10 So we don't have the opportunity to fish
- 11 all year. We only have a few months to do what we can
- do. And I thought maybe if all the weight, however you
- 13 come to the amount of weight that we would be allocated,
- 14 we could fish it up, get them caught, and be done with
- 15 it.
- 16 UNIDENTIFIED: (Inaudible.)
- 17 CHRIS WALKER: Yes. You're welcome.
- 18 HOWARD KING: Any further questions
- 19 from Council members? Okay. Go ahead.
- 20 RED MUNDEN: Thank you, Mr. Chairman.
- I don't have a question for Chris, but I would just like
- 22 to elaborate a little bit on why they were not allowed
- to fish during a certain time period and don't have the
- 24 catch history. When the monkfish FMP was being

1	developed, public hearings were held throughout, up and
2	down the East Coast, and there was a public hearing held
3	either in Virginia or North Carolina; and at that time,
4	the public hearing document specified that the southern
5	boundary would end at the North Carolina-Virginia
6	border.

2.2

And the question was raised during one of the public hearings as to whether or not the FMP would apply to North Carolina fishermen. The response from a New England Council staff member was it will not apply to your area, so they continued fishing.

At some point in time later, the southern boundary was moved down to Cape Hatteras. And then when the final FMP was approved, the southern boundary is the North Carolina-South Carolina border.

So there was a time period where these fishermen were fishing, but they were under the impression that they would not be required to fish under the provisions of the monkfish FMP.

And as Chris pointed out, one of the first things that Jimmy Ruhle did when he came on the Council, he started working on behalf of these fishermen to try to get them grandfathered in or some type of provision to allow them to participate in the fishery,

and that's where they ended up with Category H permits

- which are much more restrictive than the other permits
- 3 that fishermen may hold.
- 4 HOWARD KING: Thank you, Red. Peter.
- 5 PETER HIMCHAK: Yes. Is it
- 6 appropriate for me to make a comment on the subject? I
- 7 talked to Mr. Walker, and, yes, we did hear about the
- 8 unique aspects of the Category H permit and discussed
- 9 -- tried to come up with a mechanism in the initial
- 10 allocation scheme for the H permits recognizing the
- 11 spacial and area restrictions, the spacial and temporal
- 12 restrictions.
- 13 And, yeah, I think you need some kind of
- scaling mechanism or some kind of equalizer to bring the
- 15 H permits up to a level -- I don't know how you would
- 16 compare it. You could compare it CPUE and then do a
- 17 proportion of throughout the southern area. But they
- 18 certainly have a unique situation, and there would have
- 19 to be some type of scaling mechanism in the initial
- 20 allocation scheme.
- 21 HOWARD KING: Thank you. Other
- 22 questions? I have one more, Chris. Since you've been
- 23 the holder of a Category H permit, have you been able
- to utilize all of your days-at-sea?

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1
                        CHRIS WALKER: Pretty much so.
 2.
        general method of things are that you try to save a few
 3
        days for the month of April, try to carry over until you
        get your new days in May. So, not knowing just what the
 4
 5
        weather's going to be like throughout the year, you try
 6
        to get as close as you can. And that's pretty much what
 7
        the function of the carryover days are is somebody's
        really trying to get the most out of it without wasting
 8
 9
        any days. So, yes, we've been pretty well able to use
        our days up, yeah.
10
11
                       HOWARD KING:
                                      Thank you. Anybody
12
        else?
13
                        PAT AUGUSTINE:
                                        No.
                                              I'm all set,
14
        Mr. Chairman.
                       I was going to suggest that is there some
        way that we, not on this subject, but on that subject
15
16
        of the situation of the H permits, whether or not the
17
        Council could put that on as a topic item in the regular
18
        next committee meeting for monkfish?
19
                        I don't think it's appropriate to
20
        discuss it now and try to carry it forward with this.
2.1
        Again, that may be a dead issue. But they do bring an
2.2
        issue to the table.
23
                        PETER HIMCHAK:
                                        I would think at the
24
        time the Councils decide to go forward with this or not
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- and we develop options and strategies, Category H would be in a position to receive some recognition. And we're
- 3 thinking about it already.
- 4 CHRIS WALKER: Okay. Thank you very
- 5 much.
- 6 HOWARD KING: Further comments from the
- 7 audience on the left side? Jim.
- JAMES FLETCHER: Earlier today I
- 9 explained the situation that happened to the trawl boats
- in New England in multispecies days. We're back to the
- 11 same situation again. Now, Red remembers it one way,
- 12 but I have a tape from Portland, Maine that in 1995 where
- 13 the question was asked does this stop at the
- 14 Carolina-Virginia line by me, and the answer was yes.
- 15 Now, Captain Ruhle and all of us have
- done everything we can to help these men, but there's
- another problem that exist. Starting in 1989 and '90,
- this Council managed summer flounders.
- 19 By 1995 we were at a limit for a
- 20 quota-based system that only allowed the boats to fish
- 21 two or three times a month. The boats then because of
- 22 environmental concerns were forced to tow TEDS.
- Well, if you know anything about a
- 24 monkfish, he has a hard time going through a TED. So

- what has happened to these boats is they have been
- limited by the permit category to 400 pounds a trip.
- 3 And then because of flounder regulations, they only get
- 4 one or two trips in Carolina or Virginia. Because
- 5 that's where most of the ones that I represent hold
- 6 permits.
- 7 So, if you base their allocation on one
- 8 being constrained by the permit category to 400 pounds
- 9 per trip and two being constrained by flounder
- 10 regulations to only landing one or two trips per week,
- 11 they are going to be extremely disadvantaged. And
- 12 something must be done. Somebody has got to get outside
- the box and take these cookie-cutter plans and open them
- 14 up to bring in equity and fairness to this group of
- 15 people. This group of people has paid me since 1995 to
- be at the meetings, every meeting. I don't always
- attend, but most of the time I do.
- 18 And yet it seems like continually
- through management this particular group of people are
- 20 being disadvantaged. And I ask you before you even
- think about it, basing it on historical landings to put
- an exemption in for the people that you constrain with
- flounder regulations or sea bass landings or something
- 24 else that will put in trawl boat -- I mean trawl nets,

because trawl net is the most efficient way to do it. 1 2. But jumping subjects and going back, the New England Council allowed these boats monkfish days, 3 but they allowed it in such a way that they either had 4 5 to use a scallop day or a day-at-sea for groundfish. So, basically, they could not use it. 6 7 It's always been a joke if you got monkfish days, but because of the other constraints. And now we come in 8 and hear this council, and you just voted on Option 3 9 10 before that to set a given amount of fish because of the 11 landings for a given number of people in a given area. 12 Part of that landings is going to be from the trawl boats, but those trawl boats, as I explained earlier, 13 14 were constrained by flounder regulations; they were 15 constrained by sea turtle regulations of what type of 16 gear that would have excluded monkfish. And you ask a 17 man, well, why don't you have monkfish on your trip 18 report from the last two years? If you're pulling a TED and fishing responsibly, the odds are you're not going 19 20 to catch a big monkfish or any monkfish. 21 So, before this process goes down the 2.2 road -- and I intend to be at the New England Council meeting -- something for fairness has got to come in for 23

the 140 boats that hold the Carolina flounder permit and

- the 145 or 148 boats that hold the Virginia permit.
- 2 And I think if I'm not wrong there's 87 or 88 vessels
- in Jersey. Now, the only one I've left out is Maryland,
- 4 and I do not know.
- 5 But there has got to be some justice for
- 6 the trawl boats in the system. And if you base it on
- 7 historical landings, and if you base it on a qualifying
- 8 period, you're going to have to go back before the
- 9 flounder regulations.
- 10 But I ask you: Do not carry this one in
- and penalize these people any more. I have lost -- and
- one region that makes me so mad. In the last year I have
- lost six members simply because not that they're not
- 14 good fishermen, but the way they got caught in the
- 15 regulatory system, economically they could not exist.
- 16 And those six boats -- you ask why the groundfish permits
- 17 left and cut down so much? Those six boats held them.
- 18 But there again, as I pointed out earlier, they lost.
- 19 So before this goes through, somebody needs to get
- outside the box and do it. And NMFS, the National
- 21 Marine Fisheries needs to be held accountable to think
- 22 and explain why they have let it happen. Thank you.
- HOWARD KING: Do Council members have
- 24 any questions for Jim Fletcher? Thank you, Jim. Jimmy

- 1 Ruhle.
- JAMES RUHLE: Thank you, Mr. Chairman.
- 3 You're not going to hear me speak in favor of catch
- 4 shares very damn often. And if they're shoved down my
- 5 throat, I don't want nothing to do with them. This is
- a perfect opposite. This is a catch share that's being
- 7 suggested by the industry.
- 8 Category H permit holders are coming to
- 9 you suggesting that they have some form of catch share,
- and they're not even asking what the title should be.
- 11 I'm not sure either. I was just reviewing the data, and
- the category of other may apply to these guys better than
- 13 anything else.
- But the reason that I went to bat for
- 15 these guys was several reasons; (1) it just didn't seem
- fair and equitable to me the way this come down, and
- somebody made a statement that we can't change the law
- for six people; and that just didn't set well with me.
- 19 But besides that, we've resolved it. But these are a
- respectable bunch of fishermen, and they're
- 21 professionals. And right now they're coming to you
- 22 with this suggestion because they're sick of the
- discards that the management program they're fishing
- 24 under has created.

1	They're dealing with issues and
2	obstacles that no other monkfisherman deals with unless
3	he happens to come down to fish in these same waters,
4	that is the warming of the water and the invasion of the
5	marine mammals, particularly sea turtles which can be
6	a big problem.
7	These guys are not going to be able to
8	base, Mary Beth, historical landings because they are
9	respectable fishermen, and they quit fishing when they
_0	know that the sea turtles are very close. So,
.1	therefore, they forfeited days in landings that would
_2	have been considered historical landings to do the right
.3	thing.
L4	And if you don't give this special group
-5	consideration when it comes to the allocation and take
_6	in the fact that they played by not only the rules but
L7	went beyond that. They applied a precautionary
-8	approach on their own to say the charts show the water
L9	is two days away; we can't afford to make the mistake.
20	They take their gear up. They lose two days; some days
21	it's five; some days it's seven out of a year of
22	allocation days. That's very significant. This
23	monkfish fishery to some of these guys represents a
24	third of their year earnings, a third. It's not just

- a little fishery to a handful of guys. It means an awful
- lot to them. And I'll stand here and tell you that
- 3 they're as good a group to work with as I've ever worked
- 4 with. I respect them.
- 5 And they're suggesting now that the trip
- 6 limits are creating discards because of sand fleas.
- 7 Sand fleas are bottom tending little varmints that will
- 8 eat anything up from the inside out in a matter of hours.
- 9 And if they've got a trip limit and
- they're fishing to that with the number of nets that they
- 11 want out and they get an influx of fish and all of a
- 12 sudden they got twice the trip limit, those fish are
- wasted.
- What they're suggesting to you now is
- 15 remove the trip limit, give them an allocation on an ITO
- or whatever the hell you want to call it basis. They
- 17 will land the amount of fish that's allocated to them
- 18 by the formula that varies every year on so many days/so
- many pounds. Boom. Done.
- 20 That's what you allocate to them on a
- 21 trial basis of three years and design it so that you
- don't have to revisit the entire program in three years.
- 23 If it's succeeding, you just go boom, goes forward. If
- it's failing, failing everybody involved, then you have

- the option to revisit it. But they've fished under very
- 2 significant restraints, and they've fished
- 3 professionally. Make sure in your minds and in
- 4 everybody's minds they get the recognition of doing the
- 5 right thing.
- I've watched people in the fisheries for
- 7 years. The scallopers created more damage to monkfish
- 8 than any other industry. Back in about the late --
- 9 mostly in the '90s when scalloping was really down --
- 10 I mean down -- scallop boats were monkfishing and
- 11 shacking the monkfish.
- 12 There's more captains got fired during
- that timeframe than has ever been. And I mean trips of
- eight and ten thousand dollars they go into a port that
- wasn't traditional, shack the monkfish, and then go back
- out and say, oh, we had two bags of scallops. Afraid
- 17 not.
- 18 Some of you should remember that. Some
- of you involved with the fishery should remember that.
- 20 So there's been players in the monkfish fishery that did
- 21 the right thing. There's been players that did the
- wrong thing.
- These guys did the right thing from day
- 24 one. You can't base their allocation on historical

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performance because they were cut out of it. But just
recognize that they're professionals and they're asking
you to give them the advantage to do the right thing.
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That's all they're asking for, and I fully support their approach. Thank you very much.

2.2

HOWARD KING: Thank you. Are there any Council members' questions for Jimmy Ruhle? Thank you for your comments. That's the first I've heard of the sand fleas. On the right side, Greg, please.

GREG DIDOMENICO: I want to make my comments very brief. I'm just speaking on behalf of the Monkfish Defense Fund just to say that I know that they've provided extensive comments both in New York and New Jersey.

And specifically I wanted to deliver a message to you, Howard. One of my members, Kevin who spoke to you at New Jersey really thought it was a very, very well run meeting and had a lot of good things to say about the back and forth and about the cooperative nature of that public hearing.

So we want to make sure that you realize that that was very -- that we were real happy to participate. And I know that they provided extensive comments, and I'm not going to go through those.

1	The one thing I did want to add which was
2	a recommendation for the Monkfish Defense Fund which I
3	think works very well for the Category H permit guys is
4	that this is a perfect example where the visioning
5	process that's going to be taken by the Mid-Atlantic to
6	really consider their situation. It's unique. It's a
7	discrete fishery. They've got extenuating
8	circumstances. And I think this is an excellent
9	opportunity for the visioning process to consider this
LO	fishery. Thank you.
L1	HOWARD KING: Thank you, Greg. Any
L2	questions from the Council? Further comments from the
L3	audience? You, sir.
_4	CHRIS HICKMAN: My name is Chris
L5	Hickman. I'm a monk fisherman from Hatteras, North
L6	Carolina. I fish from Barnegat Inlet to the Gulf of
L7	Maine on a given year. But these guys in this H permit
L8	they really need you all support. They kind of got hung
L9	up in the wheels of bureaucracy.
20	But as far as my feelings, I worry more
21	about my community than I do myself because I see
22	infrastructure falling away every day. And my
23	community I feel that stretches from Hatteras to Point
0.4	Pleasant New Jersey for the most part

Τ.	And a lot of places have almost less than
2	one fish ice. And in the Virginia, North Carolina,
3	particularly the Virginia we have one fish ice in
4	Chincoteague, and that's a major port for us in the
5	spring.
6	And Point Pleasant's a little better.
7	It's two there. But the way fishing is going with that
8	dragger fleet there, I wouldn't be surprised to see that
9	be doing something different, a condo or something.
LO	But my basic concerns are: is controlling of the quota
L1	by a small group of people and how that affects I'd
L2	like to keep this a small boat fishery. The
L3	Mid-Atlantic's based on gill nets, boats anywhere from
L4	35 to 50 foot.
L5	To give an example why I want to keep it
L6	smaller, the fish ice just past the Croakers two nights
L7	ago there were 14 people working it. And when you take
L8	that out of a community that I really come from in the
L9	wintertime that's a lot of jobs.
20	And if we don't keep this to the small
21	boat, I think we lose jobs with consolidation, and I
22	don't think we really need consolidation. I think the
23	fleet needs to be able to fish without the hand-tying

situation we're in with days-at-sea.

1	And there are some parts of days of sea
2	that's all right, and then there's some parts of catch
3	shares that's very appealing to a man that just turned
4	62 years old. But I don't have anybody standing behind
5	me, nobody to take my place.

2.1

2.2

Are we going to out-source our seafood production to the Chinese, too? And I mean that's the things that's really important is that we hold the communities together. This fishery's pretty consistent to me every year. I've had basically one bad year out of 11, and I call that more due to weather than the availability of fish. This winter's not been very work conducive to fishing. The other thing I wanted to ask or mention: Does not the Mid-Atlantic Council or the Mid-Atlantic area, are they not able to come up with their own plan excluding New England? I understood that we would be able to -- the Mid-Atlantic would be able to come up with what kind of deal they want.

## COUNCIL CHAIRMAN RICHARD ROBINS:

Chris, I think the Council does have the ability to develop separate management measures for the southern management area, but it would still have to be approved in the context of the joint plan, and so it would require approval by both this Council and New England.

1	But we have two management areas. It's
2	conceivable that we could have two different management
3	regimes covering those different management areas, but
4	it would have to be approved by both councils. And if
5	it represents a LAPP, it's considered a limited access
6	privilege program and an ITQ, it would be subject to a
7	referendum.
8	CHRIS HICKMAN: Well, would it be a
9	separate referendum in both areas?
10	COUNCIL CHAIRMAN RICHARD ROBINS: I'd
11	say that's a question that I think we'll have to review
12	with general counsel and get back to you.
13	CHRIS HICKMAN: Well, I mean if you
14	know, we can have something different than they have,
15	then I would assume that in order for our area to have
16	it because it seems like to me you're separating the
17	fisheries to me, really separating them at this point
18	the northern to the southern. And if you don't have the
19	referendum in the size in other words, we could
20	influence what happens up there as well as they could
21	influence what happens here.
22	COUNCIL CHAIRMAN RICHARD ROBINS:
23	Chris, the referendum has to be designed by the Council
24	and proposed by the Council and then approved before

- 1 moving forward. So that's a question really specific
- 2 to a design, I think, of the referendum. And we'll
- 3 review that with our attorneys and try to have an answer
- 4 for you.
- 5 CHRIS HICKMAN: Well, you know, to me
- 6 that's we're staying out of their backyard if they'll
- 7 stay out of ours. But I'm on the advisory panel and
- 8 everything. I still have a lot of reservations about
- 9 the catch share deal because I grew up in Eastern Shore
- 10 Virginia, and I know what happened to the clam fleet.
- 11 And I really don't want to see anything like that happen
- 12 to this fishery. It's too important to too many people.
- 13 Thank you all.
- 14 COUNCIL CHAIRMAN RICHARD ROBINS:
- 15 Thanks for your input.
- 16 HOWARD KING: Thank you. That's the
- advantage of this type of public process. You won't be
- 18 faced with this council or either council coming back
- 19 with a specific proposal and say take it or leave it.
- I mean you all are part of a bottom-up process at this
- 21 point, so we'll take note of what you're saying. From
- the Council, Steve.
- STEVEN SCHAFER: Thank you, Mr.
- 24 Chairman. Thank you, Howard. I have a question for

- 1 Chris. First of all, Chris, thank you very much for
- 2 coming out today because your participation is vital in
- 3 effective fisheries management.
- 4 (Inaudible.)
- 5 STEVEN SCHAFER: That's all right.
- 6 Can you describe what doesn't work currently under
- 7 days-at-sea?
- 8 CHRIS HICKMAN: The biggest thing is
- 9 waste to us. You set enough net to hopefully to get your
- 10 limit, and you'll set another piece to make sure you do,
- and then invariably you have a shift of mother nature's
- 12 mind, and the next thing you know you're catching twice
- or three times as many fish as you've been consistently
- catching for a couple weeks and they toss back the fleas.
- They're vicious. That's what happened to Jimmy Hoffer
- in a New York deli.
- 17 I'll give you an example. We set a net
- 18 away from where we were looking for another little place
- 19 to fish in, and for some reason the fleas liked it better
- 20 because we fed them that night. We had a hundred fish
- out of 15 bundles of net, and they were all racks,
- 22 skeletons, and that was overnight. And typically it's
- 23 not quite that bad, but if you go more than one or --
- three days is what I like to fish on. And by that time,

- 1 I can save 95 percent of my fish easily. If I go any
- farther than that, then I'm picking, feeding fish.
- I can't control what goes in my net.
- 4 Then I have to adjust, take stuff out of the water. And
- 5 then the next week I don't have enough. So if we could
- 6 harvest what we have caught instead of wasting it.
- 7 You know this word discard has always
- 8 bothered me. I feel like it's manmade. We used not to
- 9 have much discard 'cause we brought it to the dock and
- 10 sold it. Am I answering your question or rambling on?
- 11 STEVE SCHAFER: No. Absolutely you
- 12 are. And what you're describing is that unique to the
- 13 monkfish fishery --
- 14 CHRIS HICKMAN: Yes.
- 15 STEVE SCHAFER: -- given your 62
- 16 years?
- 17 CHRIS HICKMAN: It's better than a
- 18 third of my yearly income, and it's probably closer to
- 19 half. But we don't need to waste a resource either.
- 20 And we do have a wasteful system. I don't know how
- anybody else feels, but we have a problem with the idea
- that you can surgically remove fish from the ocean, and
- you can't do it. The idea of catching something -- we
- have a targeted species, yes, but the stuff on the

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fringes a lot of times is as important to us as the major
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- 2 target, and if you don't throw it overboard, you don't
- 3 waste it. Somebody gets to eat it.
- 4 STEVE SCHAFER: Thank you very much.
- 5 CHRIS HICKMAN: You're welcome.
- 6 HOWARD KING: Don't go away. Pete, do
- 7 you have a question?
- 8 PETER HIMCHAK: Yes. I just had a
- 9 comment. Now, you realize, yeah, this very issue about
- trip limit and we did address that in Amendment 3, which
- 11 I guess gets implemented May 1st of this year the
- 12 beginning of the fishing year where you can trade time
- for fish if you exceed the trip limit, and you don't have
- 14 to front load the clock.
- 15 If you're out there and you take more
- than the daily trip limit, you can land and then be
- 17 assessed time against more than one day at sea. That's
- 18 going into effect this year to reduce a lot of this
- 19 bycatch or discard mortality. So you'll see that. I
- 20 mean that should help you out like on your particular
- 21 issue this year.
- 22 CHRIS HICKMAN: I remember suggesting
- 23 that. Or I didn't. The AP did. And I thought we got
- shot down. So apparently we didn't.

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1
                       PETER HIMCHAK: No.
                                             It was passed
        because that was one of the central issues for the
 2.
        southern management area with the gill netters was time
 3
        for fish, and that went forward.
 5
                       CHRIS HICKMAN: That means I don't have
                                            I have --
        to sleep in the tugboat lane now.
 6
                       PETER HIMCHAK:
                                        That's exactly right.
        You don't have to spend time bobbing around waiting to
 8
        come in.
 9
10
                       HOWARD KING: All righty then.
11
        Anybody else? Yes, Chris. Mary Beth.
12
                       MARY BETH TOOLEY: Yeah.
                                                  Just one
                   The councils will look at analysis that
13
        question.
14
        describes the characteristics of the fleets and the
15
        differences between the southern zone and the northern
16
               But I was just curious from your perspective when
17
        you say you want to preserve a small boat fishery what
18
        do you think a small boat is? What size do you mean?
19
                       CHRIS HICKMAN: I fish a lot in this
20
        territory. But would you say 50 foot and under? And
2.1
        they're not draggers. It's predominantly gill net.
2.2
        What I understand is caught in the draggers in that part
23
        of the world was a very incidental catch. It wasn't
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like I know guys out of Kittery and Boston all the direct

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1 monkfish.
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- 2 But we don't have that in the
- 3 Mid-Atlantic in the southern management area. I
- 4 believe everything that's caught through a trawl boat
- 5 or scalloper is incidental. It's not a targeted
- 6 species. But I do remember what Jimmy was talking
- 7 about, too, and it wasn't in the scallops. I think
- 8 that's why we had bad information in the South. There
- 9 was a lot of little fish caught. But that's the main
- 10 difference that I see was just that it's a predominant
- 11 gill net fishery. And they're (inaudible) like I said,
- 12 North Carolina to New Jersey every year.
- HOWARD KING: Thank you. Yes, sir.
- 14 Come up, please.
- TOM DANCHISE: My name is Tommy
- 16 Danchise, and I'm a gill netter out of Wanchese, and I'd
- 17 like to thank the Council for the time putting up with
- 18 us and listening, but mostly I got to say that in 1995
- we came in this same exact room -- Mr. Munden, Mr. Ruhle,
- 20 Mr. Fletcher, and I think Ms. Kurkul was here, and we
- 21 almost begged for a permit that we got six years later.
- 22 And we really, really hope that this time we don't fall
- on a deaf ear. Thank you.
- 24 HOWARD KING: Thank you. Any further

- 1 comments from the audience? Any further -- all right,
- Jim, one more bite at the apple.
- JAMES FLETCHER: No. This is
- 4 clarification. We are not at this management talking
- 5 about black fin monkfish. We're talking about the one
- 6 that starts with an L. Two species of monkfish. We're
- 7 only talking about one. Clarification. Correct?
- 8 Somebody speak louder so it's on the tape.
- 9 HOWARD KING: Yes.
- JAMES FLETCHER: Thank you.
- 11 HOWARD KING: Any further questions or
- 12 comments from Council members? All right. Then I
- 13 would just like to remind everyone written comments are
- 14 encouraged. This is taped, so we have your verbal
- 15 comments. And comments that are written -- and you can
- 16 find the addresses on the handouts on the back of the
- 17 table -- but the comments go directly to the National
- 18 Marine Fishery Service.
- 19 It can be either e-mail or fax. The
- deadline, however, is 5 p.m. February 15th. So not far
- in the future. So, if you feel you have additional
- comments or want to emphasize what you've said tonight,
- feel free to submit those in writing. And with that,
- if there's no further comment, the hearing is concluded.

1	Thank you.
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3	WHEREUPON:
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5	THE MEETING WAS SUSPENDED AT 5:49 P.M.
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COMMONWEALTH OF MASSACHUSETTS
COUNTY OF NORFOLK

I, PAUL T. WALLACE, a Professional Court Reporter and Notary Public in and for the Commonwealth of Massachusetts, do hereby certify that the foregoing transcript represents a complete, true and accurate transcription of the audiographic tape taken in the above entitled matter to the best of my knowledge, skill and ability.

In witness whereof, I have set my hand and Notary Seal this 23rd, day of March, 2011.

PAUL T. WALLACE. Notary Public My Commission Expires
October 8, 2015

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## MID-ATLANTIC FISHERY MANAGEMENT COUNCIL 800 North State Street, Suite 201 Dover, Delaware 19901-3910

COUNCIL MEETING

9-10 FEBRUARY 2011

at

Hilton New Bern 100 Middle Street New Bern, NC 28560

THURSDAY, FEBRUARY 10, 2011

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MRIP UPDATE

JASON DIDDEN

SMOOTH DOGFISH PETER HIMCHAK

1	[8:55 a.m.]
2	
3	INTRODUCTIONS AND ANNOUNCEMENTS
4	COUNCIL CHAIRMAN RICHARD ROBINS:
5	We'll take up the minutes from the December meeting.
6	You've had an opportunity to review the minutes? Go
7	ahead, Gene.
8	EUGENE KRAY: Excuse me, Mr. Chairman.
9	Do you want to talk about MCORA in the Executive
10	Committee, or do you want to hold off until the full
11	meeting?
12	COUNCIL CHAIRMAN RICHARD ROBINS: We
13	can take that up in your report.
14	EUGENE KRAY: Okay.
15	COUNCIL CHAIRMAN RICHARD ROBINS: When
16	you report out is fine.
17	
18	APPROVAL OF DECEMBER 2010 MINUTES
19	COUNCIL CHAIRMAN RICHARD ROBINS: So
20	you've had an opportunity to review the minutes as
21	distributed for the December meeting? Are there any
22	comments on the minutes? Any changes? Gene.
23	EUGENE KRAY: I move for approval.
24	COUNCIL CHAIRMAN RICHARD ROBINS:

1	Okay. We can do it by consent. Without objection, the
2	minutes are approved as distributed. All right. Our
3	next item is going to be a presentation from Paul Rego.
4	Paul will be speaking, I think, remotely or through the
5	webinar for us on the SBRM. Jason, is he linked up?
6	JASON DIDDEN: Paul, can you test the
7	audio?
8	PAUL REGO: Yes. Testing, one, two,
9	three.
10	JASON DIDDEN: Okay. That's good.
11	You have control of the webinar, so you can just go
12	ahead.
13	
14	BYCATCH REPORTING METHODOLOGY (SBRM)
15	PAUL REGO: And get started? Okay.
16	Good morning, everybody. It's a pleasure to be here.
17	I think I'd rather be there than here, given the weather
18	conditions, but I do appreciate the opportunity to talk
19	with you this morning.
20	I want this opportunity to try to orient
21	you to the standard bycatch reporting methodology or
22	SBRM report. I want to deliver the information related
23	to the annual discard report and talk about the process

24 for 2011.

1	Also, I wanted to acknowledge the
2	underlying work and support that Susan Rigley and
3	Jessica (inaudible) in preparing this report, the
4	presentation. And I realize that this can be kind of
5	a dry topic here, but I think it should be emphasized
6	that this is a very synthetic and whole system approach
7	to the management of fisheries in the Northeast.

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It incorporates a huge amount of information. The SBRM is a combination of a sample and design sample of collection procedures and analysis, and it estimates bycatch in multiple species. So it is a multispecies, ecosystem-based approach to looking at the overall landings and discards of species across all fisheries. You know, we use a structured approach for determining the efficacy of validating observer days, how well we monitor these resources. And it addresses 52 separate fleet and species or species groups and 14 different FMPs, and it includes turtles. If you do the math there, there's 780 combinations of information estimates that have been analyzed.

These constitute 3000 trips -- 3400 trips by observers or more than 10,000 days of observed trips. And there's over 99,000 trip reports analyzed as part of this report. So it's a huge amount of

- 1 information processing that's used to derive
- 2 (inaudible) allocation.

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One of the things I think that -- a
distinguishing feature of this approach is that it's
integrated, and it looks for both observer coverage to
address a relative precision target and relative

importance of those discard fish stock by mammals.

And in particular, I want to emphasize that the methods are used to ensure that (inaudible) allocations are not driven by imprecise estimates of small quantities, that is, you're not chasing ghosts; you're not trying to resolve precision of catching scallops in the gill net fisheries because those are very rare events, and so you don't focus your effort on the unimportant things. You, in fact, focus on those quantities which are most important. Another feature of this is that the process identifies new fleets, includes new fleets as they emerge, the Ruhle trawl in It had a separator trawl in 2011. And the allocation -- by regulation the allocations are based on the fishery management species, that is, those species which are included in the 14 fishery management plans, but all species are monitored in this process.

So sometimes it's thought, no, we don't

- 1 consider striped bass, we don't consider sturgeon or 2 something. These species are, in fact, covered, but
- 3 they are not part of the allocation process in the way
- 4 it's presently structured.

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And another thing is that it does have the ability, as a result of this monitoring approach, it does have the ability to respond to meet demands as

they arise, for example, the river herring issues.

- On the next slide here I just wanted to give you an indication of where the SBRM documents are available. They are available at the website listed there, and you can go to the Center's website and then search under the site index using S, and you'll find the SBRM documents there. So you'll have not only the documents for this year, but also previous years as well.
  - So today's presentation has three basic components to it. The first is the annual discard report for 2011. This is a very, very large report. It provides an overall summary of the discard information by species group and by individual species. You've got a discard rate for each fishery, but they are not the discard totals. The second report, which is the one that we'd like to focus on today is the sea day analysis

- and prioritization. It is designed to meet the SBRM standard which includes the days needed to achieve a 30 percent CV of the discard total in each of the fisheries.
- Now, a 30 percent CV of that discard total means that you have a total plus or minus 50 percent if you're thinking of sort of a normal distribution of population estimates. But it is an important point, and it is the standard that was established early on in this regulatory process.

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- So one of the things that we do then is compare these standardized days with the prioritized days. And this is where the Council comes in in terms of take a look at our initial prioritized days and providing some feedback on that.
- It's important that we receive these comments back by March 4th. The reason is that the observer coverage year, much like a fishing year, begins April 1st, continues through March of 2012.

And then finally the other thing of this presentation is to provide an update on plans for the -- there's a three-year evaluation that's required this year. A three-year evaluation has several components, parts of which will be delivered in later this spring and then another larger report in the fall of 2011. So

1	the SBRM annual discard report summarizes the data from
2	July 2009 through 2010. As I said before, it has
3	discards rates by species group, by individual species.
4	And I will not be going through the
5	details of this report, but it is available, and it can
6	be used as your own basis for feedback. More important
7	reports for concerns of providing the Council's
8	perspective on issuance of the allocation of sea days
9	is the prioritization report. You do have a copy of
LO	that, I believe, in your briefing booklet.
L1	And it has five different, six different
L2	primary tables. The first is just a species group.
L3	There's a summary of the activity for that period that
L4	is July of 2009 through June of 2010 for the numbers of
L5	trips taken by the observer program as well as the
L6	numbers of trips reported through the vessel trip
L7	reporting system and then secondarily on Table 3 the
L8	numbers of days by observers and the number of days by
L9	the vessel trip reports. So this is kind of a report
20	card that was done in 2009 and '10 and so forth.
21	And then Table 4 is an analytical table
22	that provides the basic numbers of days needed by
23	species group and fleet. We talked about that. And

then we also talk about the key table to focus on is Table

1 5, that is, what are the standard sea days that we expect and the portion of allocated sea days and how if we 2. 3 simply ignored sort of priorities and proportional allocated them and then made an initial cut of the sea 4 5 Since this is the third year in which we've been doing this process, we have been building and taking 6 7 into account the priorities as they're requested by both councils here. So this is getting pretty close to what 8

everybody else receives.

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- And then Table 6 is important as well.

  And that includes the expected CV given the prioritized base. So it's important to recognize that although the shortfall in days results in a failure to meet the 30 percent standard, it may mean that it fails to meet it in a very small fashion, and I'll give you an example of that a little bit later.
  - So April 4 this is an illustration of how the process works. And essentially, when you have a number of sea days required to achieve a target biomass, it's the maximum one in any given fishery, that is, each one of those rows represents the definition of a fleet that we allocate observer days to.
- 23 And then an example, in Row 2 spiny 24 dogfish, this is an longline fishery for vessels

- originating in New England dogfish. And in order to achieve the days, you'd need 184 days. But all the other days in this example are sort of zeroed out.
- And then when we do have instances where we have no activity with having covered that fleet before, we use pilot coverage, which is based on a percentage standard for a fleet.

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- In terms of the sea day allocation, here is just kind of a quick summary of what's gone on in the three reports thus far. For 2007 and '08, which was in the 2009 SBRM report, there were 44 fleets covered at the upper left-hand corner of the graph and that has grown to the 52 fleets in 2011.
  - The numbers of sea days, if you were to achieve the 30 percent standard across all species groups and all fleets, is shown in the sort of what we call the baseline sea days is 54,000 to 52,651 days in 2011. So that would be if everything was important, you would need that many days.
  - What we call the standard of filtered sea days are the numbers of observed days necessary to include 95 percent of the discards, that is, if there's only 5 percent of the discard mark sort of being addressed, 98 percent of the total mortality, that is,

- 1 the combination of discards and landings.
- 2 So the difference between the 52,651 and
- 3 19,507 days represents the additional days, more than
- 4 30,000 days necessary to address only 5 percent of the
- 5 discards and 2 percent of the total fishing related
- 6 mortality. So it's basically showing that to get that
- 7 last small increment there addressed you need an
- 8 enormous amount of days. And these standards, this 95
- 9 percent and 98 percent, seemed reasonable, and they
- were, in fact, the basis under the original amendment
- approved by the councils.
- 12 This kind of gives you the days now that
- there's an increase in the number of the standard days
- required in 2011, and it goes from yesterday -- it would
- be 14,647 days last year to about 19,507 days this year.
- 16 And we'll talk about that in the coming slides here.
- 17 But the New England autumn trawl, large
- 18 mesh fishery had the largest increase in SBRM standard
- sea days, and that was related to red crab. Okay.
- There's sort of a breakdown here of the days. 15,943
- 21 days will be coming from agency funded fleet, and only
- 22 664 days from industry-funded fleets. These are all
- 23 scallop fleets. And so these are giving you that total
- of 19,507.

1	To illustrate what is available, this
2	slide here basically gives a preliminary estimate of
3	what we anticipate being able to fund for the 2011 to
4	2012 SBRM year. There's 10,650 days from agency
5	sources. The huge largest fraction of those are
6	oriented towards fleets that take New England
7	groundfish. There is an Atlantic Coast fleet, a
8	funding source that allows for 544 days and about 3,000
9	days from industry-funded scallop fisheries. So that
10	gives a total of 13,904 days, which is 5,603 days less
11	than the 19,000 days required under the SBRM. So the
12	process then is one of trying to reduce that coverage
13	or to allocate it in various ways.
14	And I would draw your attention to
15	Table 5. And this presentation has some very mostly
16	just to orient you to what's in that table and provide
17	a basis for either questions or your comments
18	subsequently.
19	But the Column 1 here is the standard
20	days required to achieve these performance standards,
21	and that gives you that 19,507 days. If you were to
22	simply allocate what was available, that is the 13,904
23	days, proportionately across all those fisheries,
24	that's what's in Column 2. That's assuming you're

- going to take those and not consider any other
- 2 constraints.
- 3 Column 3. This is a step wise process.
- 4 Column 3 represents if you were to acknowledge the
- 5 funding constraints -- as I indicated earlier, there is
- a huge orientation towards fisheries or fleets that
- 7 catch New England groundfish.
- 8 Now, that doesn't mean that all those
- 9 fleets originate in New England, but, again, many of
- them do come from the Mid-Atlantic, but (inaudible) some
- capability of actually New England groundfish fishery.
- 12 So that provides some supplement there. If you
- consider those constraints, you get a total allocation
- there. And then the next one which is important is this
- 15 Column 4 which provides an initial coverage level
- 16 related to the expectations based on what we think is
- going to happen in terms of fleet activity and also what
- 18 we anticipate through the pretrip notification system.
- 19 The pretrip notification system is an
- important component of several different fleets, most
- 21 notably the New England groundfish and more recently
- 22 beginning in January for the vessels that intend to
- 23 catch more than 2500 pounds of loligo and the butterfish
- 24 cap.

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1
                        Table 5 is just the rationale of the
        recommendations. So, again, it's just a way of giving
 2.
        you some idea of what the expectations are. Now, if
 3
        you're older than 50, you'll have a hard time reading
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 5
        some of those tables there, but they are designed to try
        to get everything oriented for one page here.
 6
                        Table 6, this is an important table,
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        too, because it does give you some idea of what the
 8
        expectations are under the reduced numbers of sea days.
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        So it gives you the expected precision given that you
11
        have only 13,907 days to work with. And it shows, for
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        example, in this case that in the New England otter trawl
        and large mesh fishery, Row 8, that you would need 5,183
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14
               If you only allocate 4,235 days, so there's a 948
        days.
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        day difference, you achieve a very high degree of
        precision for monkfish, for large mesh groundfish.
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        It's like 4 percent CV. Nine percent -- 8.6 percent for
        small mesh groundfish. All these are defined in the --
18
        dogfish even 4.6 percent. The ability to achieve the
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        necessary precision is for red crab, that value has a
        CV of 34.6 percent.
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2.2
                        So, essentially, what this is
23
        illustrating is that 948 days would be necessary to
        achieve 30 percent CV across the board, and it
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- represents only a 5 percent improvement in the precision for red crab.
- So it's essentially saying spending a

  lot of extra days in order to achieve very little in

  terms of precision. So this is one of the attributes

  or one of the nice features of the SBRM approach is that

  it does allow for an overall consideration of the

  trade-off between effort and then precision. So this

  seems appropriate in terms of the prioritization.

2.2

There are several fleets that are of particular interest to the Mid-Atlantic Fishery

Council, and we've taken those out just to highlight them to some extent. And these three fleets are in Rows

5, 6, and 7 in all the tables that you have there.

But the one that's the Mid-Atlantic small mesh trawl fleet, the Mid-Atlantic large mesh trawl, and then the New England small mesh otter trawl fleet. And the numbers of sea days there are both pretrip notification days and nonpretrip notification system days. And by that I mean there's two systems; one is kind of an allocation based on an overall stratified random design, and then within that we expect to have a certain amount of activity associated with the call-in programs, so then a good chunk of those days.

Three hundred seventy-one call-in days
in the small mesh Mid-Atlantic trawl fleet is that which
is covered by -- these are what we're expecting to occur
for butterfish. And the same thing for the New England
small mesh trawl, there's 379 days there. These are the
days that we would anticipate being allocated to vessels
that are part of the call-in program.

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The remaining days, the other ones, are for those vessels that are in that fleet category, but may not be targeting loligo and others. A comparison between 2010 and 2011 is given here. It's basically showing that for the prioritized days for the small mesh otter trawl fleet in 2010, we had 553 days, and we're recommending 616 days in the New England small mesh otter trawl fleet. There was 954 days last year. This year it's recommending 539 days. The biggest difference is in the Mid-Atlantic large mesh trawl fleet. Most of these do not catch butterfish, for example, but they do catch other groundfish species. That one has been reduced from 1582 down to 120 days. So it's kind of giving you a highlight of some of the differences.

23 And then there's a couple of caveats 24 here. One is that the -- I'm sure -- I can't see your faces, but I'm sure you're well aware of the problems
with the funding constraints. The Mid-Atlantic fleet
for the small mesh fleets remain under funded relative

4 to the Northeast fisheries is just a statement of fact.

2.2

2.4

There's a high level of coverage in the fisheries. Much of this is supplemental coverage associated with the implementation of sectors. The fleet coverage, as I said earlier, relies on this combination of a stratified random and systematic sampling.

The systematic sampling is the pretrip notification or the call-in program. One of the advantages of that is that it does help with the dynamic nature of fleet activity and the fact that vessels and fishery regulations often reduce changes in activity, timing, and so forth. And some of that stuff is predictable, but there's that which occurs in the scallop fleet, and some of it is less predictable, as we see in other states where the management measures have been implemented. So the adaptive nature of this is important. And then finally, just a final caveat is that the scallop fleet -- this is based on a preliminary compensation rate analysis that is designed in collaboration with the Council, the New England

- Council, and the regional office to say what was an appropriate level of compensation for vessels and
- 3 funding in that program.

2.2

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So the last point then is that there is a three-year evaluation in 2011, and SBRM language in the Federal Register that says that every three years the regional administrator and the science and research director will appoint the appropriate staff to work with the executive directors of the council to obtain and review available information on discards and prepare a report reflecting the effectiveness of the SBRM in the Northeast.

So we will be preparing and delivering that information in two parts. The first part will be next April or May. There's a data summary. This will have discard estimates across all fleets for three years.

And then there will be an evaluation. This will be a more synthetic review of basically how well are we doing with respect to this allocation process, what are some of the pitfalls and what are some of the things that we need to address. So I think that's the main issues I wanted to cover. I think I'm under about 35 minutes here. So, having put everybody to

1	sleep by now, I would like to entertain questions.
2	COUNCIL CHAIRMAN RICHARD ROBINS:
3	Thank you, Paul. Questions for Paul. Mary Beth.
4	MARY BETH TOOLEY: Thank you, Paul, for
5	that report. The one question that I have and we had
6	a discussion at the New England Council about this as
7	well is that you're asking for some prioritization
8	recommendations from both councils, and the dates that
9	you referenced I believe was March 3rd perhaps?
10	Fourth. And neither council is going to be meeting
11	again before that timeframe. How would you envision
12	that the councils would be providing that information
13	to you?
14	PAUL REGO: (Inaudible.)
15	JASON DIDDEN: Yeah. Paul, you just
16	need to mute the computer when you respond and then just
17	turn your speakers back on to listen to questions.
18	PAUL REGO: Okay. Will do that. The
19	preferred method for response would be to have the
20	councils send us a letter that represents input from the
21	various committees and staff related to their
22	priorities.
23	Of course, anyone can provide us with

direct comments as part of this process, and we'll be

- 1 happy to consider them. They should be addressed to the
- 2 center director and to the regional office
- administrator to sort of ensure that they are part of
- 4 the formal record. We will be having a webinar on March
- 5 2nd that has been scheduled, and we will provide a
- 6 presentation very similar to this in order to build --
- 7 sort of orient everybody to the process.
- The New England Council has a document
- 9 that is in your briefing book and also access to the very
- large report on the website. So I hope I've answered
- 11 the question. Now I'll go back to feedback mode here
- and turn this off for a second. Thanks.

## 13 COUNCIL CHAIRMAN RICHARD ROBINS:

- Other questions for Paul? Paul, the shortcomings or
- the shortages in coverages on the small mesh fleet has
- been a recurring concern, I think, in the Mid-Atlantic
- 17 as well as New England, and so I would anticipate that
- 18 we'll go through the process of developing our council
- 19 letter as we do every year that speaks to some of the
- 20 shortcomings.
- 21 But in the long run, we're obviously
- going to eventually need more funding to really meet the
- 23 needs in the Mid-Atlantic. The existing constraints
- that direct resources to the New England groundfish

- 1 coverage I think really hamper our ability to
- 2 effectively monitor our fisheries. And that's a
- 3 chronic problem. It's a structural problem. But
- 4 that's something we're going to have to keep working on.
- 5 But we will submit a comment letter and plan to do that.
- 6 Are there any other questions right now for Paul? Jim
- 7 and then Jason.
- JAMES FLETCHER: Good morning, Paul.
- 9 James Fletcher. Can you tell us the total number of
- 10 tonnage of product that is discarded from this that
- 11 could be sold but because of regulations?
- 12 I don't think anybody realizes the
- tonnage of discards that are caused by regulations.
- 14 And could that be teased out of this? Maybe not now
- because I know you can't do the calculations. But could
- it be teased out and presented to the Council? We're
- 17 discarding at least half of what we're catching, and it
- 18 needs to be pointed out. Thank you.
- 19 PAUL REGO: Yeah, thank you Jim. You
- 20 bring up a very good point, and it's a good segway to
- 21 the three-year report. One of the things that will be
- 22 addressed in that report is sort of a summary of the
- total tonnage across all fleets for all species.
- 24 So there will be, I think, a much

- anticipated report that will provide that information
- on an SBRM year basis, that is that April 1st through
- 3 March 31st sort of SBRM year. So these will be the
- 4 information that is the basis for the report, the
- 5 allocations we've been making. In addition, which is
- 6 I think germane to your question, there is a discard
- 7 reason associated with each of the discard and trips.
- 8 And so that information will be available and summarized
- 9 in that three-year report, but it is also in that Report
- No. 1, the overall in the report. It's Appendix Table
- 11 1A. And that report on page 1A and 1B it kind of gives
- 12 you the reasons for discard, and so you can get some
- indication there.
- These are raw discard rates. They're
- not expanded. There's a total. But they do represent
- the total numbers that were observed and the reasons by
- 17 which they were discarded. So thank you.
- 18 COUNCIL CHAIRMAN RICHARD ROBINS:
- 19 Jason.
- JASON DIDDEN: Just one thing that
- 21 staff likes to know when the discussion of CV come up.
- The performance standard is often quoted as a CV of .3,
- and just keep in mind that generally means that you have
- 24 a 95 percent confidence interval is plus or minus 60

1	percent.
2	So, when you hear those CVs, if you
3	double that, that gives you your confidence interval.
4	And that there are a lot of sources of uncertainty that
5	go into that CV estimate. So they're actually wider
6	than they appear to be on paper.
7	COUNCIL CHAIRMAN RICHARD ROBINS:
8	Thanks, Jason. Any other questions for Paul? Paul,
9	thanks again for your time this morning and for your
10	presentation. We'll be following up with our letter in
11	short order. Thank you. With that we'll move on to the
12	organizational reports. The first one is the Northeast
13	Regional Administrator's Report. And George Darcy
14	will be giving that for us.
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16	NMFS REGIONAL ADMINISTRATOR REPORT
17	GEORGE DARCY: Thank you, Mr. Chairman.
18	I just wanted to note how far we've come in this SBRM
19	from where we used to be in terms of the information that
20	we all get and the input that the councils can have in
21	this process. So I'm really pleased that it's worked
22	out as well as it has so far.
23	In terms of announcements, the summer

flounder, scup, and black sea bass 2011 specifications

were published on December 28th and became effective
January 1st.

As you recall, at your December meeting, 3 there was a motion that there would be a further increase 5 in the scup specifications. It was too late to do it in this rule, but we have received the supplemental 6 environmental assessment recommending that scup increase from the council staff, and at this point, 8 we're anticipating that that increase will be proposed 9 10 for public comment in conjunction with the proposed rule 11 for the recreational specifications, which probably 12 will be published around late March.

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The bluefish specifications proposed rule was published on January 14th. The comment period closed on January 31st, and we're currently in the process of preparing the final rule for the bluefish specifications. Atlantic mackerel, squid, and butterfish specifications, the final rule for those will file with the Federal Register this Friday the 11th and publish next Monday, February 14th. On scallops, we closed the Delmarva access area limited access general category IFQ trip, the allocation of trips to that area.

Seven hundred fourteen was attained on

January 29th, so that access area was closed on that date 1 2. to all limited access general category IFQ vessels, and they'll have access to that area again March 1st with 3 the start of the new fishing year.

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- 5 Monkfish Amendment 5, which you had some discussion of yesterday, the notice of availability for 6 7 that amendment, which is basically the ACLAM amendment for monkfish, was published on February 1st, starting 8 comment period on the amendment. Public comments on 9
- 11 And finally, I've been asked to make an 12 announcement that the Department of Commerce and NOAA just released draft aquaculture policies for public 13 14 They were released yesterday I believe. comment.

that will be accepted through April 4, 2011.

The two policies, Department of NOAA policies, are complimentary and together provide a national approach for: supporting and enabling aquaculture with the goals of increasing the U.S. supply of healthy seafood, creating jobs in coastal and other communities, spurring innovation and technology, and helping to restore depleted species and marine habitats. As NOAA continues to rebuild wild fish populations, we recognize that the world's demand for seafood will continue to grow, and our vision for

- 1 sustainable seafood includes aquaculture as a
- 2 complement to wild caught fisheries in meeting that
- demand.
- 4 The draft policies are available now on
- 5 our aquaculture website, which is
- 6 http://aquaculture.noaa.gov. And there will be a
- 7 60-day comment period which will close on April 11th.
- 8 NOAA will also be hosting national call-ins on February
- 9 16th and February 23rd to brief the public on the
- 10 policies.
- 11 Information on those calls is also
- available on the website I just provided to you. And
- if you have any questions regarding any of this, you may
- call Susan Bunsick, B-u-n-s-i-c-k, NOAA's Aquaculture
- Program, and her e-mail is Susan.Bunsick --
- B-u-n-s-i-c-k -- @noaa.gov, and her phone number is
- 17 301-713-9079. Thank you.
- 18 COUNCIL CHAIRMAN RICHARD ROBINS:
- 19 Thank you, George. The U.S. just negotiated higher
- 20 yellowtail allocations with the Canadians. At what
- 21 point will that translate into potential quota
- 22 modifications?
- 23 GEORGE DARCY: The TMGC decided that
- they would recommend a higher quota -- you're

1	correct as a result of the new legislation that was
2	passed in January I believe. So there's still a final
3	approval process as part of the U.SCanada
4	arrangements, but assuming that that goes forward as
5	proposed by the TMGC, we would probably be implementing
6	that through the final role for Framework 45. I think
7	that's the plan. It will be for fishing year 2011
8	starting May 1st.
9	COUNCIL CHAIRMAN RICHARD ROBINS:
10	Thanks, George. Other questions for George? Okay.
11	Thanks for the report. We'll move on to the Science

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Thanks.

deliver that.

## NMFS NEFSC DIRECTOR REPORT

Center director, and we'll look to Jim Weinberg to

JAMES WEINBERG: Thank you. I will give a summary of survey-related activities and then mention stock assessments. The 2010 autumn bottom trawl survey was completed awhile ago. And I wanted to mention that the auditing process of the survey data was expedited based on requests that we had from managers. The data for all of the skates and butterfish were audited well before the other stocks and provided for use.

1	There is also one thing I'd like to note
2	about a catch during the survey in the fall. Out on
3	Georges Bank there was a large catch of zero year class
4	haddock. Now, these haddock won't recruit they
5	potentially will recruit to the fishery in a few years,
6	but I just wanted to mention that this was an exceptional
7	catch and that this is something that may appear in the
8	fishery down the road. Of course, it depends on their
9	survival. But I just wanted to mention that.
10	Then there are some tentative surveys
11	that will take place in 2011. Here's our tentative
12	schedule. For the spring bottom trawl survey, it will
13	begin on February the 28th and end on May 12th. The sea

begin on February the 28th and end on May 12th. The sea scallop dredge survey will begin on May 11th and end on July 1st. And that will be done on the Sharp.

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The clam dredge survey is scheduled for July the 5th through August the 12th, and a northern shrimp survey from July the 18th to August the 13th. also have a couple of optical survey pilot projects that are ongoing. One is with an autonomous underwater vehicle, and that work is being done in April with the Gloria Michelle.

And then there's work being done on the RV Hugh Sharp with the stereo habcam system, and that

- will be done in June. Moving on to a slightly different
- 2 topic that was mentioned on the first day of this
- meeting, the excessive shares peer review. There will
- 4 be -- that's a process that's been ongoing for about a
- 5 year, and the -- John Walden
- 6 at the Science Center is the point of contact for this.
- 7 Lee Anderson has also been very involved here from the
- 8 Council. But the way the process is playing out there
- 9 are a few dates to keep in mind. In March, March the
- 4th, I believe, there will be a webinar in which they'll
- 11 be discussing the report that they've gotten from a
- 12 contractor (inaudible) in terms of reference that they
- were supposed to address regarding excessive shares.
- 14 Then I think they'll have until about
- 15 April the 8th for the experts to modify their report and
- 16 submit it. And then down the road in late June, there
- 17 will be a CIE review of that report. So those are just
- 18 things that are coming up in the next few months
- 19 regarding the excessive shares peer review.
- 20 Moving on to stock assessments. I gave
- 21 a report yesterday on the SARC 51 and spoke in particular
- 22 about loligo. And just mention that hakes were also
- 23 reviewed during that SARC 51. The next SARC will take
- 24 place the week of June the 6th, and that will be SARC

- 1 52. And on the schedule for review are three benchmark 2 assessments of the winter flounder stocks, the Gulf of
- 3 Maine, Georges Bank, and Southern New England.
- 4 The Center is also going to be doing the
- 5 spring analyses on all of the New England groundfish
- 6 because in their amendment there's a requirement for a
- 7 biennial review of the status of all of those stocks.
- 8 So the Center will be doing analyses to look at the
- 9 survey data and review catch information and so forth
- 10 for the 19 GARM stocks. The TRAC is also scheduled for
- 11 the Eastern Georges Bank cod, Eastern Georges Bank
- 12 haddock, and Georges Bank yellowtail flounder. And
- then we're also going to be doing updates for many of
- the Mid-Atlantic stocks that are typically done.
- 15 And you may recall that these were off
- the schedule at one point, but they've been returned to
- 17 the schedule because we had a request to do that, and
- 18 the Council and the Center sees that as something we can
- 19 do and provide.
- 20 It's more a matter of us scheduling
- 21 this, given all of the other things that are also in the
- 22 que. But we're trying to provide the information that
- the councils definitely need. For SARC 53 which will
- 24 be in December of 2011 two stocks are on the schedule,

1 black sea bass and Gulf of Maine cod.

2. Then I just wanted to spend a minute or less talking about the ACL working group which Rich 3 Seagraves mentioned during the Executive Committee 5 meeting this morning. And this is just a heads-up that 6 we have a large working group of about 20 people that 7 has membership -- this working group has oversight from the NRCC, and we have membership, staff from the Science 8 Center, both of the councils, the regional office and 9 10 the ASMFC. And the purpose of the working group is to 11 develop a new framework for how we do and produce and 12 report stock assessments in our region. It includes both of our councils. There are four primary tasks that 13 14 we're working on. The first has to do with the 15 scheduling and frequency of stock assessments. there are two other tasks that are after that. 16 Talking 17 about an operational TRAC which will be largely like the 18 kind of updates that you've heard about before for stock 19 assessments and the new word, that that will sort of 20 translate from -- update into operational assessments. And these will be assessments that use methods that have 21 2.2 been previously peer reviewed and accepted. 23

Then there will be a separate TRAC which operates largely like the SAW/SARC process does now

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where new research assessment methods will be developed
        and peer reviewed, but they won't be the ones -- those
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        meetings will not give you stock status determinations.
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        It will be the operational TRAC that is providing
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        frequent stock status for the managers.
                        And our group has -- we attempted to meet
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        several times.
                         The weather hasn't helped us.
        group has actually existed for about two years, if not
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        more, and we do have a meeting, a face-to-face meeting
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        scheduled at the end of -- I guess February the 24th --
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        so it's coming up -- the 24th and 25th.
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                        And then we'll be writing a white paper,
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        which is basically a proposal of how things will be done
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after some appropriate transition phase, and presenting that proposal to the NRCC this spring. chairmanship of this group has varied through time, but at the moment I'm the chairman of one of the tasks along with Richard Merrick. So you'll probably be hearing more about the ACL working group during the coming year.

That concludes my -- oh, one other thing. Paul Rego just presented to you the prioritization proposal for observer sea days. And a webinar is also going to be set up for March the 2nd, and Paul will be presenting the same report during the

- 1 webinar.
- 2 And there will be a notice for this
- 3 webinar in the Federal Register, and also we'll have
- 4 information posted on our SAW/SARC website, and the
- 5 New England Council will also have the call-in
- 6 information so that the public can call in to this
- 7 teleconference webinar. Thank you.
- 8 COUNCIL CHAIRMAN RICHARD ROBINS:
- 9 Thank you, Jim. So, again, we will still count on
- 10 updates for our annual updates this year in 2011 for
- 11 summer flounder, scup, black sea bass, etcetera; and
- 12 then in December we'll have a benchmark assessment on
- 13 black sea bass. Will that benchmark assessment get
- into the question of stock structure? Is that not one
- of the terms of reference in there?
- 16 JAMES WEINBERG: We haven't actually
- set the terms of reference for that SARC yet, but it's
- 18 something that I have to start working on. But it can
- 19 be. I mean the way our terms of reference are set we
- 20 have a set of core terms of reference, and then we seek
- 21 recommendations from both of our councils. So you'll
- have opportunities to provide input to that.
- 23 COUNCIL CHAIRMAN RICHARD ROBINS:
- Okay. Well, again, I think given that Council and

- Commission's management interest in that specific issue and some of the technical writings that we saw perhaps
- a year ago on that, that will be an area of interest for
- 4 us as those TRs are developed. Questions for Jim?
- 5 Peter.
- 6 PETER deFUR: Thank you, Mr. Chairman.
- 7 Jim, is there a report available on that prioritization?
- JAMES WEINBERG: Yeah. In the very
- 9 back of your briefing book. The report that Paul was
- 10 walking you through is in the very back of your briefing
- 11 book. But there are also in the physical book that I
- 12 have that -- I don't know if it's on your computer. But
- the information is also available. I think I have a
- sheet that has that in another folder, and I can get you
- websites and links to all the reports.
- 16 COUNCIL CHAIRMAN RICHARD ROBINS:
- John.
- 18 JOHN BOREMAN: Jim, I'm hearing from
- 19 several sources through NMFS headquarters and the
- 20 Center that the days-at-sea this year for the vessels
- are in jeopardy. They've been cut way back from
- 22 previous years. I think the number I heard, which may
- or may not be true, is the total number of days-at-sea
- allocated to the Center is less than a hundred. Do you

- want to comment on that and how that might affect surveys
- 2 for this coming year?
- JAMES WEINBERG: No. I answered the
- 4 question. I think that this -- I know -- I don't know
- 5 a lot about our budget, and that's generally something
- I -- people don't even ask me to go to those meetings.
- 7 But I know that the news about the budget
- 8 for the coming year isn't good. But I still think that
- 9 it's kind of playing out, and they're seeing how much
- 10 money is actually allocated. So I don't really know the
- 11 details, but I don't think we're in a panic mode yet.
- 12 So that's about all I can say.
- 13 COUNCIL CHAIRMAN RICHARD ROBINS:
- Well, John, if I can follow up. Are you aware if this
- is simply a regional constraint, or is this a national
- 16 constraint; and if it's a national shortfall, perhaps
- we could have an all-council engagement on the issue.
- 18 But go ahead.
- 19 JOHN BOREMAN: Yeah. It's a national
- 20 constraint on the NOAA fleet. They're facing a serious
- 21 budget short -- they do every year, but this year from
- 22 what I'm hearing it's more serious than in other years.
- 23 And my follow-up to Jim is that is there anything that
- 24 we as a council can do to facilitate getting our

1	days-at-sea, like sending letters of support or
2	encouragement, especially for the bottom trawl surveys
3	for the Mid-Atlantic. At least the interest would be
4	that as opposed to a northern shrimp survey. But at
5	least try to preserve our bottom trawl surveys for this
6	year.

7 COUNCIL CHAIRMAN RICHARD ROBINS: Jim.

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JAMES WEINBERG: It sounds like a good idea, but I don't want to give you the go-ahead on that. I think it would be best to consult with Nancy Thompson about it because there may be people having discussions. The timing of requests, as you know, is often important and who it's coming from.

I did want to mention that right in the SAW/SARC process we've been having SSC members chair the SARC recently, and that's been something we've been able to do because both of our councils have received funds during the last two years for that purpose.

And when I contacted Paul Howard for a SAW/SARC chairman from his SSC for this upcoming SARC, for the first time in two years he notified me that they don't have the money yet, and so at this point he couldn't commit to being able to provide an SSC member to chair the SARC. So that's another thing that we're

survey, I guess that's something -- if you do end up 2. dealing with issues, that's another thing to support. 3 COUNCIL CHAIRMAN RICHARD ROBINS: Jim, 4 5 hopefully, the budget matters will be resolved the first week of March. So we'll see how that plays out. 6 the CCC's been following that and briefed on the budget 7 also. 8 I would suggest that we will follow up 9 10 with Nancy Thompson, and if there's anything the Council 11 can do to support that issue, we'll do it. If we need 12 to work through the CCC and request an all-council letter, we'll do that. But we will 13 14 continue to interact with her on it. 15 I would also add that following up on Tuesday's butterfish discussion that we will be 16 17 requesting after working with staff, staff to staff in 18 the SSC, some additional analyses to the extent 19 practical from the Science Center to support the next 20 butterfish decision making -- Pat.

hoping the money will appear for. So along with the

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PAT AUGUSTINE: Yeah. Thank you, Mr.
Chairman. To that point, I assume then that we as a
council are looking at contingency plans in case money
doesn't come forward to satisfy our needs for 2011 but

- into 2012? I know we have a work plan. It's a work
- 2 plan. And we talked about -- Dr. Moore said we are going
- 3 to go forward with our position that we were trying to
- 4 fill. But I'm just wondering. I would assume they're
- 5 doing the same thing there, developing some kind of
- 6 contingency plan. But when John dropped the bomb -- it
- 7 wasn't a sandbag; it was a sledge hammer.
- 8 COUNCIL CHAIRMAN RICHARD ROBINS: Pat,
- 9 again, we'll be looking at the budget in the first week
- of March. At that point we should have resolution of
- 11 what to expect at least for this year. And as Chris
- 12 pointed out, we have put off that one decision until
- then. Erling.
- 14 ERLING BERG: Thank you Mr. Chairman.
- 15 A question for Jim. If my memory serves me correct --
- and it's getting a little fuzzy here --
- 17 PAT AUGUSTINE: You're getting old.
- 18 ERLING BERG: Getting old. Over in the
- 19 geriatrics section here. But I thought I heard you at
- 20 the New England Council meeting mentioning a clam survey
- 21 this year, and if so, does that also include ocean
- 22 quahogs or just surf clam? Thank you.
- JAMES WEINBERG: Yeah. This survey
- 24 will be the last Delaware survey that has been done in

1	the way it's traditionally been done, and it will
2	include surfclams and ocean quahogs.
3	But after this one, the plan is to
4	transition to using a commercial platform to do the
5	survey. And I think at least the last I heard was they
6	were going to do one-third of the resource
7	geographically each year so that at the end of three
8	years they'd have the data from the whole region and then
9	do a stock assessment using that.
LO	COUNCIL CHAIRMAN RICHARD ROBINS: Any
L1	other questions for Jim? Jim, thanks again. And
L2	again, we will follow up with Nancy Thompson on some of
L3	these issues. Thank you. Okay. Moving on. The
L4	general council report. Joel.
L5	
L6	NOAA OFFICE OF GENERAL COUNSEL REPORT
L7	JOEL MACDONALD: Thank you,
L8	Mr. Chairman. One of the items I did not report
L9	yesterday relative to the information I provided you on
20	the City of New Bedford versus Locke case, a challenge
21	to Amendment 16, was that Judge Zobel also denied the
22	plaintiff's motion for discovery in this case, and that
23	involved a request to depose five individuals: John

Pappalardo, Sally McGee, Monica Medina, Jane Lubchenco,

- 1 and Pat Kurkul.
- 2 Typically, discovery is not allowed in
- an administrative record case. The decision the court
- 4 must make is based upon the record that was before the
- 5 agency when the decision being challenged was made.
- I also have a couple of cases in which
- 7 there was a voluntary stipulation of dismissal. The
- 8 first of those is a case called Madeline Green versus
- 9 Locke. That was a case involving the agency's denial
- of two tilefish IFQ permits to the plaintiff's vessel.
- 11 And they have withdrawn that case. You may recall I
- 12 reported in the last six months that the first complaint
- filed by the plaintiff's attorney was dismissed by the
- 14 court based upon a motion that we filed. He filed an
- amended complaint. We filed a motion to dismiss, and
- 16 I think he just lowered his flag after that juncture.
- 17 So that's gone away.
- 18 The other case is a case entitled Taylor
- 19 V. Locke. That's a case involving a challenge to an
- 20 exemption from the hundred percent observer coverage in
- 21 the mid-water herring trawl fishery. It was an
- 22 exemption that allowed the net to be let go after the
- 23 pumping operation was concluded even though there were
- 24 small amounts of fish still in the net, which were

- 1 unobserved.
- 2 And we entered into it sort of a
- 3 settlement with the plaintiffs wherein we agreed to
- 4 repromulgate the rule. The issue in the case -- I
- 5 should back up a step -- is that we had not included this
- 6 exemption in the proposed rule when we initially went
- 7 out because we sat down, and we thought it was a logical
- 8 outgrowth, if you will, of the proposed rule.
- 9 Well -- you know, we published the final
- 10 rule with this exemption in it. We were challenged.
- 11 The court was looking at this, and I think we saw the
- 12 handwriting on the wall. I don't think the court issued
- 13 a decision, but I'm not sure of that. But we agreed with
- the plaintiffs that we would put the rule out for public
- 15 comment. As a consequence of that process, we agreed
- 16 to take the exemption out because the situation is
- 17 really covered by another existing exemption that
- 18 allows -- puts the decision making authority in the
- hands of the captain that if bringing a net aboard
- 20 represents an unsafe situation for the vessel or the
- 21 crew, then it will not be done.
- 22 So there's still a means of addressing
- that situation, particularly if you're looking at an
- unsafe condition. In that case, actually, the

1	withdrawal was without a claim for attorneys fees. So
2	that's pretty interesting. And I think the same is true
3	for the Green versus Locke case. And that's it, Mr.
4	Chairman.
5	COUNCIL CHAIRMAN RICHARD ROBINS:
6	Thank you, Joel. Does that then conclude all of the
7	tilefish cases?
8	JOEL MACDONALD: That does. We only
9	had one of them, as I recall. It was this case.
LO	COUNCIL CHAIRMAN RICHARD ROBINS: And
L1	it came back?
L2	JOEL MACDONALD: Yeah. And so we
L3	didn't get much in the way of people challenging the
L4	amendment. In fact, I don't think there were many
L5	permit denials at all, as I recall.
L6	COUNCIL CHAIRMAN RICHARD ROBINS:
L7	Thank you, Joel. Other questions for Joel of his
L8	report? All right. Thank you. We'll move on now to
L9	the law enforcement reports, and I'll look to Kevin
20	Saunders.
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22	U.S. COAST GUARD REPORT
23	KEVIN SAUNDERS: Thank you,

Mr. Chairman. Over the past two months, we've taken

- advantage of the lower numbers for the SAR season, and
  we stepped up our enforcement efforts.
- We've had four simultaneous operations
- 4 two of which were Alimar. One of which was a marine
- 5 protected species operation. And the other was a
- 6 commercial fishing vessel safety operation.
- 7 So, looking at our statistics for the
- last two months, we have a 11.6 percent violation rate.
- 9 Typically, we see about a two or three percent violation
- 10 rate, but during these last two months, we see a sharp
- 11 increase.
- 12 That's not completely unusual. Last
- 13 year in the same reporting period, we had higher than
- a 2 or 3 percent as well. But this year has more than
- doubled what we even expect to see during this hard time.
- 16 Mostly I can attribute it to the striped
- 17 bass fishery. During this last reporting period, we
- 18 had five recreational striped bass cases that resulted
- 19 in summary settlements. We also had two commercial
- 20 cases. But we're not exclusively putting our effort
- 21 towards that. We've also had five spiny dogfish cases
- 22 where vessels were operating without permits. In two
- cases that would include the other category that had
- several aspects to the violation. We're also putting

some effort into working with our port partners. We're using the same assets that we've always had, but we're using them more creatively, and I think that might be resulting in some additional violations.

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- I can say with some confidence that despite the high violation rate you see right there, there's vessels out there that we're not having a significant deterrent effect on, particularly in the recreational category for striper right now. And that's just 'cause we don't have the resources to get out there and capture the number of people that are violating these regulations.
  - Moving along to the commercial fishing vessel safety. Right now we have an 8.6 percent rate of vessels that are boarded are terminated. That's fairly standard throughout the year. Unusually, we've had a fairly low number of commercial fishing vessel casualties this reporting period. We were down to three. But we've had still a number of -- we had seven terminations resulting from our boardings.
  - So, at the end of the document that I handed out, there is some additional information. I know I've been talking about this for a long time. But a Coast Guard appropriations bill has some additional

measures in it to help promote commercial fishing vessel

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2	safety. So what we can expect to see is dockside exams
3	will be required for vessels operating in federal
4	waters. Instead of getting the fishing vessels decal
5	what you'll get in the future is get an inspection, which
6	will be the same thing you'd expect to see on an
7	inspected commercial fishing vessel or head boat.
8	And I would hope that you'd get the
9	message out to the communities that there's probably
LO	going to be a waiting list because we're not increasing
L1	right now the number of examiners that we have out in
L2	the field. So, if you hope to continue operating in the
L3	future, get a hold of that website right there and
L4	coordinate your dockside exams, so that way there won't
L5	be a lag in your operations for the commercial vessels
L 6	in your communities that operate in federal waters.
L7	And that's all I have. Thank you.
L8	COUNCIL CHAIRMAN RICHARD ROBINS:
L9	Thank you, Kevin, for the report. Obviously, the
20	Council doesn't manage striped bass, but we're all

interested in their welfare. What do you think the

management community can do to try to deter some of the

24 KEVIN SAUNDERS: I'd say,

illegal harvesting in federal water?

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1 Mr. Chairman -- this is Kevin talking, not the Coast
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- 2 Guard officer, but -- you know, there's really two
- 3 things. There's an attitude of complacency, I would
- 4 say, in the commercial fishing -- not the commercial
- fishing industry, but the striped bass fishery
- 6 altogether but recreationaly and commercial. And
- 7 hopefully, that's something we can change.
- I know there's good players out there,
- 9 and hopefully they can keep their voices louder and just
- 10 create an attitude of compliance with the regulations
- 11 which helps everybody.
- 12 And the second thing is maybe additional
- resources would be great for us, but also an additional,
- the higher level of -- (inaudible) -- fines --
- 15 (inaudible) -- vessels. So those would be the three
- 16 things. Thank you.
- 17 COUNCIL CHAIRMAN RICHARD ROBINS:
- 18 Thank you, Kevin. Mary Beth.
- 19 MARY BETH TOOLEY: Yeah. Just one
- 20 question. You mentioned the new legislation, the Coast
- 21 Guard Bill, and the vessel safety rules will be
- 22 changing. And is it correct that the vessels are now
- a requirement to have the inspection?
- 24 KEVIN SAUNDERS: For vessels operating

- in federal waters, there'll be a requirement to have an
- inspection, yes. If you're in state waters, it's still
- 3 a voluntary effort.
- 4 MARY BETH TOOLEY: So you said there
- 5 would be a requirement for vessels to now have the
- 6 inspection, but you're not going to increase the
- 7 inspectors, and you said that people should coordinate
- 8 so there's not a lag in their businesses. So I'm
- 9 interpreting that to mean that if you don't have the
- inspection, you can't go fishing. That's pretty
- 11 significant.
- 12 And if that is a right interpretation,
- I would just wonder what the Coast Guard is doing to
- reach out to vessel owners so that people are aware of
- 15 the change.
- 16 KEVIN SAUNDERS: That's great
- 17 comments. I'd say a couple of things. First of all,
- 18 our budget has not been approved for this year, like
- everybody's budget, so that's one reason why we haven't
- seen an increase in examiners.
- I think in the future, you'd expect to
- see that because it is going to be something that has
- to be increased eventually. But just right now we don't
- have the funding to do that.

1	so secondly, there is a major public
2	affairs effort to try to get this out there, this
3	information out there. And I guess I might have
4	misspoke, but we want people to be more proactive and
5	not wait until a couple days before their fishing trip
6	because if you're waiting until the last minute to try
7	to schedule your exam, you're less likely to get the exam
8	done. So, if you're proactive, then everything should
9	hopefully work out. Thank you.
10	COUNCIL CHAIRMAN RICHARD ROBINS:
11	Thank you, Kevin. Vince.
12	VINCE O'SHEA: Thank you, Mr. Chairman,
13	and thank you, Commander. Congratulations on your
14	promotion. I just wanted to publicly thank the Coast
15	Guard and the commander of the fifth Coast Guard
16	district for what they've been doing on striped bass.
17	The Commission wrote two letters to the
18	Coast Guard last year. The most recent one was back in
19	September asking them to target this area of January and
20	February and to plan for it. I've been getting regular
21	updates and e-mails from both the Commander and his
22	boss, Commander Strong.
23	They've got a really tough job out there
24	between cell phones and number of people and the

т	connectivity that s going on. Tou got a really tough
2	job, and I was delighted to see the cases that you had
3	made. I think that's a lot of hard work to do that. So
4	thank you very much.
5	COUNCIL CHAIRMAN RICHARD ROBINS:
6	Thank you, Vince. Other questions for Kevin? Jim.
7	JAMES FLETCHER: What is the advantage
8	of having a yearly inspection over the previous use of
9	the two-year inspection? What percentage of
10	violations are you finding? From the commercial
11	standpoint, we run the risk of being boarded during that
12	two-year period of time, but it's a little more time
13	consuming. Previously, you had a two-year inspection
14	dockside, voluntary dockside inspection. Percentage
15	wise what advantage did going from a two year to a one
16	year have?
17	KEVIN SAUNDERS: Mr. Fletcher, I can't
18	answer your questions, but I can say from a commercial
19	fishing vessel manager point of view, if we go to the
20	one year when your boarding is conducted, you're spot
21	checked basically on or two items; and as long as those
22	are in compliance, then we don't look any further.
23	With two years we look at the big eight,

and if you don't even have the commercial fishing vessel

1	decal, then we do the whole sheet, which is significant.
2	So I would say the advantage for commercial fishermen
3	out there to get their COY and to make sure they're
4	within the one year is just to speed up the boarding.
5	And as long as the item that we pick at random is in
6	compliance, then everything will be quicker.
7	COUNCIL CHAIRMAN RICHARD ROBINS:
8	Thanks, Kevin. Tim, could you give the NMFS law
9	enforcement report, please.
10	
11	NMFS LAW ENFORCEMENT REPORT
12	TIM DONOVAN: Thank you, Mr. Chairman.
13	Tim Donovan, NOAA Law Enforcement. A couple of
14	highlights of what we're going as we improve our
15	operations. NOAA is in the final review stages for the
16	new director. I think we're probably looking at
17	sometime next month having the person identified, and
18	then it's just a matter of when that person will step
19	on board. We're all looking forward to that so we can
20	that's kind of the linchpin to start the rest of the
21	trickle-down effect.
22	Also, most recently, as of Tuesday of
23	this week, we have posted a vacancy announcement for a

new compliance liaison position in Gloucester. The

- selectee will serve as the agency representative to improve communication with the fishing industry and to work proactively with fishermen to assist them in
- 4 complying with the fishery regulations.

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- One of the key functions will be to help trouble-shoot industry issues and problems so that they can comply with the regulations and work with the enforcement staff itself.
  - One of the first projects the incumbent will do is draw up a comprehensive communication strategy to work with stakeholders and enforcement staff. This is as a result of the IG review, and we're all looking forward to this position.

I'll leave some vacancy announcements in the back, but I've afforded it out to as many people as I can, so if anybody's interested, please reach out to me. The chairman has a copy of the link to the announcement as well. That will close February 21. The position will sit in Gloucester, but it will be a regional outreach position covering both New England and Mid-Atlantic. We have finished the selection of the enforcement officers. Just waiting for Human Resources to take care of the rest of the aspect, and then will begin their training. And probably slowly

over the next few months, more into the spring/summer they'll actually start showing up on the waterfront to

3 work.

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And, again, it's one more avenue of outreach compliance improvement. Actually, the agents will still be working most of the cases. The other activity as a result of the IG review and Secretary Locke, he had appointed a special master to review cases and to make recommendations for the secretary to modify or omit penalties assessed in specific cases identified by the IG review, and Special Master Judge Swortwood is in the process of finishing up his review. So I would expect some type of report going back to Secretary Locke either later on this month or early next month.

The national priorities, the regional priorities aspect, all the collection has been done, and effective March 1st we should see the draft priorities posted for public input. And I'll make sure the both councils have the information to -- source of more comment. On the VMS side, I know Bill Semreu had asked me to cover a couple issues. The new vessel software for VMS for the fishing year we'll be working out there. Bill will submit his side of the process to make sure it goes in effect so the owners have it in April.

1	Apparently, last year Skymate owners were concerned
2	that they received their software disks too late.
3	So, in hopes to avoid any of those
4	complications, Bill's been working with both the
5	vendors and our national strategy folks in Silver Spring
6	to make sure that the transition works well.
7	There are a couple dozen boatrac vessels
8	with old units that cannot support additional software
9	changes because they're at capacity, and they will be
LO	working with those owners and the vendors to show them
L1	replacement options. And that concludes my report,
L2	sir.
L3	COUNCIL CHAIRMAN RICHARD ROBINS:
L4	Thank you, Tim. Questions for Tim? Mary Beth.
L5	MARY BETH TOOLEY: Yeah. Just one VMS
L6	question. I'm not sure if you can answer it or not.
L7	But I know that we're talking about phasing out the RVR
L8	system, which is calling in for herring on a weekly
L9	basis. Other fisheries use the system as well, and it
20	has had its issues.
21	And switching to VMS, do you know if the
22	system is going to have any problems with increased
23	you know, transmissions that might occur if all

fishermen are doing reports directly through VMS?

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1
                       TIM DONOVAN: Unfortunately, Mary
 2.
        Beth, I don't know that. I can get that answer for you.
        I do know that Bill Semreu -- and George might be able
 3
        to weigh in, too; I don't know if you sat at some of
 5
        the meetings -- I do know that Bill has worked
        consistently with the Center fishing staff as well as
 6
        the vendors and the contractors to make sure that they
 7
        can handle it.
 8
                       And I think that was one of the big
 9
10
        issues with the boatracs. Their units themselves
11
        couldn't do it, so they were trying to find
12
        work-arounds. I believe that the system should handle
             There's been some changes as far as what we had up
13
14
        in the Northeast and then what Silver Spring has.
15
        I'll make sure I get that question sent to Bill and get
16
        a response to you.
17
                       MARY BETH TOOLEY: Yeah.
                                                  Just one
18
        quick follow-up. I think the industry is quite
19
        interested in having the VMS function. I think it's
20
        helpful. And really, if we could have perhaps some
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        heads-up if there are any concerns in that area.
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                       COUNCIL CHAIRMAN RICHARD ROBINS: Any
23
        other questions? Thanks again, Tim. We'll move on to
24
        the ASMFC. Captain O'Shea.
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2	ASMFC EXECUTIVE DIRECTOR REPORT
3	VINCE O'SHEA: Thank you, Mr. Chairman.
4	There is not a ASMFC report in your binder for this
5	meeting because we haven't met since the last meeting.
6	Our next meeting is scheduled to be in Alexandria,
7	Virginia on the week of the 21st of March. I'd just
8	point out that normally we have a February meeting, but
9	this year we're only doing three meetings. Our first
10	meeting of the year will be on the week of the 21st of
11	March.
12	Last Thursday, Mr. Chairman, the Black
13	Sea Bass Board met by teleconference to discuss a
14	possible addendum regarding the regulations. They
15	discussed options for both regional, a suite of
16	regulations as well as state quotas, and they came to
17	agreement that this would only apply if it did go forward
18	to the 2011 fishery.
19	They gave guidance to the staff as to how
20	to modify the addendum that we had presented to them.
21	There's going to be a fax poll on the 17th of February
22	to approve that addendum to go out for public comment.
23	There will be a 30-day public comment period. And all
24	of the states from Maine to North Carolina indicated an

- intention to hold public hearings on this addendum, and the goal is for the Board to take final action on the question at our March meeting. So that's an update on
- 4 the black sea bass situation.

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- 5 On the conference call, we estimate we 6 had between 15 and 20 members of the public participate. 7 We had the capacity to go to a hundred, but it looked like about 20 people participated. The second point, 8 Mr. Chairman, is there's been a lot of talk about striped 9 10 I can't tell you how many e-mails I've gotten, 11 and I've only gotten a fraction of the e-mails the state 12 officials have gotten.
  - But this is regarding interactions by the commercial fishermen in both North Carolina as well as in Maryland. And certainly the North Carolina incident is all over the Internet.

In Maryland there was issues of unmarked, anchored and unauthorized striped bass gill nets being set and marine police finding them. That eventually led to not only the Marine Fisheries deciding to take those fish off the commercial quota for February, but eventually the Secretary of Natural Resources for Maryland closed the commercial fishery to striped bass in Maryland until they can determine the

- 1 extent of the illegal nets and violations.
- One point, though, that I think is
- 3 significant is both the Maryland Watermen Association
- 4 and CCA Maryland have worked together to create a reward
- 5 fund for information leading to the illegal operatives,
- 6 if you will.
- 7 And I've just from the Commission's
- 8 standpoint just wanted to publicly commend the State of
- 9 Maryland for the aggressive way they've gone forward on
- this and also how pleased we are to see that the industry
- 11 has come forward to help the State of Maryland police
- 12 the situations. Once again, a handful of bad actors,
- and they're giving everybody a bad name, so. And the
- North Carolina situation is a little bit different, and
- we've gotten some words on that. I understand it may
- 16 come up as an issue with the state Commission tonight
- 17 and tomorrow --
- 18 That's all I have, Mr. Chairman. As
- 19 always, thank you very much for your hospitality. I'm
- very happy to be here. If anybody has any questions,
- 21 happy to consider them. Thank you.
- 22 COUNCIL CHAIRMAN RICHARD ROBINS:
- 23 Thank you, Vince. And I recognize that the development
- of that addendum for black sea bass represents a

- 1 significant imposition on your staff, and a lot of work
- 2 that has to be done in a very short period of time. But
- 3 we're very much indebted to them for their efforts that
- 4 are ongoing right now. So we appreciate that. Thank
- 5 you. Any questions for Vince? Michael.
- 6 MICHAEL LUISI: I should just take a
- 7 second, Vince. You mentioned the reward that has been
- 8 posted for the prosecution of someone in the illegal
- 9 gill net activity. And that reward was -- there were
- 10 contributions made by other interested parties as well
- 11 as CCA and the Department. I don't have a list, but
- there are a number of other folks that contributed to
- 13 that.
- 14 COUNCIL CHAIRMAN RICHARD ROBINS:
- 15 Peter.
- 16 PETER HIMCHAK: Here's the thing,
- 17 Mr. Chairman. I just wanted to mention that, unlike
- 18 (inaudible) -- there will be an awful lot of public
- 19 hearings on spiny dogfish, tautog, and black sea bass
- 20 held throughout many of the Atlantic coastal states in
- 21 a very short time period here.
- So, I mean, in New Jersey we have a
- public hearing for all three issues, and they're all
- designed to get comment in preparation for the March

1	meeting. So there's a lot going on.
2	COUNCIL CHAIRMAN RICHARD ROBINS: Any
3	other questions for Vince? Comments on the ASMFC work?
4	Thank you, Vince. Okay. I'll move on to Erling Berg
5	with the liaison report for the New England meeting.
6	
7	NEW ENGLAND COUNCIL LIAISON REPORT
8	ERLING BERG: Thank you, Mr. Chairman.
9	This is from the New England Council meeting on January
10	25th, 26th, and 27th in Portsmouth, New Hampshire. And
11	they had snow there just like we have here, but they have
12	a lot more of it.
13	There's also before that there was a
14	herring meeting on December 20th, a skate meeting on
15	January 18th, and groundfish on January 19th. I'm not
16	going to report on those because they kind of put it into
17	the Council.
18	The first issue or the item is the
19	skates. And the Council voted to increase the 500 pound
20	daily incidental possession limit to 1250
21	pounds this is wing weight and lower the possession
22	limit to the incidental level 85 percent of the skate

wing TAL that's harvested. This was requested by the

industry to minimize bycatch.

23

1	And then the skate wing possession limit
2	for the directed fishery was set at 2600 pounds from May
3	1st to August 31st and increasing to 4100 pounds on
4	September 1st. This was also requested by industry to
5	keep a steady supply to market. Apparently, the price
6	is better in the fall, so this is one of the reasons for
7	that.
8	On groundfish, these are options for
9	Framework Adjustment 46. The Council voted to
_0	establish a haddock catch cap for the mid-water trawl
.1	fleet. I think we heard about this the first day at the
_2	squid, mackerel, butterfish meeting.
_3	One percent of the Georges Bank haddock
L4	ABC and one percent of the Gulf of Maine haddock ABC.
L5	This is up from .2 percent for the whole area. There
L6	was also a discussion on how fishing privileges have
-7	accumulated for individual permit holders and that
L8	there should be a cap on those privileges.
L9	The Agency was asked to publish a
20	control date as soon as possible. And there was also
21	a discussion on the state permit bank. This is mainly
22	in Maine and Massachusetts; although, I think
23	New Hampshire is also involved in that. There is a
24	Groundfish Committee meeting on March 7th. I'm not

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1 sure where. They didn't say where. But there is a
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- 2 scheduled one for March 17th. I'm sorry. So, Howard,
- 3 you'll probably be going, too.
- 4 Herring. The Council approved a range
- of alternatives for consideration and analysis and the
- 6 EIS associated with AM 5 to the herring FMP.
- 7 The most significant change is the elimination of a
- 8 federal portside sampling program and the addition of
- 9 a requirement for dealers to weight all their fish.
- 10 Again, we heard about this on Monday. And a range of
- 11 options to establish a river herring catch trigger in
- the fishery was also approved.
- 13 Scallops: The Council initiated
- 14 Framework 23 to the sea scallop FMP. It will address
- 15 alternatives that were previously identified during the
- 16 Council's priority setting at the November meeting for
- 17 the New England Council. And they are a potential
- 18 requirement for a (inaudible) dredge. In relation to
- 19 the yellowtail flounder accountability measures
- 20 proposed in Amendment 15, I know you just heard George
- 21 speak about the Canadian agreement. So that may affect
- the yellowtail bycatch for the scallop fleet.
- Possible modification to the limited
- 24 access program for the Northern Gulf of Maine and

- 1 measures to modify the current VMS regulations.
- 2 There's a Scallop Committee meeting in Providence on
- 3 March 1st, and the Council meets in Mystic on
- 4 April 26th to the 28th. And that's the end of my report.
- Mary Beth may have something else. You have a better
- 6 memory than I do. And that ends my report. Thank you.
- 7 COUNCIL CHAIRMAN RICHARD ROBINS:
- 8 Thank you, Erling. Mary Beth, would you like to add to
- 9 that?
- 10 MARY BETH TOOLEY: Just one thing. I
- 11 thought that Erling really did cover the issues quite
- 12 well, and his memories are not that bad. But one
- discussion that came up at the Council meeting -- it came
- up in November; it came up again at this past meeting,
- and we'll be discussing it again in April -- is the
- 16 treatment of the groundfish mortality closures. I
- think, as most people know, these are large closures
- 18 that were enacted to help the rebuilding of groundfish
- 19 stocks in the Northeast.
- 20 And with our omnibus habitat amendment,
- 21 there's been a recommendation that we review the need
- 22 to continue to have the closures and take a more holistic
- view with the entire region from a habitat perspective
- 24 without the mortality closures.

1	So with the implementation of sectors
2	and having tighter control on mortality in groundfish,
3	the motion that was discussed was tabled until April
4	primarily because of concerns about timeline and what
5	actions the Council will be taking in 2011 versus 2012.
6	But it is a significant change that would impact both
7	New England and the Mid-Atlantic, and so we do have that
8	slated to discuss further in April.

## COUNCIL CHAIRMAN RICHARD ROBINS:

Thank you, Mary Beth. Any questions for Erling or Mary Beth regarding the report? Okay. We'll go on to Dr. Moore with the executive director's report.

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## EXECUTIVE DIRECTOR REPORT

CHRIS MOORE: Thank you, Mr. Chairman. I'd like to call the Council's attention to the material behind Tab 12. THE First thing behind the tab is our annual work plan, scheduled activities for 2011. This is basically starting with January of this year. We had a number of activities since our last Council meeting in December. Some of these things we've already talked about. But of note would be the Council Coordinating Committee that we had in January in D.C. At the same time, there was a catch shares workshop. Rick

- 1 participated in that. Also, Rick, Lee and I also
- 2 attended one day of that to go to the workshop.
- 3 There was a Technical Committee meeting
- 4 of the summer flounder, scup, and sea bass group in
- 5 Baltimore on the 19th to deal with issues related to the
- 6 (inaudible) for those particular species.
- 7 The ACL working group scheduled for
- 8 February 2nd through 3rd was cancelled, as Jim pointed
- 9 out. And I think, if I understood Jim correctly, that's
- been rescheduled for the 24th and the 25th of February.
- 11 Next week we're helping to facilitate an
- 12 ACL science workshop that's going to be occurring in
- 13 Silver Spring. A number of people are going to be
- 14 attending that particular workshop as well. Triple AS
- is meeting in D.C. if you're interested in that.
- 16 There's a number of activities that are
- occurring in March including some of the things related
- 18 to our black sea bass amendment. We'll talk about those
- in a second. Our next Council meeting is scheduled for
- 20 April in Annapolis, April 12th through 14th. One of the
- 21 issues that we're going to be looking at there is related
- to the spiny dogfish amendment, Amendment 3. You can
- look at the rest of the year when you get a chance. The
- 24 next item behind that tab is a memo to me from Jessica

- discussing the issue that George talked about this
  morning, the increase in the TAC for scup and how that
- 3 needs to be handled in the specification package.
- 4 That document should be submitted next
- 5 week, George, by the end of the week. So it will be
- 6 February 18th that we get that document to the service.
- 7 Basically, this deals with the issue of the increasing
- 8 TAC for scup as well as our handling that in the
- 9 recreational specification package.
- The next issue or the next item behind the tab is the draft action plan for the amendment that
- deals with the black sea bass issue, the black sea bass
- 13 recreational fishery issue. And this is a template
- that we use for amendments basically detailing who,
- 15 what, when, where and why. And it talks about how we're
- 16 going to proceed.
- We've had a request in to the Northeast
- 18 Fishery Science Center for a member of the FMAT to
- recommend someone for that FMAT. Jim, we haven't heard
- 20 back from Nancy on that, so we do need to get a response
- 21 on that. The effort from Pat in terms of the members
- from the Northeast Regional Office is going to be on that
- 23 FMAT team. So, if you look at that in terms of the
- schedule, you can see that on the last page of that

- 1 particular document it talks about how we're going to
- 2 proceed over the coming year in developing that
- 3 amendment.
- 4 The next item behind the tab is another
- 5 issue related to summer flounder, scup, and back sea
- 6 bass. It's a letter that I wrote to Dave Simpson
- 7 basically welcoming him to or congratulating becoming
- 8 the chair of the Commission Summer Flounder, Scup and
- 9 Black Sea Bass Board and updating him on all the things
- that we've been doing as a council related to those
- 11 particular species.
- 12 So we talk about the scup allocation
- analysis that's underway as well as our Amendment 17 for
- 14 black sea bass. The next item behind the tab is a draft
- 15 timeline for dogfish. So this is our
- 16 Amendment 3 timeline.
- Take a look at that when you get a
- 18 chance, again. The first time that we're going to be
- 19 addressing this particular amendment in terms of this
- schedule as the Council is going to be in April at the
- 21 Annapolis council meeting. We're looking at an
- 22 effective date at least at this point of May 1, 2012 for
- that particular amendment.
- 24 The next issue or the next thing behind

- the tab is a statement of work. This is something that
  we talked about at the December council meeting. This
  is our statement of work for examination of allocation
  in the scup fishery. This is something we developed in
  house. We sent it out to the SSC for review. We had
  some comments on the draft. We actually also sent it
- to ASMFC. Vince and folks at ASMFC looked at it including Dave Simpson. We got some comments. We

9 reworked it.

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- This is out on the street. So we've contacted a number of likely economists in firms that might be interested in doing this work for us, and hopefully we'll get someone good to actually do the work. If you have any questions on that, certainly we can talk about that.
  - The next item is an item that we've already talked about at the Executive Committee meeting this morning. This is our statement of work for the strategic planning visioning road map. That's underway. Actually, it's more than underway. Rick and I have to make a decision on a contractor, and we'll be doing that in the next week or so.
- The next item behind the tab is the Council Coordinating Committee agenda. And I wanted to

- spend just a little bit of time on this just to update
- 2 you as to what exactly happened at that meeting and
- discuss some other important points.
- So, as you go through that agenda, on the
- 5 first page you're looking at what the presentations and
- 6 some of the things we talked about. One of the things
- 7 that's there is Managing our Nation's Fisheries III.
- 8 So remember we've had Managing our Nation's Fisheries
- 9 I and II. The Council's for a couple of years been
- 10 talking about A Managing our Nation's Fisheries III.
- 11 So the beginning planning of that particular event.
- 12 And it's unsure at this point, given the
- 13 budget, but there is a Council Committee -- Councils
- 14 Committee that I'm on, a subcommittee, that is starting
- to work on that. So we'll see how that goes.
- 16 The next major issue and the reason that
- 17 we have the Council Coordination Committee in January
- is budget. So we had these budget discussions. We had
- 19 Gary Risner do a presentation on the budget.
- 20 And there's really two issues there; and
- 21 that is, FY 11 budget and also the FY 12 budget. So,
- in terms of the FY 11 budget, we're under a continuing
- 23 resolution. The federal government's under a
- 24 continuing resolution, and so are we. And we've

year, but we haven't gotten it all yet. So we're going

1 received I think 23 or 25 percent of our grant for this

- 3 to have to see how that works out.
- 4 That, as Rick indicated, we're going to
- 5 revisit the budget issue in March with the Service, and
- 6 we'll see what happens. The next thing as you move down
- 7 the page, I've already mentioned this National Science
- 8 ACL workshop for next week. There's also something
- 9 that we're working on, which is the national SSC
- workshop that we're facilitating for October of 2011.
- 11 And we've already started planning on that particular
- 12 workshop. I think in terms of the other things, if you
- 13 flip the page, there are presentations on
- 14 communication, recreational fisheries engagement
- strategy, MRIP, coastal marine spacial planning.
- 16 Some of these presentations we have on
- 17 disk, and certainly if anyone's interested, I can
- 18 provide those to you if you want. Another issue is not
- 19 in the briefing book. I think all of you know that we
- 20 have advertised for an assistant planning coordinator
- 21 position.

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- That advertisement went out in
- December. We had a number of folks that actually
- 24 applied for the position. We did some initial

	Tincerviews. Rich and bessied and I served on that as
2	an interview panel. We've narrowed it down to a couple
3	of candidates. I'm doing some follow-up interviews
4	this week. By next week we'll have hopefully an
5	assistant planning coordinator that's going to be
6	working for us. With that, Mr. Chairman, I'd be glad
7	to answer any questions.
8	COUNCIL CHAIRMAN RICHARD ROBINS:
9	Thank you, Chris. Questions for Chris? Peter.
10	PETER HIMCHAK: Yes. Thank you, Mr.
11	Chairman. I have a question for Dr. Moore. Since we
12	don't have a Protected Species Committee report and we
13	haven't met to discuss anything, but you will recall at
14	the December council meeting the issue of the potential
15	listing of the sturgeon population segments as
16	threatened and endangered was a very lengthy
17	discussion, and the comment period was extended through
18	early February.
19	We had the State of New Jersey had
20	provided our comments already by the first announced
21	date, and then we submitted we were requested to
22	submit all our comments to council staff to come out with
23	a comment from the Mid-Atlantic Fishery Management
24	Council on the issue.

1	So, I guess, has staff assimilated all
2	the comments and when might we see the response
3	letter?
4	CHRIS MOORE: I'll let Rich address
5	that 'cause he's the one that handled that particular
6	issue.
7	COUNCIL CHAIRMAN RICHARD ROBINS: Yes.
8	We did receive comments from New Jersey, Maryland, and
9	North Carolina in time for the second, the extended
10	date, and the letter was sent under Rick's signature.
11	You should have gotten a copy. If you haven't, we'll
12	get it to you.
13	COUNCIL CHAIRMAN RICHARD ROBINS:
14	Pete, we basically synthesized the concerns that were
15	raised by the member states. The Council didn't take
16	a position per se, but rather synthesized those concerns
17	in the letter and forwarded those related to the
18	potential listing.
19	PETER HIMCHAK: I just hadn't seen the
20	letter, so I will look for that to inform the director
21	of what the Council had to say.
22	COUNCIL CHAIRMAN RICHARD ROBINS:
23	Chris

CHRIS MOORE: Just as a follow-up,

Τ.	Pete, that brings up an important point. The way that
2	I am handling some of the communications with the
3	Council is different than Dan did.
4	In other words, there's a number of
5	times where I'll send out a document via e-mail either
6	because it's timely or it's a follow-up sort of action
7	just to minimize the amount of paper that we bring to
8	the Council meetings.
9	If, in fact, there's an issue or
10	something that you get an e-mail that you do want to
11	bring up at the council meeting and you want copies
12	brought to the council meeting, certainly let me know.
13	But you should have gotten a copy of the sturgeon letter,
14	and, again, I'll make sure that we check and see what
15	happened with that.
16	COUNCIL CHAIRMAN RICHARD ROBINS: Red.
17	RED MUNDEN: Thank you, Mr. Chairman.
18	I received a hard copy of the letter Monday. Very well
19	done.
20	COUNCIL CHAIRMAN RICHARD ROBINS:
21	Thank you. Any other questions for Chris? Okay.
22	Seeing none, I'll go to Rich Seagraves with the status
23	update.

1	STATUS OF MAFMC FMPs
2	RICHARD SEAGRAVES: Thank you,
3	Mr. Chairman. Before we go behind that Tab 13, in the
4	front of your briefing book right before Tab 1, there's
5	a matrix or a table of status of open amendment and
6	framework actions, and the Council members should have
7	a hard copy in front of you.
8	There's a correction to the
9	Amendment 17. It should have read: Regional
10	recreational black sea bass management measure.
11	That's your little place holder to figure out what we're
12	doing in each amendment. So the hard copy you got today
13	is the corrected version for 17.
14	My report is behind the materials
15	that I'm referring to are behind Tab 13. The first is
16	a matrix of where our Council specification packages are
17	and FRs and so forth from the 28th of December. The
18	final rule for summer flounder, scup, black sea bass
19	measures was published.
20	On the 14th of January, the proposed
21	rule for the bluefish specifications for 2011 were
22	published. And on the 27th of December the
23	surfclam/ocean quahog final specifications were
24	published, and they were for 2011 through 2013.

The next item is the press release from the Council notifying the public that NMFS is soliciting 2. proposals for the Mid-Atlantic Council 2012 research set-aside program. Behind that is a copy of the actual Federal Register notice of the proposed rule for the bluefish specifications for 2011 along with, of course, requesting comments from the public on the proposed rule. 

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And then finally, it's not in the briefing book, but an update Jason has indicated that Amendment 11, which is the limited access program approved by the Council for Atlantic mackerel was submitted to the regional office, and we'll be waiting for their comments, technical comments; and as soon as those comments are addressed, a proposed rule will be published. And that concludes my report.

## COUNCIL CHAIRMAN RICHARD ROBINS:

Thank you, Rich. Any questions for Rich? Okay. Seeing none, let's take a 10-minute break, and then we'll come back and go through the committee reports. We'll try to go through those with some economy. I know the weather is expected to continue to be bad this morning, so we'll try to get out of here as early as we can. Thank you.

1	(Break: 10:38 a.m. to 10:55 a.m.)
2	COUNCIL CHAIRMAN RICHARD ROBINS: Why
3	don't we come back to our seats, so we can reconvene,
4	and we'll have the committee reports beginning with
5	Erling Berg with squid, mackerel, and butterfish
6	related to Amendment 14.
7	
8	SQUID, MACKEREL, BUTTERFISH COMMITTEE REPORT
9	ERLING BERG: Thank you, Mr. Chairman.
10	We have some motions. This is a meeting that occurred
11	Monday, last Monday. And also motions coming up. And
12	just waiting for it to. Okay. The first motion:
13	Move to remove Purpose F from Amendment 14.
14	COUNCIL CHAIRMAN RICHARD ROBINS: So on
15	behalf of the committee doesn't require a second.
16	There's several motions that significantly modify the
17	draft amendment, and so we wanted to put those in front
18	of the Council, and this is one of them. Erling, can
19	you explain this? Is this the forage set-aside option?
20	ERLING BERG: I'm going to defer to
21	Jason. He's my main man here.
22	COUNCIL CHAIRMAN RICHARD ROBINS:
23	Jason.
24	JASON DIDDEN: Sure. And there are a

1	variety of motions, a variety of kind of non-motion
2	tasks, the FMAT, and kind of worked with Erling. There
3	were three things that kind of had a substantial effect
4	on the document that Erling thought it would be good to
5	get some additional Council feedback on. This is the
6	first.
7	In the specs last year, the Council did
8	consider, and staff queried, and the Council considered
9	if you want some kind of set-aside for forage and there
10	are provisions for that. It was done in kind an
11	unstructured way. This purpose would codify that and
12	kind of force some additional discussion of it. There
13	was a lot of discussion that maybe this should be done
14	in kind of a more holistic, kind of omnibus approach,
15	and that led to this motion to withdraw that purpose and
16	the related alternatives from the document at this time.
17	COUNCIL CHAIRMAN RICHARD ROBINS:
18	Thank you, Jason. And I did want to have a little bit
19	broader discussion about this today. We touched on it
20	yesterday also during the Ecosystems Committee meeting.
21	
22	But I followed up immediately after that
23	committee meeting with Jessica regarding the omnibus

and what language was in the omnibus related to this

- 1 because I do recall several times as we went through the
- development of that document we were discussing optimum
- 3 yield.
- 4 We discussed the statutory elements of
- 5 optimum yield, the NS-1 guideline references to OYs that
- 6 relates to ecological considerations. And as we
- developed the omnibus, we were clear that we wanted to
- 8 preserve the ability to account for those factors in
- 9 setting quotas.
- 10 And so looking at the language in the
- omnibus, it does state that the Council could reduce
- 12 catch limits at the ACL or ACT to address scientific and
- management uncertainty as well as other factors
- relating to optimum yield for the managed resources.
- The references in the previous paragraph to optimum
- 16 yield relate to the social, economic, and ecological
- 17 considerations that are reduced from MSY. So, I think
- in the omnibus we've already preserved the ability to
- make modifications to the quotas to reflect ecological
- 20 considerations.
- 21 And just taking a step back, we've
- already engaged the subcommittee of the SSC on
- ecosystems issues. We've given them terms of reference
- that are specific to this issue. We've asked them to

- 1 help us, provide us with information that would allow
- 2 us to develop ecosystem level goals and objective and
- 3 policies.
- 4 Depending on the methods that we
- 5 ultimately develop, we may or may not need to do
- 6 additional amending of some of the FMPs to do that. If
- 7 it's simply modifying the quota to reflect ecological
- 8 considerations, I think we already have the ability to
- 9 do that, given what we've done in the omnibus.
- 10 If you wanted to reduce a quota by 10 or
- 11 20 percent to reflect those ecological considerations,
- 12 I think we have the ability to do that; however, if you
- wanted to apply a different control rule that wasn't
- contemplated in the omnibus, then perhaps we would have
- 15 to do an amendment or framework action. I'm not sure
- 16 which that would take. So some methods, I think, we
- 17 could bring to bear on the quota-setting process simply
- 18 through the terms of references we engage with the SSC.
- 19 Others may require more modifications of our FMPs in the
- 20 future. But I think that's sort of the state of affairs
- 21 with where we are after completing the omnibus once
- that's in place. We will have the ability to do it.
- 23 But this would have made it more explicit perhaps in
- 24 Amendment 14.

But I think over the next six to nine
months, we'll probably have output from the SSC and
advice that can allow us more broadly as a Council to
engage in that discussion about what are our ecological
goals and objectives.

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I think this type of approach to providing for more forage as it relates to the ecological consideration is probably a good way to go as far as making incremental progress on ecosystems issues, but I think we'll have to look toward the output of the SSC as we continue to work with them over the next year. Gene.

You took the words out of mouth when you talked about explicit. I think we need to be more explicit than relying on the omnibus AOL -- ACLAM Committee. There was some discussion after the meeting with a few other members of the committee, and maybe we could work with the ecosystems subcommittee and come up with almost a definition of ecosystem-based management and then make a recommendation that we put in a policy that allows us to take into consideration ecological considerations. And that would get it on the table and be more explicit so that when we take a look at our fishery management

- 1 plans or even during the
- 2 specification-setting process, we could take into
- 3 account ecosystem considerations.
- 4 That doesn't necessarily mean that
- 5 we're going to have to give a fixed percentage or
- 6 anything like that. It just means that we have the
- 7 ability to do that.
- 8 COUNCIL CHAIRMAN RICHARD ROBINS:
- 9 Well, Gene, it's already a statutory requirement. But
- 10 I would agree it would benefit from some policy. I
- think members pointed out that we would benefit from
- more overarching policy on it. Erling.
- 13 ERLING BERG: I should have said this
- earlier. This is behind Tab 1, page 26, you'll find
- that. So in case somebody's looking for it.
- 16 COUNCIL CHAIRMAN RICHARD ROBINS:
- 17 Thanks for that information. Pat.
- 18 PAT AUGUSTINE: Yeah. Thank you,
- 19 Mr. Chairman. But relative to the motion, in the
- 20 context that it was framed yesterday and the reason why
- 21 it was recommended to take it out, in addition to what
- 22 you described about the omnibus, though, I just think
- there's a disconnect. If we're discussing why we took
- it out, I think we'd have to go back and talk about what

- 1 the conversation was around the table and I think just
- 2 vote on whether we're going to have it in or not.
- 3 COUNCIL CHAIRMAN RICHARD ROBINS:
- 4 John.

yesterday.

with it.

10

- JOHN MCMURRAY: I agree with Gene that
  we need to be more explicit. I think you said that as
  well, Rick. And I think we need to note that this was
  a very close vote here. And this very well may be taken
  care of with the ecosystem subcommittee that we created
- But I still am not convinced that we shouldn't keep this in just for development purposes.

  We could certainly take it out later if we decide that we don't need it and the Ecosystem Committee is dealing
- But I'd like you to leave it in

  particularly to see what sort of public comment we get

  back. Because, as I mentioned yesterday -- I'll use a

  phrase that Pat likes to use of beating a dead horse or

  opening a can of worms. Oh, jeez, I lost my train of

  thought.
- Well, the public has made it very
  explicit that they want us to address this explicitly,
  and I think this would make it very transparent; it would

- 1 institutionalize it. And if we don't do it in this
- 2 amendment, I'm just not sure what the timeline is and
- 3 where we would do it down the road. And, like I said,
- 4 we may not need this, but I just don't see a reason to
- 5 take it out now. Thanks.
- 6 COUNCIL CHAIRMAN RICHARD ROBINS:
- 7 Peter.
- PETER deFUR: Thank you, Mr. Chairman.
- 9 And I will also risk opening the wormy horse, as our
- 10 colleague says. But I think John has stated it very
- 11 well. Our options are greater if we leave this in for
- 12 now and see how we can develop the purpose behind this
- with our multiple activities that are going on now
- including the subcommittee of the SSC.
- 15 So I think we're much better served by
- 16 keeping it in here. And, as John said, we can take it
- 17 out later. But putting it back in after we've removed
- it is going to be harder.
- 19 COUNCIL CHAIRMAN RICHARD ROBINS: Pat.
- 20 I'm sorry. Mary Beth.
- 21 MARY BETH TOOLEY: Yeah. Just to speak
- 22 to this motion. I made the motion, and certainly we had
- a long discussion about it. And I think, as the
- chairman described, there is an opportunity to address

- 1 it currently.
- 2 And I think that it is a science issue.
- 3 It is something that's more appropriate for the SSC to
- 4 weigh in on than to be making policy decisions on it.
- 5 And I think it is an important topic. What is the forage
- 6 base in the region? Do we have concerns? Do we not
- 7 have concerns? Do we need to make adjustments to the
- 8 plans or not? And I think that the holistic look at the
- 9 topic is more appropriate. When you just take it on a
- species-by-species basis, then it ignores the fact that
- 11 we have other forage species out there and -- you know,
- 12 things just don't operate in a vacuum for one species
- 13 like this.
- I think -- you know, as Dr. Boreman
- indicated yesterday everything is eating something out
- 16 there; and everything is foraged to something at some
- 17 life stage. And so to the extent that this Council
- wants to take the time to examine the issue it's
- 19 certainly very appropriate. It's just a manner in
- 20 which you choose to do it.
- 21 And to do it in one species in a single
- amendment to me is just not the right path to go. And
- so I don't argue against the discussion. I think the
- 24 discussion could be very informative for both the

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1 Council and the public.
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- I've spent time at these stock

  assessments for both herring and mackerel, and it is

  discussed at length. So I think it's informative. I

  just don't find this to be the appropriate place in which

  to have the discussion.
- 7 COUNCIL CHAIRMAN RICHARD ROBINS: Pam
- PAM LYONS GROMAN: Thank you, Mr.
- 9 Chairman. Pam Lyons Groman. I'm with the National
  10 Coalition for Marine Conservation. I spoke against
  11 this motion when we had the committee meeting because,
  12 while I certainly agree with Ms. Tooley, there is a
  13 strong role for science in stock assessments when we're
  14 looking at forage and predator needs. The bottom line
  15 is managing for forage needs goes beyond what the stock

assessments can really provide us.

- When a stock assessment is delivered, it doesn't tell you, well, yeah, certainly all the predators in the ecosystem are getting this amount of mackerel, and we know that they are going to meet their needs; they're going to be able to recover from this assessment. It doesn't give you that kind of advice.
- So, ultimately, forage needs comes down to a policy that the Council has to set. And when you

- 1 set policy, you need to hear from stakeholders. And
- what this purpose does, it basically would put out
- another notice of intent to hear from stakeholders to
- 4 inform a policy, a potential policy, that this council
- 5 can adopt.
- 6 Without that information coming from
- 7 stakeholders, I just think this process will be blocked.
- 8 So I would urge the Council to reconsider this motion
- 9 because I think it is very important to hear from
- 10 stakeholders on this. Thank you very much.
- 11 COUNCIL CHAIRMAN RICHARD ROBINS:
- 12 Thank you. Patrick.
- PATRICK PAQUETTE: Thank you,
- 14 Mr. Chairman. Just a comment on process. I would just
- 15 suggest to the full council that the record was
- 16 yesterday that it was 6-6 tie split decision by the
- 17 chairman. I respect that authority to break the tie,
- 18 but I would say that at this point in the process this
- early that that's not in any way that the committee came
- 20 to a discussion that was there to debate.
- 21 I think the debate should continue. I
- think the issue warrants it. And I would just leave you
- with, like my grandmother used to tell me: Don't tell
- me what you're going to do; tell me what you've done.

_	There are other opportunities to
2	address this same issue that are just at their infancy.
3	Well, if they take off, then it would be time later on
4	in this process to take it out. But for the time being,
5	without something with teeth in process somewhere else,
6	why would you take it out of this now and limit your own
7	options? It just seems that a 6-6 tie, no consensus;
8	why do it now? It just seems early in the process.
9	COUNCIL CHAIRMAN RICHARD ROBINS:
LO	Thank you. Greg. I'll come back to the Council. I
L1	had a couple more comments.
L2	GREG DIDOMENICO: I supported removal
L3	of this purpose from Amendment 14 yesterday, and I'm
L <b>4</b>	supporting it again today because it is a science issue.
L5	It's a science issue that has been discussed at length
L6	not only around this table, but in every stock
L7	assessment that I've sat through. And sat through 90
L8	percent of the mackerel TRAC, 100 percent of the loligo
L9	SARC and 100 percent of the butterfish SARC; and the
20	discussion about natural mortality, forage,
21	predator-prey relationships belongs in Woods Hole at
22	the SSC where the body of knowledge is and where it
23	belongs and where the decisions, the informed
24	decisions, that natural mortality has on each and every

1 stock you manage really belongs. That's where the

- 2 expertise is.
- 3 And I can tell you right now that the
- 4 issue of forage every time it's come up for the three
- 5 species I just mentioned, there is a body of work there.
- 6 It warrants further debate, but it warrants further
- 7 debate in Woods Hole by the Science Center.
- 8 And I can tell you that the issue of
- 9 forage and what eats what is extremely dependant upon
- 10 availability, extremely dependant upon temperature.
- 11 You all have heard Jason Link discuss this at length on
- 12 several issues.
- 13 It is interesting, and it's going to
- have a real impact, but the people who understand this
- 15 the best are in Woods Hole. They do a great job.
- 16 That's where it needs to belong, not politicized by a
- 17 number of comments you receive from keeping this in the
- 18 amendment. So, again, we ask you to take this from the
- amendment and keep it where it belongs, at the Science
- 20 Center. Thank you.
- 21 COUNCIL CHAIRMAN RICHARD ROBINS:
- 22 Thank you. Jeff.
- 23 (Inaudible.)
- 24 COUNCIL CHAIRMAN RICHARD ROBINS: Back

- 1 to the Council now. Gene.
- 2 GENE KRAY: Thank you, Mr. Chairman. I
- 3 was leaning toward agreeing to take this out, but with
- 4 the discussion that John and Peter had, if there is no
- 5 harm, it at least gives the opportunity for discussion
- at public hearings. We have time to take it out later.
- 7 And I would disagree with Greg that it
- belongs in the SSC; it's a science issue. But the fact
- 9 of the matter is whether to include it here and
- 10 explicitly spell it out, that's a policy issue. That's
- 11 not a science issue. So we're not debating whether it's
- science, because I agree that it is a science issue.
- But the fact that we want to be very
- explicit in terms of our interest in using the science
- and using the ecosystem characteristic, so I see no harm
- in leaving it in right now, and I'm going to vote against
- 17 this motion.
- 18 COUNCIL CHAIRMAN RICHARD ROBINS:
- 19 Peter.
- 20 PETER HIMCHAK: Yes. Thank you,
- 21 Mr. Chairman. I voted in favor of the motion yesterday,
- 22 and I think that the Council has enough public comment
- at this point to develop a comprehensive policy to guide
- the Council in making decisions in separate FMPs, and

I can only reiterate what I went through with our
favorite topic, the horseshoe crab/red knot situation
in New Jersey.

2.2

Howard.

- We had no guidance on where the emphasis and who gets the benefit and who pays the price, and it became eventually it was a value decision, and we ended up shutting down a fishery for the sake of the red knot.
- And, again, the repercussions of

  closing down the fishery were kind of like lost in all

  the analysis, but there were rippling effects. And to

  do this without an umbrella of action, reaction and what

  price you're willing to pay on certain segments, I think

  we ought to support the motion.

## 14 COUNCIL CHAIRMAN RICHARD ROBINS:

- Thanks, Peter. And I will just add that the subsequent ASMFC process has actually gone much further to develop ecological reference points in a much broader context.
- HOWARD KING: Yesterday I voted to keep this section in, and then, of course, we had the close vote. During our conversations yesterday, I'm especially reminded of the advice or comments of the science director that current science did provide an ecological background so that the four species aren't

- 1 necessarily at risk by us not doing this. But
- 2 especially I'm reminded what John Boreman said about the
- 3 SSC is going to need a definition or develop a definition
- 4 of forage.
- 5 So right now if we went out to public
- 6 comment with this section still in, one group might be
- 7 thinking one aspect of forage, the Council may be
- 8 thinking another; and it would be so disparate, I think,
- 9 that we might end up in a worse situation with it in than
- 10 with it not being in there.
- I mean I'm certainly supportive of a
- 12 forage concept and protection for forage species, but
- I have my own idea of what those four species are and
- how they might be protected. So I think we'll vote for
- this motion realizing that we will still address forage
- 16 species down the road.
- 17 COUNCIL CHAIRMAN RICHARD ROBINS: Lee.
- 18 LEE ANDERSON: I think I will vote
- against this motion for a couple of reasons. One, I
- think there's been an artificial distinction drawn
- 21 between science and policy here. I think there's
- 22 enough science that we can look at this in a very
- 23 particular way and add in what we have. I also think
- this argument was made before about if we're going to

1	do something of this nature, we should look at all
2	species at the same time. I know that's one way to look
3	at. But I've heard Jason and Link and these guys talk
4	about when you look at the ecological approaches you
5	take one step at a time. You say let's just take one
6	little problem and see if we can arrange it there.
7	
8	So I'm not sure it's the best idea, but
9	there is an argument to be made for it. Let's see what
10	can be done in the mackerel fishery, and if we can do
11	it there, it may be expandable outward. And I
12	especially say this at this point in time.
13	We can pull it out. And I tell you, if
14	something happens so that the work that is done is not
15	clear and we have a solid thing, I will vote to remove
16	it from the final thing. But right now I would like to
17	have more information, and I suggest we leave it in.
18	COUNCIL CHAIRMAN RICHARD ROBINS:
19	Pres.
20	PRESTON PATE: Mr. Chairman, I can't
21	add a lot more than what others have spoken their
22	rationale for taking this amendment out, so I'll keep
23	my comment short and just note that I seconded the motion

yesterday after I heard the arguments from Mary Beth

- 1 Tooley.
- 2 And my feelings have not changed about
- 3 the preference that I have in dealing with this in a more
- 4 holistic approach in developing some sound definitions
- 5 and policies and understanding of what the science is.
- 6 And all due respect to Dr. Anderson's comments, you
- 7 can't totally separate science from policy. Science
- 8 has to inform policy. And I'm not sure that we have the
- 9 science to go forward with a rational application of our
- 10 decisions to provide forage for the ecosystem. And
- that is not to say that I am in any way opposed to doing
- that provided that we have the opportunity to look at
- it in a thorough, unrushed, unhurried way, which I think
- will happen if we include this in Amendment 14.
- We won't have the luxury of debating the
- best science. We won't have the luxury of considering
- what the policy implications are for other species that
- 18 we haven't considered yet. So I'll vote to keep -- I'll
- 19 vote to support this motion.
- 20 COUNCIL CHAIRMAN RICHARD ROBINS:
- 21 Thank you, Pres. John.
- JOHN MCMURRAY: Thank you, Mr.
- 23 Chairman. I think it's important to note here for the
- 24 full council that if we were to move forward with Purpose

1	F, in no way does it bind us to making any sort of
2	decision on an ecosystem buffer. It just gives us the
3	discretion, and it puts a tool in place and makes it very
4	transparent that we can make that decision. Thanks.
5	COUNCIL CHAIRMAN RICHARD ROBINS: Mary
6	Beth.
7	MARY BETH TOOLEY: Yeah. Just some
8	final thoughts based on some of the comments that I've
9	heard. There was mention of whether there's harm in
10	keeping it in or not. There was mention of this is a
11	small problem that we could fix in this action. I don't
12	know that there's been any problem that's been
13	identified here in the first place.
14	I mean forage has been considered in the
15	analysis in the assessment process. It's been pointed
16	out by a number of people. So it's very unclear to me
17	what the problem is. And then as far as harm goes, harm
18	of keeping it in, harm of taking it out; well, from an
19	industry perspective, there's harm in leaving it in.

21 public Internet process going on when we have a proposed 22 rule for herring and receive 6,000 comments from people 23 hitting the button on the Internet. Now, 6,000 people 24 who are commenting on the management of Atlantic herring

- who have never seen a herring, never seen a herring boat,
- 2 never seen a herring, haven't sat through any of the
- 3 assessments; and it's very coordinated.
- 4 We will hear from the public. It's very
- 5 easy to anticipate what the outcome of something like
- 6 this might be. And it does take it out of the science
- 7 realm, and you all will get the response. And the
- 8 pressure is on do something. Well, do something for
- 9 what? that would be my question. What is the problem?
- 10 I really don't clearly understand it at all. The whole
- 11 discussion about forage, as I said earlier, very good
- 12 discussion for the Council to be having. You need to
- have it in the correct way, though. And it needs to be
- 14 a science-based discussion. A term of reference for
- the SSC would be very appropriate. And I find this to
- 16 not be appropriate.
- 17 COUNCIL CHAIRMAN RICHARD ROBINS: I'm
- 18 going to go ahead and call the question. I don't know
- that we're going to benefit from any additional debate.
- 20 I would point out: regardless of how this vote goes
- 21 that the forage issue is obviously an important one to
- the Council.
- I think you very clearly based on past
- actions wanted to see us make progress on this issue.

1	To that end we've engaged the SSC. And I think
2	regardless, again, of how this goes, we will continue
3	to work on the forage question and trying to account
4	effectively in our management decisions for ecological
5	considerations.
6	So with that, I will call the question.
7	(Motion as voted.)
8	{Move to remove purpose F from Amendment 14.}
9	COUNCIL CHAIR RICK ROBINS: All those
10	in favor of the motion, please raise your hand.
11	(Response.)
12	COUNCIL CHAIRMAN RICHARD ROBINS: Ten.
13	Opposed like sign.
14	(Response.)
15	COUNCIL CHAIRMAN RICHARD ROBINS: Seven.
16	The motion carries. Erling.
17	UNIDENTIFIED: You've got one abstain
18	here.
19	COUNCIL CHAIRMAN RICHARD ROBINS:
20	Abstentions.
21	(Response.)
22	COUNCIL CHAIRMAN RICHARD ROBINS: Sorry.
23	One abstention. Thank you. Erling.
24	ERLING BERG: The next motion is: Move

1	to remove Alternate Set 4 - 3rd party/dockside reporting
2	and monitoring measures. This is similar to a motion
3	that was presented to the New England Council.
4	COUNCIL CHAIRMAN RICHARD ROBINS:
5	Thank you. Jason, do you have any additional
6	background you want to offer?
7	JASON DIDDEN: Just to clarify, I think
8	the intent of this is to remove from Alternative Set 4
9	the third-party dockside reporting and monitoring
10	measures. And New England did this and essentially
11	replaced this and several other alternatives with an
12	alternative in their Amendment 5 document to weigh
13	catch.
14	There are several provisions existing
15	within other alternatives in the document that
16	essentially get to that. And so there are pros and cons
17	to third-party dockside reporting. It's a major
18	resource constraint.
19	We've essentially been told that the
20	Center cannot you know, fund this kind of thing or
21	likely cannot even fund the management of it, which
22	would be a major stumbling block. And there's also a
23	lot of discussion that there are existing independently
24	funded dockside monitoring programs that are covering

1	a good bit of the relevant fisheries, and I think those
2	issues led to this motion.
3	COUNCIL CHAIRMAN RICHARD ROBINS: I
4	think one of the points, too, Jason was that this
5	happened the monitoring focus will be primarily on
6	the at-sea observer program, so. Are there any further
7	questions or discussion at the Council level on the
8	motion? Chris.
9	CHRISTOPHER ZEMAN: Between the
10	Committee meeting we heard that there's a question as
11	to the voracity of the dealer catch reports. And I
12	would like to see if this is removed, okay, at least
13	see some sort of alternate motion that we actually
14	examine what dealers are actually the process that
15	they're going forthwith in terms of reporting catch to
16	make sure that it is reliable because NOAA is primarily
17	relying on those dealer reports.
18	COUNCIL CHAIRMAN RICHARD ROBINS:
19	Jason, did we say that the FMAT would review what's being
20	done right now? Can you remind me?
21	JASON DIDDEN: Yes. I am going to have
22	to go pretty much back and listen to that whole meeting
23	'cause there were a lot of things to the FMAT. But I
24	think within the actual alternatives that are in there

_	now, there is both kind of general weighing of things
2	going through dealer and specific sorting and weighing,
3	and there are various feasibility issues. But I think
4	that issue will be addressed within the current set of
5	alternatives.
6	COUNCIL CHAIRMAN RICHARD ROBINS:
7	Thank you. Any further discussion. Is Council ready
8	for the question? Is there any objection to the motion?
9	Is there any objection to the motion? Seeing none, it's
-0	approved by consent. Erling.
.1	ERLING BERG: Move to request that the
.2	ABC be increased to the level specified by the SSC on
.3	February 7th, 2011, which would be 1,811 metric tons,
.4	up from 1500 metric tons. The intent is for the
.5	increase to be used for the loligo/butterfish cap to the
-6	extent practicable.
L7	COUNCIL CHAIRMAN RICHARD ROBINS:
-8	Thank you, Erling. And, again, this is an emergency
L9	request to modify the specifications for butterfish.
20	It reflects the updated SSC advice. I appreciate
21	Dr. Boreman's efforts to work with staff and make that
22	meeting a possibility. There was a lot of work that
23	went into that. So we appreciate that opportunity.

Any further discussion on the motion? George.

Т	GEORGE DARCY: Just a reminder that I
2	have to vote no on this to maintain the secretary's
3	discretion.
4	COUNCIL CHAIRMAN RICHARD ROBINS:
5	Thank you for that clarification, George. Peter.
6	PETER HIMCHAK: I just wanted to offer
7	a perfection to the motion. After ABC could you specify
8	a butterfish? I mean it's not mentioned until later or
9	in the
10	COUNCIL CHAIRMAN RICHARD ROBINS:
11	Thank you. There's no objection to that, Erling?. All
12	right. That's without objection. Is the Council
13	ready for the question?
14	(Motion as voted.)
15	{Move to request the ABC of butterfish be increased
16	to the level specified by the SSC on February 7,
17	2011 (1811mt). The intent is for the increase to
18	be used for the loligo butterfish cap to the extent
19	<pre>practicable.}</pre>
20	COUNCIL CHAIR RICK ROBINS: Is there
21	any objection to the motion?
22	(Response.)
23	COUNCIL CHAIR RICK ROBINS: One
24	objection. Okay. The motion carries. Thank you.

Erling, do you have any other business to come before
the Council?
ERLING BERG: No. That's all the
motions. I did want to inform the Council that when
we're talking about mackerel, there is no mackerel this
year. As of Monday there's been no landings. I think
they all went to Iceland or someplace else. But they're
not in this country.
COUNCIL CHAIRMAN RICHARD ROBINS:
Thank you. Okay. I'll go to Lee Anderson for
<pre>surfclam/ocean quahog/tilefish. Before I do, though,</pre>
just to be clear: The FMAT will be working with the
draft document as amended by the committee's work and
by this council's motions today; the FMAT will continue
development of Amendment 14. Erling.
ERLING BERG: And there's also plans to
have another Squid/Mackerel/Butterfish Committee at
some near future date to deal with the alternatives that
we have discussed in the last few days.
COUNCIL CHAIRMAN RICHARD ROBINS:
Thank you very much. Lee.

SURFCLAM/OCEAN QUAHOG/TILEFISH COMMITTEE REPORT

1	LEE ANDERSON: Thank you, Mr. Chairman.
2	I can be brief in interest of the time. The Surfclam
3	Committee talked about two issues; one, the excessive
4	share study that's going on, and second, the opening up
5	of Georges Bank. Dr. Weinberg has already discussed
6	the process of that study. I will not repeat that.
7	Anybody has any further questions, they can ask.
8	The second issue was the opening of
9	Georges Bank. And I'm going to use as my text for this
10	sermon the letter from Pat Kurkul to our chairman as of
11	December 6th where she reported that she's going to not
12	approve the proposed rule to open Georges Bank.
13	She did so because they were afraid of
14	public health. And I'm just going to read the last
15	what I'm going to ask for is what the Committee asked
16	for is permission for the staff to make another addition
17	to the current amendment to the Surfclam Committee to
18	add a test for let me read this. But that's what I'm
19	going to ask for.
20	It said: NMFS agrees that a testing
21	protocol is necessary to ensure that clams harvested
22	from the area remain safe for human consumption;
23	however, under the existing regulations for surfclam
24	and ocean quahog fisheries, NMFS does not have that

Т	authority to imprement such a monitoring program,
2	therefore, based on the review of the public comments
3	and given the significant health risks with opening the
4	area without a testing protocol, NMFS has withdrawn the
5	proposed rule.
6	And here's the key thing for Council
7	action: Although NMFS does not have independent
8	authority to implement a formal testing protocol as a
9	condition of reopening a portion of Georges Bank closed
10	area, this could be done through a council action to
11	amend the Atlantic surfclam and ocean quahog FMP.
12	And what our committee proposes to the
13	Council as a whole is to add to our current work on
14	Atlantic surfclam and ocean quahog another section that
15	would amend it to grant independent authority to
16	implement a formal testing protocol as a condition of
17	reopening a portion of Georges Bank. And that was
18	passed without objection. Mr. Chairman, I would ask
19	that Council agree with that and move that thing on.
20	COUNCIL CHAIRMAN RICHARD ROBINS: So
21	that's the committee motion?
22	LEE ANDERSON: Yes.
23	COUNCIL CHAIRMAN RICHARD ROBINS: It
24	does not require a second. Discussion on the motion?

- 1 Peter.
- 2 PETER deFUR: Does the motion need to be
- 3 any more specific and indicate tissue sampling and
- 4 testing? I mean all this says is in order to protect
- 5 public health. And is that the best way to leave it?
- 6 COUNCIL CHAIRMAN RICHARD ROBINS: I'm
- 7 sorry. I didn't hear part of your question.
- 8 PETER deFUR: The way in which this is
- 9 done currently is that we're taking tissue samples.
- 10 You catch clams, and you test them. That's the way in
- 11 which we're doing it now. Do we need to be that specific
- in order to accomplish the purpose that we seek, or is
- it better to leave it with the phrase: Due to presence
- of PSP in order to protect public health?
- 15 Are there direct and indirect ways to
- 16 measure PSP? And what we've been doing for a long time
- is direct measurements. You get clams. You get
- 18 shellfish. You sample them.
- 19 LEE ANDERSON: If I may?
- 20 COUNCIL CHAIRMAN RICHARD ROBINS: Go
- ahead.
- 22 LEE ANDERSON: In the discussion the
- issue is we are going to encourage the adoption of the
- 24 current protocol that is being used, and we will grant

1 the regional administrator the authority to use that to

- open or not open the fishery. So it is a reference to
- 3 that.
- 4 COUNCIL CHAIRMAN RICHARD ROBINS:
- 5 Peter, at this point, we're adding the item to the
- 6 amendment, so the details will continue to be developed.
- 7 I mean this action simply adds it to the --
- 8 PETER deFUR: Okay. We don't need
- 9 anything more specific than that?
- 10 COUNCIL CHAIRMAN RICHARD ROBINS: I
- don't think we need anything else. But I saw George
- 12 with his hand up.
- 13 GEORGE DARCY: No. I agree with that.
- 14 You don't need anything more specific. In fact, we're
- trying to be somewhat generic because if other areas
- 16 came along in the future or other protocols that were
- 17 acceptable -- were available, we'd want to be able to
- 18 use those, too. But the point is that we want to make
- sure that if those areas are open, people are required
- to land using those protocols.
- 21 PETER deFUR: Okay. That's good.
- 22 That's a clarification.
- 23 COUNCIL CHAIRMAN RICHARD ROBINS:
- 24 Thank you. Is the Council ready for the question? Is

1	there	any	objection	to	the	motion	from	the	committee?
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- 2 Seeing none, it's approved by consent. Thank you.
- 3 Lee, is there anything else?
- 4 LEE ANDERSON: No. Thank you,
- 5 Mr. Chairman.

- 6 COMMITTEE CHAIRMAN RICHARD ROBINS:
- 7 Indeed. I'll look to Gene Kray for the Ecosystem
- 8 Committee report.

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## ECOSYSTEM COMMITTEE REPORT

- 11 EUGENE KRAY: Thank you, Mr. Chairman.
- 12 A couple of announcements. Since the committee met
- 13 yesterday, I received an e-mail from Karen Green, who
- is at the NMFS lab at Sandy Hook. New Jersey's governor
- has notified MARAD that he is vetoing the Liberty
- 16 National Gas Project. The Deep Water Ports Act allows
- 17 the governors of the adjacent coastal states to veto or
- 18 disapprove the license for deep water ports offshore of
- 19 their coast. So for now the project has died. It seems
- that the applicant may make some changes and try again,
- 21 but for now the project is done. I'll keep you posted
- when I have more news.
- We also received an e-mail from John
- Williamson, who's obviously here, that it was in the

- Federal Register yesterday that BOEMRE, which is the
  Bureau of Energy Management Regulation and Enforcement,

  published a notice of intent to prepare an environmental
  assessment for the Mid-Atlantic wind energy areas off
- 5 New Jersey, Delaware, Maryland and Virginia.

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And the Federal Register notice goes on to discuss where the sites are, how far off shore, how far in-shore. So Brian Hooker, who some of you may know, he used to be with another division of NMFS is now with BOEMRE, and he will be at our April Ecosystems Ocean Planning Committee meeting telling us more about the process, what we can do.

And hopefully, we'll want to get into the loop so that as early as possible we can take into consideration what these things may have on and where they are and habitat issues as well as possible blockage for commercial and recreational fishing in those areas. So we'll have more on that in April. Back to the meeting, Mr. Chairman, we talked a little bit about MACOORA, and that's M-A-C-O-O-R-A. That's the Mid-Atlantic Ocean Observing Regional Association. By consensus the committee agreed that we should continue to pursue a leadership role on that organization, which itself is undergoing reorganization.

1	And if the Council approves, I will
2	draft a letter for the chairman's signature to go to Dr.
3	Carolyn Thurber who's the chairperson of the MACOORA
4	board. And basically what we are seeking is a seat on
5	the board to move into a more prominent fisheries in
6	their various objectives and user groups. So I don't
7	know if you need a motion on that, Mr. Chairman?
8	COUNCIL CHAIRMAN RICHARD ROBINS: I
9	think we can do that by consent without objection. But
10	I will ask if there's any further discussion on it. I
11	think this engagement is certainly going to be more
12	limited than our engagement with Mark over at the
13	regional planning body in terms of the scope of
14	resources we need to fill the position.
15	Is there any objection to moving forward
16	with that request? Seeing none, we'll do that by
17	consent. Thank you, Gene.
18	EUGENE KRAY: And the other item deals
19	with the next step from the workshop we had in December
20	in Virginia Beach. We have formed a subcommittee of the
21	Ecosystems and Ocean Planning Committee to review the
22	draft priorities from the recommendations coming out of
23	the December workshop.

The members of that committee are:

±	myself and boin memurray as the vice chair of the
2	committee, Peter deFur, Pat Augustine, and Tom Huff will
3	be there as staff. And Tom Bickford from NMFS and Jason
4	Link, the chairman of the SSC ecosystem subcommittee,
5	also asked to be on this.
6	So we will meet sometime. We're
7	looking at the first two weeks in March, and we'll
8	hopefully have a report for the April Council meeting
9	on what we think the steps should be and how long a period
10	of time we will have to operate. We'll do the easy ones
11	first and then the tougher ones later on. But we'll put
12	them into some kind of a time sequence. That's my
13	report, Mr. Chairman.
14	COUNCIL CHAIRMAN RICHARD ROBINS:
15	Thank you, Gene. Any questions for Gene? Okay.
16	Seeing none, Dr. Boreman.
17	
18	SSC COMMITTEE REPORT
19	JOHN BOREMAN: Yes. Thank you,
20	Mr. Chair. I'll try to be short as well. A lot of our
21	SSC activities have been discussed over the past three
22	days. For example, the SSC did meet by a webinar on
23	February 6th to discuss the latest information on
24	butterfish abundance indices that are coming out of the

1	Northeast Center. Unfortunately, I was called for jury
2	duty two weeks before that webinar. And if you're a
3	resident of North Carolina, you realize that even if
4	you're dead, you have to appear in front of a judge to
5	explain why you can't make the date. So I figured I'd
5	get it over with, and it turned out just to be a half
7	day commitment, but that half day wiped me out of the
3	webinar.

2.1

Rob LeTour was acting chair, and he did an excellent job, and the advice came forward, and the rest is history, as they say. We talked about the social and economic subcommittee moving well along with a process for incorporating advisory panel information into the SSC decision making process.

And, as Rich said, there's a workshop now set up for early March somewhere in the Baltimore Washington International Airport area where the subcommittee members can meet with the advisory panel and work on a way forward.

Our ecosystem subcommittee we talked about that during the Ecosystems Committee meeting. Yesterday or the day prior to that they had the meeting, and we did have one meeting of the subcommittee to review the terms of reference that were given to the

subcommittee by the Council just to make sure that

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2	2	everybody on the subcommittee understood what the terms
3	3	of reference meant and what we were going to do and
4	1	select some next steps. And Jason Link, as has been
5	5	said, has stepped up and is chairing that subcommittee.
6	5	Our next SSC meeting's going to be in May. We're going
7	7	to be looking at developing specs for squid, mackerel,
8	3	butterfish, and clams, quahogs or? No. Just squid,
9	9	mackerel, butterfish I know for sure.
10	)	And we talked about for butterfish at least asking
11	L	the SSC to start looking at developing ABC
12	2	recommendations that take into account take

Butterfish are short lived, not a short as squid, but they are relatively short lived, very high variability and stock. Even though the stock is down, it still varies a bit from year to year, and having the latest information about abundance would be useful.

advantage of more recent information, just like we had

on the February 6th call.

So I think I'll be working with the Council in developing terms of reference, but I think the SSC should be asked to see if we can address something that makes the ABC recommendation more timely than working off of data that are a year and a half old.

1	And the final topic, if you recall and
2	I'm sure all of you have our standard operating
3	procedures memorized part of it allows the SSC to
4	bring on temporary members if we are in an area where
5	we need additional expertise or to expand our range of
6	expertise in a given scientific discipline. Well, that
7	opportunity had arisen with the excessive shares
8	project. The report has been prepared, and there's
9	going to be a CIE review panel.
LO	The Council has been asked or the SSC has
L1	been asked to provide a chair for that CIE review panel
L2	session, and we have an opportunity here to bring on one
L3	of the best, most renowned natural resource economists
L <b>4</b>	in the country, who is willing to participate and come
L5	on board to the SSC for one year.
L6	He's Dr. James Wilen. He's a professor
L7	at University of California, Davis. And I'm going to
L8	let Lee Anderson talk about his qualifications. But
L9	here is an opportunity to tap into somebody with
20	expertise in this area that would really benefit the
21	SSC.
22	So I think at this point, Lee is putting
23	his name forward for nomination, but just to note that

the social and economic subcommittee members on the SSC

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do endorse this nomination. Go ahead, Lee.
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- 2 LEE ANDERSON: Yeah. That's what the
- 3 point is, that we've cleared this name with our SSC with
- 4 the folks up at Woods Hole, and I've talked to
- 5 Dr. Wilen. He's agreed to do it. And his vitae is
- 6 under the tab for the new business. You look at his
- 7 vitae. He's written more articles, and he's a very
- 8 clever guy working on theoretical things. But
- 9 he's very clever at also getting into the real world of
- 10 fisheries management, and he does a lot of stuff with
- 11 ITQs, and I think he's just the guy to sit back and review
- 12 this panel.
- 13 Because the consultant who was doing it
- was primarily an antitrust guy. He's a very smart
- 15 fellow that is respected highly in the economic
- 16 community. So, if we have that back there, and then we
- have Dr. Wilen chairing the CIE to review that report,
- 18 I think we're going to get a good half panel. I heartily
- 19 recommend that we appoint Dr. Wilen to the SSC.
- 20 COUNCIL CHAIRMAN RICHARD ROBINS: Lee,
- 21 do you want to make such a motion?
- 22 LEE ANDERSON: Yes. I move that we
- appoint Dr. Wilen to the SSC under the stipulations made
- by John Boreman. It's a temporary one-year thing. I'd

1	like to talk him into staying longer if we could.
2	COUNCIL CHAIRMAN RICHARD ROBINS: So
3	the motion is to appoint Dr. Wilen for a period of one
4	year on an interval appointment. Is there as second?
5	Peter deFur. Discussion? Is there any objection to
6	the motion? Is there any objection to the motion?
7	Seeing none, it's approved by consent. Thank you.
8	John, is there any other business?
9	JOHN BOREMAN: Yeah. I did have a
10	discussion, just a point. That if you look at his CV,
11	one of his Ph.D students was Marty Smith, who's on our
12	SSC. So it must be good because Marty is absolutely a
13	terrific addition to the SSC. That's the end of my
14	report, Mr. Chair. Thank you.
15	COUNCIL CHAIRMAN RICHARD ROBINS:
16	John, thank you. And thanks again for the additional
17	effort to put that webinar together earlier this month.
18	I appreciate that. Okay. The Research Set-Aside
19	Committee. Pres.
20	
21	RESEARCH SET-ASIDE COMMITTEE REPORT
22	PRESTON PATE: Thank you, Mr. Chairman.
23	We had no action items coming out of the committee, so
24	this report will be reasonably short. We did receive

an update on the progress of completing the task that we initiated several meetings back, and that is to 2. review the performance history of the projects that have been funded under RSA with the goal of evaluating what contributions they have made to our management decisions and based on that review if there's any need to change our strategy for setting priorities every year.

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Rich Seagraves presented a very good report on where he is with that analysis which is not complete yet, but hopefully will be by the time that we meet at the next meeting and has identified a part of that analysis that will examine the administrative process, which is the auction that generates the funds for the set-aside awards and also the process internal to the Northeast Region for issuing the special permits and at the state level for issuing any necessary state permits for prosecuting fisheries under the RSA program.

We'll be putting together a small subgroup of the RSA to assist Rich in making that analysis. And I was really pleased with the progress that we've made, and I think we are on the right track for helping us to logically and completely evaluate

1	where we are and where we need to be in the future with
2	that program.
3	It's undergoing some evolution
4	considering the way that the fisheries have changed
5	since the RSA program has been set up and with the
6	funding cuts that are happening all around us from
7	various traditional forces.
8	I think it's a good time for us to take
9	advantage of this review and see if we can't more
10	efficiently and effectively direct some of that money
11	that's available through the set-aside program.
12	COUNCIL CHAIRMAN RICHARD ROBINS:
13	Pres, thanks for the report and thanks again for your
14	efforts and the committee and staff working on this
15	issue. I know this is going to be a very thorough review
16	of the program itself and looking at ways to improve its
17	effectiveness. So I think we'll be very well served by
18	the review. Any questions for Pres about the RSA
19	report? Okay. Seeing none, we'll go to Chris Zeman
20	for river herring.
21	<del></del>
22	SHAD/RIVER HERRING COMMITTEE REPORT
23	CHRISTOPHER ZEMAN: Thank you. The
24	River Herring and Shad Committee met as a well, the

1	Council met as a committee of the whole yesterday, and
2	so there were no action items, so my summary will be
3	brief.
4	Basically, the committee did provide an
5	update to the Council as to the status of its review of
6	alternatives to improve coordination between the
7	various groups that are working on river herring and
8	shad conservation, as well as looking at options for
9	more involvement by the Council in the conservation of
LO	those species.
L1	At this time we're still awaiting
L2	several FMAT reviews, and we have received a summary
L3	from the Commission regarding its measures which we'll
L4	provide to the committee during our working meeting to
L5	be scheduled between now and the April council meeting
L6	and for me to report to the Council that it will give
L7	its recommendations at the April council meeting.
L8	COUNCIL CHAIRMAN RICHARD ROBINS: Any
L9	questions for Chris? Okay.
20	<del></del>
21	EXECUTIVE COMMITTEE REPORT
22	COUNCIL CHAIRMAN RICHARD ROBINS: The
23	Executive Committee met this morning, and many of you
24	were here In case you weren't I'll just quickly

1	summarize. Rich Seagraves presented an update on the
2	AP fishery performance report. The SSC has formed a
3	subcommittee of social scientists that have been
4	supporting that project, and there have been several
5	meetings and calls at this point, and quite a bit's gone

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into that.

They've come up with recommendations related to the AP performance report. They've also come up with the proposal to have what they're generically terming right now as a safe report. That would involve additional support from the Science Center and from the regional office and from staff to put together a more complete package and set of recommendations that go to the SSC.

That safe report would be presented to the AP prior to going to the SSC. In the course of doing that, they would develop -- prior to that they would develop methods to elicit the AP's input to characterize factors that influence catch in a given year. And that would be a structured method to bring their perspective into the process.

So we are looking right now at a meeting that I think Rich is scheduling for March the 8th with the advisors and with us. And Bonnie McKay would be

- involved in that as an SSC lead person.
- 2 And so they'll be discussing the ways
- 3 that they would solicit the information from the AP and
- 4 setting them up for this next specification cycle so
- 5 they would be participating in the process prior to the
- 6 May meeting of the SSC. We also had an update on MRIP.
- 7 You recall we previously agreed to develop an MRIP
- 8 Mid-Atlantic project subject to the availability of
- 9 funding. We haven't secured that funding yet.
- 10 There's some uncertainty regarding the budget that
- should be resolved by early March, but we're trying to
- move forward with that.
- John Williamson and Mary Beth Tooley
- both gave us an update on that program and how effective
- it's been in New England. It's been a tremendous
- 16 success at trying to bridge the gap between fisheries
- managers, the Council, and the fishing community.
- 18 So it really presents us, I think, with
- an excellent opportunity. But, again, it's going to be
- subject to funding, so we'll continue to work on that.
- 21 We also had an update on the visioning project. Dr.
- 22 Moore gave us a quick review of the proposed contract.
- We received seven proposals. We've narrowed that down
- to a couple and would expect to confirm that contract

- 1 next week.
- We also had an update on the
- 3 communications plan for the Council. And at our last
- 4 meeting, we had agreed to move forward with hiring
- 5 somebody as a full-time communications person, but
- 6 given the current budget uncertainty, we've postponed
- 7 that. But Chris did point out several other
- 8 communications-related initiatives. We also
- 9 discussed the fact that at the next meeting we'll
- propose to have a listening session where the public can
- 11 more informally have access to us and perhaps do that
- 12 after the first day of business. That's in the same
- 13 model that the South Atlantic Council's been using quite
- 14 effectively.
- They've been dealing with some very
- difficult issues down there, red snapper and related
- management measures, and so it's afforded them, I think,
- 18 a very good opportunity to make themselves more
- available to the public and have an informal setting
- where people can come in and ask questions of the council
- 21 leadership and staff in the regional office. And so we
- 22 will work with the regional office on trying to format
- that prior to the next meeting.
- 24 And yesterday, of course, we awarded the

1	Ricks E. Savage Award to Dennis Spitsbergen, a
2	long-time Mid-Atlantic Council member. And that's all
3	I have under the Executive Committee. Are there any
4	questions on the Executive Committee report or
5	initiatives? Okay. Seeing none, HMS. Pat, do you
6	have a report?
7	
8	HMS REPORT
9	PAT AUGUSTINE: I do. It will be very
10	short, Mr. Chairman. Thank you. Behind Tab 14 are two
11	pages that were SSC report followed by commercial
12	landing of bluefin tuna year end data. A lot more fish
13	this year than last year, smaller. Actually, the
14	average weight was almost a hundred pounds less than
15	they were last year. Very large body of fish in the Gulf
16	of Maine in that area. But the U.S. did stay under their
17	quota.
18	The next two or three pages are a summary
19	of the ICAT annual report broken out by species of fish.
20	If you have any questions on any of those, I'd be more
21	than happy to announce them.
22	About four pages over you have the
23	Atlantic swordfish landings update, a similar report.

We're nowhere near going over the quota, but we've had

- a very active buoy fishery develop down in the South.
- 2 There have been some interesting pelagic long-liners
- 3 getting back into it.
- 4 Concern of the cost of sending out those
- 5 vessels. So it's just talk now. But it looks like the
- 6 buoy fishery is alive and well and developing. Another
- 7 report following that, North Atlantic swordfish broke
- 8 out by north and south. And a NOAA report that talks
- 9 about how NOAA will work to identify nations to address
- illegal, unreported, and unregulated fishing.
- 11 Excellent report.
- 12 And the direction the U.S. is going is
- basically taking countries under wing and showing them
- how we do it. And they're developing that across all
- of the ICAT countries. Following that is a Federal
- 16 Register listing on the Atlantic highly migratory
- 17 species bluefin tuna bycatch reduction in the Gulf.
- 18 I'm happy to report that we had a telephone conference
- 19 call on Tuesday at two o'clock in the afternoon. I
- stepped out for about an hour and a half. And the
- 21 Advisory Panel Committee talked about supporting the
- 22 implementation of what's called the weak hook. And
- it's a study that's been going on for a couple of years
- 24 now.

1	And what's happened now is they find
2	that using these weak hooks that they reduce the number
3	and incident of large bluefin tuna being caught in the
4	Mexican pelagic longline fishery. Incidental to all of
5	this, in the fall season, the report that we had was a
5	greater number of yellowfin tuna are now being caught
7	on those weak hooks, and the scientists are trying to
3	figure out what that causes event from.

2.1

But by and large this proves to be very successful. ICAT countries were introduced to the weak-hook technology two years ago when I was fortunate enough to represent the Council in Morocco. And that's taken off also.

And the final one, which is really a recap of the major activities that the U.S. Department of State put together an executive summary. If you took time to read that, you'll find that some countries are under the gun with this IUU, illegal unidentified, unreported fishing, what's being done by the U.S., which countries may be looking at sanctions. And, again, there are some identification of what adoptions were made and taking place, recommendations by the various committee groups and so on.

24 If you took time to read it, you would

1	find that the U.S., although we don't get a lot of credit
2	for it, is doing a very commendable job, and the total
3	effort the U.S. has put in for us having such a small
4	part in terms of quota is just astronomical. The U.S.
5	is constantly looked up for what they're doing and
6	bringing it to the table. And that's the end of my
7	report, Mr. Chairman.
8	COUNCIL CHAIRMAN RICHARD ROBINS:
9	Thank you, Pat. Any questions on HMS for Pat? All
10	right. Seeing none, Jason, do you have an MRIP update
11	for us?
12	<del></del>
13	MRIP UPDATE
14	JASON DIDDEN: Yes. Okay. In an
15	ongoing effort to have staff to try to keep the Council
16	updated on what's going on with MRIP, we thought it could
17	be good for a brief presentation. Just remind folks Dr.
18	Boreman is on the Executive Steering Committee for MRIP.
19	They kind of make final decisions about funding.
20	Pres is the chairman of the operations
21	team, which kind of drives a lot of the organization of
22	those projects. Priorities, approvals, projects they
23	get afforded to the Executive Steering Committee for
24	final approval. I'm on that operations team, and some

of the work groups as well. So, if folks every have questions about MRIP, there's good resources close in hand, and never hesitate to talk to any of us about it.

So I just wanted to kind of remind people of the timeline. In '06 we had the NRC review, and that started NMFS discussions going on. In '06 and '07,

Magnuson was underway and then adopted or enacted at the beginning of '07. NMFS also kind of got the first money

9 into the planning pipeline.

2.2

'07 and '08 was really when MRIP started kind of kicked off of driving the process. And in the first part of that process was really pilot projects, investigating improvements to the methodology of the surveys and ensure they're national in scope.

2010 and 2011 we're getting kind of the results of some of the major pilot projects. And this is kind of where the rubber will now hit the road, as these results are used to change the surveys.

'Cause really this system of surveys is essentially being conducted very similarly to how they've been done. But as these major projects come in, we'll start to see changes. In 2011, 2012 the pilot project results will be used to change how things are actually conducted. While we're getting into these

1	major pilot projects, the operations team thought that
2	this could be kind of a good place to pause on these major
3	methodological issues and look at some more regional
4	projects. And operation team members had
5	opportunities to submit regional projects. And I'll
6	describe that a little bit.
7	Just wanted to mention if you look on the
8	Internet chatter or different news letters, you'll
9	often see kind of two conflicting things of some people
10	say that the Service is kind of in violation of Magnuson
11	in terms of implementation schedules; other people will
12	say it is.
13	There's a discontinuity within
14	Magnuson, that Magnuson said by January 12th, 2009, you
15	should establish the program; and it said by
16	January 1st, 2009, you should implement the program and
17	essentially be finished.
18	And so it's like this implementation
19	deadline was before the establishment of the program
20	deadline. And so it creates kind of a lot of confusion
21	about what Magnuson said was supposed to be done when.
22	But just kind of for background information 'cause this
23	topic comes up with some frequency.

So right now we're getting some of these

- 1 major project results, a new estimation methodology
- 2 that uses how the surveys were actually done more
- 3 properly to come out with the estimates. They are going
- 4 back several years, not way far back because of how the
- 5 survey has changed over time; but they will be
- 6 calculating I forget how far back exactly. Pres, do you
- 7 know?
- PRESTON PATE: 2002.
- JASON DIDDEN: Back to 2002 there will
- 10 be new estimates for the different species. And going
- forward, that new estimation methodology will be used.
- 12 And there was a big review of that. It was accepted a
- new way to do it. The operations team is essentially
- 14 saying use this.
- 15 There is an intercept redesign that's
- ongoing. There's been a lot of projects of using the
- 17 licenses for effort either by themselves or as part of
- 18 a dual frame or mail survey, different ways to use the
- 19 licenses.
- 20 I think almost all the East Coast states
- 21 are essentially exempt from the registry. I know New
- 22 Jersey is kind of working on things. I'm not exactly
- 23 sure of the state of New Jersey, but otherwise, I think
- 24 all the states are either at or very close to being

- 1 exempted from the federal registry.
- 2 There are also major projects trying to
- 3 look at how for-hire logbooks can be used and how they
- 4 can be validated. The big thing has been the monk waves
- 5 and recall issues. There's a project on that. And
- 6 also looking at public and private sites and how
- 7 under-coverage of private sites may be impacting. So
- 8 all of these are kind of major projects that will have
- 9 results coming very soon down the line that will have
- implications for how the survey is done. So, like I
- 11 said, those are all kind of coming in and then will be
- implemented into the surveys. The operations team
- 13 said, well, let's maybe take a step back and think about
- are there some regional needs that could be addressed?
- 15 And I submitted some projects, and some
- other folks submitted some Mid-Atlantic projects.
- 17 And just to highlight some, the Maryland state folks --
- 18 and I've been involved with this to some degree -- want
- 19 to stratify out the coastal bays, the ocean. That has
- 20 potential implications for other areas where these kind
- of stratifications are important.
- 22 We submitted one to look at Wave 1
- 23 effort. There was a small effort survey done as part
- of MRIP for Wave 1 of 2010. It was just a random digit

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dial on the telephone survey. It found generally very
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- 2 low rates, but we did propose to try to generate --
- 3 there's no report from that yet -- to get a report out
- 4 of that and also some ideas of how to kind of look at
- 5 it in a few additional ways.
- 6 There are several states in the
- 7 Mid-Atlantic that have these volunteer angler surveys.
- 8 Internet portals for these are different mechanisms. I
- 9 think the summer flounder length records have gone from
- 10 like 4,000 to about 1,000 over the last few years, making
- 11 it very difficult to do bag size limit analysis. So
- this will essentially be a workshop of the states and
- try to think of, okay, how could those be better
- 14 coordinated to provide more length information to
- facilitate that kind of analysis or other analyses, how
- 16 best to kind of use those that are popping up.
- 17 They're collecting data, but there's
- 18 problems with volunteering those surveys to try to get
- 19 folks together and think of how best to use that. There
- 20 are some areas -- I think primarily are in Hatteras, also
- on the Cape -- where they're subcounting
- 22 stratifications. NMFS provides code for that. And so
- that's going to need to be re-tweaked likely based on
- the new estimation methodology.

1	There's a workshop proposed for
2	updating in the Mid-Atlantic area getting the states
3	together to help update the for-hire survey frame.
4	Also proposed, like, essentially a constituent workshop
5	for the for-hire fleet.
6	The NRC review recommended logbooks.
7	There was an independent for-hire review that got into
8	more detail that said, yes, logbooks, but surveys are
9	less burdensome, and if they're done correctly can still
LO	provide valid information. So there's a variety of
L1	logbook and surveys on the East Coast right now. The
L2	idea was maybe get some of the for-hire folks on the
L3	Mid-Atlantic and New England to kind of get some input
L4	from constituents about now what are their thoughts on
L5	kind of where they would like to move with for-hire data
L6	collection. And then also this is one coming out of
L7	SNT, but it could potentially be done in the New England
L8	and Mid-Atlantic areas of nonresponse bias in the large
L9	pelagic survey.
20	Essentially looking at people who are
21	not responding, do they have different catch rates?
22	Essentially, it involves a lot of follow up with the
23	people who don't reply initially. So now the
24	operations team will review these. Some of them will

1 fall into priorities that the operation team thinks is

2 more or less important, but staff -- I'll work with

3 Jessica and Jim, folks who do more recreational species

4 to kind of forward input to the operations team of which

one of these are kind of the highest priority from a

6 Mid-Atlantic staff perspective.

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So, just for more details, if you google count my fish, the first result should be the MRIP site. It's easy to remember. And if you look under the latest news section on that -- and I can just kind of show you where it is -- there are two reports on this latest news on the right here.

One is NOAA submitted an annual report to Congress on what has happened so far. And then underneath that is an implementation update that was released in November. I mean I highlighted a few of the major projects, but there are probably 20 or 30 that have either been done or are in some phase of completion, and that gets into a lot more of the details.

And if you're looking for kind of a good kind of understanding of where MRIP stands, those two documents as a whole kind of will provide you with pretty good information. And that's what I have. Pres obviously is the OT chair. He may have some additional

- 1 comments as well.
- 2 PRESTON PATE: You did an excellent job
- in summarizing that, Jason, and thank you. We have
- 4 received I think 16 project proposals for funding this
- 5 year. I haven't seen them because they dumped them in
- 6 my mail box just over the last couple of days, which I
- 7 haven't had access to, as everyone knows, until this
- 8 morning. So I haven't had a chance to even get a good
- 9 feel for what type of projects that we're getting.
- 10 But I will highlight a couple that I
- think are extremely important to improving the quality
- of estimates that we're getting out of the surveys. One
- has been completed, and one is near completion.
- The one that's been completed is the
- development of the new methodology for estimating catch
- 16 rates that are collected through the survey, the
- intercept survey. We hired two consultants from I
- think the University of Colorado to support the project
- 19 team in that effort. They presented the results of
- their efforts to the operations team a couple of weeks
- 21 ago, and I will be sending that to the Executive Steering
- 22 Committee tomorrow for their consideration and the
- 23 ultimate submission to the
- agency for the agency's use in the survey. The other

and very closely related project to the estimation

methodology is the redesign of the intercept survey

which is being developed through the pilot program in

North Carolina which will hopefully complete with the

5 final report sometime mid-summer.

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And I won't go into any great detail about how closely those two are linked, but they have to be linked, and one depends very significantly on the other. And those two being applied properly is important in addressing the concerns that were raised by the NRC review.

They are arcane in nature, and it's a little bit difficult to understand some of the statistical theory behind them, but we've gone to great length to try and simplify the information that we are putting out about the improvements that both projects will make.

And for the estimation project, we've created what we're referring to it as an observer team to sit with us in a couple of sessions, the first one in a webinar and the second one a face-to-face meeting, to hear the explanation of how the estimation methodology will improve the estimates. In an attempt to try and get some feedback from that group about their

1	understanding and help us shape and improve our outreach
2	in communication with the stake holders, which are the
3	managers and the fishing public, will help I hope
4	presentation from the Council on that observer team,
5	which will be meeting in a couple weeks. We are making
6	progress, and some of the deliverables that people have
7	been expecting are very near now to the implementation
8	phase.

2.1

## COUNCIL CHAIRMAN RICHARD ROBINS:

Thank you, Pres. And, Jason, what's the timeline on the approval of the projects that have been submitted for consideration?

PRESTON PATE: It's going to take probably a couple of weeks to thoroughly review the ones that we have received then maybe another month for the operations team -- the report's reviewed by me. Then the operations team review will probably take another month to six weeks.

So, hopefully, funding decisions on those will be the end of April maybe, somewhere in that neighborhood. We want to move -- I mean we're under some budget considerations to make on the timing of our decisions that we want to make sure we're sensitive to and move this along as expediently as we can.

- Thank you, Pres. I appreciate Jason's update. This
- follows on previous discussions we've had as a council
- 4 about trying to become more proactive in contributing
- 5 to the improvement of recreational data collection here
- 6 in the region. So I think these proposals that Jason's
- 7 put together are helpful. John.
- JOHN BOREMAN: Yes. Thank you,
- 9 Mr. Chair. Not to add too much more to the discussion,
- I just wanted to point out that two experts that we hired
- out of Colorado were both on the NRC panel, Jay Bright
- 12 and Gene Opsimer.
- 13 And they were the critics who said the
- current method is not correct, so we put NOAA money where
- their mouths are and hired them. So they are redoing
- 16 -- that's the first domino to fall in terms of the total
- 17 redesign of the marine recreational survey.
- 18 The other item I wanted to bring up is
- coming up shortly down in St. Petersburg, Ron Saltz from
- 20 Office of Science and Technology is going to be chairing
- 21 a workshop on timeliness. And I know that's one issue
- that this council raised from day one, and that's can
- 23 we improve the timeliness of data coming out of the
- 24 survey for use in fisheries management.

1	Right now there are two-month waves, and
2	there's about a six to eight week delay after the wave
3	before that data from that wave becomes available.
4	This workshop would be looking at the pros and cons of
5	reducing the waves to one month or less, and the cons
6	being the cost of doing that. So that workshop's coming
7	up. It's going to be a national workshop,
8	representatives from all over the country. So I just
9	wanted to add that. It's like the old Ed Sullivan Show,
10	the guy with all the plates spinning. MRIP is like
11	that. A lot of plates are now spinning.
12	And Pres and his operations team are
13	doing an excellent job making sure that none of them fall
14	off that little stick, but every once in a while we get
15	a little wobbly, but we got them going again.
16	COUNCIL CHAIRMAN RICHARD ROBINS:
17	Thank you, John. Any further questions or discussions
18	on MRIP? Peter.
19	PETER HIMCHAK: I just, it would be
20	appropriate for me to bring the Council up to speed on
21	where New Jersey is in relation to the federal registry.
22	I had reported at the December meeting that a bill for
23	a free registry in New Jersey had passed through the
24	assembly and the Senate, and we anticipated the

1	governor's signature within a short period of time.
2	He still has not signed the bill on this.
3	He did it yesterday or this morning. And the New Jersey
4	Marine Fisheries Administration, we're essentially on
5	hold waiting for our marching orders to start setting
6	up some kind of a free registry and realizing that this
7	will take several months to do regulations and develop
8	an MOU with the National Marine Fishery Service. So,
9	if you plan to go sport recreational fishing in New
10	Jersey in the near term, you better have a license from
11	the state or the National Registry. So that's where we
12	are. We don't know where we are.
13	COUNCIL CHAIRMAN RICHARD ROBINS:
14	Thank you for that update, Peter. Is there anything
15	else to come before the Council? Red. Red. Peter.
16	SMOOTH DOGFISH
17	PETER HIMCHAK: Very quickly,
18	Mr. Chairman. I had asked for some time on the agenda
19	under new business to bring up a topic on smooth dogfish.
20	January 1, 2011, under HMS Amendment 3, there will be
21	a coastwide quota, and it is based on the mean of the
22	years 1998 to 2007 plus two standard deviations on that
23	mean.

What I have talked to the HMS folks about

Τ.	and what our risherman are concerned about is that we
2	need to anticipate well, we do anticipate a problem
3	right now, and we need to come up with
4	state-by-state allocations of the smooth dogfish quota
5	so that nobody gets shut out in the process. And I
б	introduced a motion at the annual meeting of the ASMFC
7	to begin the development of this addendum.
8	And we're still dealing with spiny
9	dogfish and shark issues, and it failed to get a second,
10	so I will be bringing this up at the March meeting, and
11	I will ask for time on the agenda to bring up this topic.
12	The HMS folks are very supportive of developing an
13	addendum. I don't think it's a very complicated issue
14	for the states to do. It's obvious that North Carolina,
15	Virginia would get substantial percentages of the
16	quota. But for other states they just want to be able
17	to be sure that throughout the fishing year, which
18	starts on January 1st, that they will be allowed some
19	portion of the quota that they typically have been
20	taking. That's it.
21	COUNCIL CHAIRMAN RICHARD ROBINS:
22	Peter, I don't have a copy of the recent legislation that

was passed federally regarding smooth dogfish, but I

know it was specific to the fin attached requirement,

23

- and I thought it transferred management authority to the
- 2 ASMFC. At least it did in one of the drafts. So I
- didn't see the final legislation, and maybe I need to
- 4 review that. Are you aware of what the final outcome
- 5 of that was?
- 6 PETER HIMCHAK: It did deal with the
- fin -- the cleaning-at-sea issue, but it did not deal
- 8 with how the quota would be regionally distributed
- 9 throughout along the Atlantic coast. So now it's just
- one quota and everybody -- you know, if the fish are
- 11 there, you get first shot at them, and you can take as
- many as you want.
- 13 COUNCIL CHAIRMAN RICHARD ROBINS: But
- it's your understanding that the quota and the
- 15 management of that quota would remain with HMS?
- 16 PETER HIMCHAK: Well, they -- no. They
- are asking -- well, they will ask also at the Alexandria
- 18 meeting to get the states to agree amongst themselves
- that there should be a percentage allocated to each
- 20 state.
- 21 COUNCIL CHAIRMAN RICHARD ROBINS:
- 22 Okay. Thank you. Pat.
- PAT AUGUSTINE: Yeah. To that point,
- it hasn't -- they are going to approach ASMFC to back

- it up so that they can have coverage along the shoreline.
- 2 But there was a wrinkle put in the HMS plan about having
- 3 fins on the animals.
- 4 As you probably know the detail of that:
- 5 North Carolina went in for a variance of X amount of
- 6 pounds. So the details aren't clear yet. I haven't
- 7 seen a final come out in the Federal Register. You
- 8 probably wouldn't see that, would you?
- 9 COUNCIL CHAIRMAN RICHARD ROBINS:
- 10 Thanks, Pat. We can get a copy of that and distribute
- it to the Council. That's not a problem. Peter on this
- point and then Red. Okay. I had Red first then. Red.
- 13 RED MUNDEN: Thank you, Mr. Chairman.
- I will try to make this very brief. I would like to give
- 15 an update on the North Carolina Atlantic Ocean striped
- 16 bass fishery to the Council members. Several people
- 17 have mentioned the events that have occurred over the
- 18 past couple weeks. And, Mr. Chairman, what I will do
- is after I go through this information, I'll just stay
- 20 after the meeting if you have specific questions you'd
- 21 like to ask because I know a lot of people have travel
- 22 arrangements. But, basically, North Carolina receives
- about 480,000 pounds of commercial striped bass quota
- 24 which is allocated through the Atlantic States Marine

- 1 Fisheries Commission FMP.
- We allocate that quota to three
- different fisheries based on historical landings. The
- 4 gill net fishery receives approximately 160,000 pounds.
- 5 The trawl fishery receives approximately 160,000. And
- the beach seines fishery receives approximately
- 7 160,000.
- 8 To date the gill net fishery has already
- 9 harvested its share of the quota. The trawl fishery has
- 10 taken about two-thirds of its quota -- quota share,
- 11 rather, and the beach seines fishery has only landed
- 12 about 5,000 pounds.
- 13 Of course, the harvest of striped bass
- in the EEZ is prohibited by federal law, so the fishery
- is prosecuted in the Atlantic Ocean from the beach out
- 16 to three miles.
- I think it's important to point out that
- 18 our Atlantic Ocean striped bass quota has not been
- 19 harvested in total in the past four or five years
- 20 primarily because the striped bass have remained in the
- 21 EEZ, and they haven't come to the beach. I don't think
- the beach seine fishery has harvested the principal
- share of its quota in the past five or six years. We
- 24 manage the striped bass fishery through proclamations

- that are issued by the fishery director. Our fishery's rules give the director the proclamation authority for
- 3 some species, striped bass being one.

advanced notice.

trawl fishery.

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- And for quota-managed species. The
  director can issue a proclamation that's effective
  immediately. And this is primarily to allow us to shut
  our fishery down if the quota has been achieved. Most
  of our proclamations require a minimum of 48-hour public
  - Several weeks ago, about three weeks ago now, we opened the trawl fishery by proclamation, and when that fishery was opened, we had at least one boat that made a set also -- Kill Devil Hills, North Carolina. That's the area basically where we normally stay at the Ramada Inn when the Council meets up there. And they made a set, and the vessel had in excess of the 100 fish possession limit or trip limit that was allowed for the
    - Once the vessel had decided which hundred fish they were going to keep, they had discards because our proclamation did not allow the transfer of striped bass at sea. Unfortunately, this set occurred on a weekend I believe. There were a lot of recreational boats fishing in the same area. It hit the

Internet. There were videos. Within a week Dr. Daniel
had received over a thousand e-mails complaining about
the waste of striped bass. The fishery was open for a
definite period of time. I can't remember if it was a
week or five days or something like that, but we opened
for a specific amount of time to see how the fishery

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progressed.

- After being closed for about five days, we reopened the fishery for three days, but when the fishery reopened, instead of having a 100 fish trip limit, we set a 2,000 pound trip limit, and we allowed the transfer at sea.
  - Some trawlers were fishing in that same area. They caught more than their 2,000 pound trip limit, and some fish were discarded. Again, it hit the news media, the Internet. We had a local TV station down checking it out, had a helicopter in the air.

And our marine patrol officers were well aware of potential conflicts that might arise as a result of harvesting more than the trip limit. And they were able to charter a helicopter. They made three flights parallel to the beach, and at the same time the National Park Service had its rangers out checking the beach, and we had our Division of Marine Fisheries

1	biological staff as well as marine patrol officers
2	checking the beach. And our best estimate was that
3	approximately 200 fish were found floating, whether it
4	be on the beach or floating out in the ocean.

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The Division and the industry received a tremendous amount of criticism for hygrading, and after talking with several sources, primarily dealers, they informed me that it was not practical to hygrade striped bass because the strongest market is in New York in the coastal fish market.

And I've talked to Steve Heins just to verify this. The minimum size fish that can be marketed in New York is 24 inches, and the maximum is 36 inches. Our minimum size limit is 28 inches. So fishing under the North Carolina regs and the maximum size you could market in the New York market, they had like an eight-inch slot limit.

So there might have been some hygrading, but there was no incentive for the fishermen to pick out 40 or 50-pound fish. They had no strong market for them. The striped bass season for the trawl fishery is currently closed.

One other note relative to the hygrading issue, how Division of Marine Fisheries supports

efforts to actually go into the fish houses, take a light sample for the fish, and they weigh them, measure them.

Our port sample data indicate that the average size range of the striped bass that were being landed by the commercial sector range between 18 and 22 pounds, which would be right in line with the 28 to 36-inch size limit. I mean size range. A number of people have suggested that we go to a hook-and-line fishery for the striped bass trawl fishery, harvest of the trawl allocation. Our current fishery's rules prohibit the sale of hook-and-line caught striped bass. That's the only fishery species for which our regs prohibit the sale.

Even though that is something we're currently looking at, Michelle Duval, who was here yesterday, is our biologist and Louis's assistant that deals with striped bass at the ASMFC level, has started working on an issue paper that would allow the sale of hook-and-line caught striped bass.

There are a lot of pitfalls. There are a lot of people who have commercial fishing license that they use for sale of, as an example, king mackerel. And it doesn't take a whole lot of money to get into a hook-and-line fishery for sale of species of fish. So

- 1 that's something we'll be looking at.
- 2 The take-home message is that tonight
- 3 the Marine Fisheries Commission will be meeting at Pine
- 4 Knoll Shores, which is on Atlantic Beach in North
- 5 Carolina, and they will have a public comment period
- 6 that begins at six o'clock. We expect a large
- 7 (inaudible) a lot of comments on the management of the
- 8 striped bass fishery. And then tomorrow the Marine
- 9 Fisheries Commission will meet at the same location,
- 10 Pine Knoll Shores over on Atlantic Beach, North
- 11 Carolina, and from nine o'clock until ten o'clock or so,
- 12 we'll have a public comment session, like a listening
- session. And so I'm sure that they will receive an
- earful of comments on Atlantic Ocean striped bass.
- 15 But the big issue is whether or not we
- 16 will reopen the trawl fishery. We'll have to get
- 17 quidance from the Marine Fisheries Commission because
- 18 Louis has that authority, but he's not going to make that
- 19 decision unilaterally.
- 20 And we've had requests from the gill net
- 21 fishery to allow them to harvest part of the beach seine
- fishery quota, but the Division is not in favor of that
- 23 because the beach seine fishery, as I mentioned a few
- 24 minutes ago, has not harvested any large share of its

- 1 quota allocation in a number of years.
- 2 And one of the things that we were able
- 3 to accomplish through the bottle-nosed dolphin take
- 4 reduction team is to acquire gear in the beach seine
- 5 fishery that we think is more dolphin friendly.
- They have to use a traditional seine
- 7 with either multifilament or multifiber webbing, which
- 8 basically is the old twisted nylon webbing. And we feel
- 9 like that this will be more dolphin-friendly gear
- 10 because the dolphin would pick up the profile of the
- 11 webbing diameter easier than they would some other
- 12 material. Because in the past they used monofilament
- webbing in the gill nets. So that's been prohibited by
- our regs based on recommendations from the bottle-nosed
- dolphin take reduction team. So, Mr. Chairman, I will
- 16 be here after the meeting's over and be glad to discuss
- 17 Atlantic Ocean striped bass management with anyone
- 18 who's interested. Thank you.
- 19 COUNCIL CHAIRMAN RICHARD ROBINS:
- Thank you, Red. And I've had countless phone calls on
- 21 that issue. I've had to tell people that the Council
- doesn't manage the resources.
- I do have a strong opinion about it, but
- 24 I look forward to whatever solution North Carolina's

- 1 Division is able to come up with and the Commission's
- able to come up with. I know it will be a hot topic in
- 3 the ASMFC as well. There's a lot of finger pointing
- 4 going on right now.
- 5 But I think we have to be honest about
- 6 the fact that we have a couple of major problems in that
- fishery both commercially and recreationally, so.
- 8 Ouestions? Pres.
- 9 PRESTON PATE: Can I share how happy I
- 10 am that I am where I am now?
- 11 COUNCIL CHAIRMAN RICHARD ROBINS:
- 12 Yeah. I was going to say I put Louis Daniels' home phone
- number on our Council website, so folks could stay in
- 14 touch with him.
- 15 PRESTON PATE: I've got to tell you a
- 16 funny story. When I was coming home the other day from
- the gym, it's 5:30, pouring down rain. Louis lives
- about a quarter of a mile from me. Well, I was going
- down the road, and I looked in my rearview mirror and
- 20 side view mirror to make a left-hand turn, and I had to
- 21 change back because there was a truck there without his
- lights on.
- It's 5:30 at night now, pouring down
- rain. In North Carolina you go to have your lights on

- 1 by law. This truck was going down the road beside me,
- 2 and I stayed right behind him. Folks were blinking
- 3 their lights on, like, turn your lights on, you idiot.
- 4 It was Louis making a left-hand turn going in -- I said
- 5 that boy is preoccupied. And I understand why.
- 6 COUNCIL CHAIRMAN RICHARD ROBINS:
- 7 Vince.
- VINCE O'SHEA: Thank you, Mr. Chairman.
- 9 I'm going down to Moore Head City tonight to listen to
- 10 the public comment, and I also will be at the Commission
- 11 meeting tomorrow morning when this topic comes up.
- 12 Thanks.
- 13 COUNCIL CHAIRMAN RICHARD ROBINS: Glad
- 14 to hear it, Vince. Pat.
- 15 PAT AUGUSTINE: Yeah, Mr. Chairman.
- 16 I'm still taking a beating for having made a motion in
- 17 April to increase the commercial quota for striped bass.
- 18 So all the websites in New York that don't like me
- because I'm supposedly a recreational person. They're
- 20 beating up on me. So they're looking to see what I'm
- 21 going to do in April -- in March when we have our ASMFC
- 22 meeting whether I'm going to go ahead and say I made a
- big mistake and we are doing this and this and this.
- 24 But I still stand by the decision

could handle it. So I'm saying that on the record so 2. when they read the record from here, they'll know I'm 3 still standing by my --4 5 COUNCIL CHAIRMAN RICHARD ROBINS: 6 Jason. 7 JASON DIDDEN: Just very briefly, a different issue. I did a catch share workshop at the 8 Maryland Trade Expo, and Jeff Dean was there. He said 9 10 to say hello and hoped folks were doing well. COUNCIL CHAIRMAN RICHARD ROBINS: 11 Is 12 there any other business? Peter. 13 PETER deFUR: Yeah. Again, on another 14 subject, not a species we manage. But my lists on 15 crustacean biologists revealed that Maine lobster have 16 been picked up over in Europe. So I don't think that's

because the scientific information said that the stock

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20 COUNCIL CHAIRMAN RICHARD ROBINS: Red.

going to get onto the highly migratory species list.

But I forwarded that to Erling so the New England Council

- 21 RED MUNDEN: Thank you, Mr. Chairman.
- 22 In defense of my boss, Dr. Daniels, he said he fully
- intended to come up yesterday, and he made three

could know it's interesting to note.

24 attempts to get up here and was side tracked by striped

1	bass issues the whole time. And it's only 40 miles form
2	here to Morgan City. But he did intend to come. He
3	apologizes to the full council.
4	COUNCIL CHAIRMAN RICHARD ROBINS:
5	Thank you, Red. Any further business? Before we
6	adjourn, I would like to again welcome Jule Wheatly back
7	and say it's been good to have you with us, sir. Thank
8	you, Jule. All right. With that we adjourn. Safe
9	travels home. Thank you all.
10	
11	WHEREUPON:
12	
13	THE MEETING WAS CONCLUDED AT 12:30 P.M.
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19	
	CERTIFICATE

COMMONWEALTH OF MASSACHUSETTS
COUNTY OF NORFOLK

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In witness whereof, I have set my hand and Notary Seal this 23rd, day of March, 2011.

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October 8, 2015

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