U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

NATIONAL MARINE FISHERIES SERVICE

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MARINE FISHERIES ADVISORY COMMITTEE

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WEDNESDAY, FEBRUARY 15, 2006

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The Advisory Committee met at 9:10 a.m. at the International Game Fish Association, 300 Gulf Stream Way, Dania, Florida 33004, Dr. William T. Hogarth, Vice Chair, presiding.

PRESENT:

WILLIAM T. HOGARTH Vice Chair, Assistant

Administrator for

Fisheries

RUSSELL PORTER Pacific States Marine

Fisheries Commission

LARRY SIMPSON Gulf States Marine

Fisheries Commission

ROB KRAMER International Game Fish

Association

STEVE JONER Makah Fisheries Management

CHRIS DORSETT Gulf of Mexico Fish

Conservation Director

TOM J. BILLY International Food Safety

Consultants, LLC

TOM RAFTICAN United Anglers of CA
JOHN V. O'SHEA Atlantic States Marine

Fisheries Commission

ERIC C. SCHWAAB International Assn. of

Fish & Wildlife Agencies

LAUREL G. BRYANT Executive Officer, MAFAC

ROY CRABTREE Southeast Regional

Administrator

ANTHONY D. DiLERNIA Office of Maritime

Technology

STEVE MURAWSKI NOAA

JAMES D. COOK Pacific Ocean Producers PETER P. LEIPZIG Fishermen's Marketing

Association

MARY BETH NICKELL-TOOLEY East Coast Pelagic

Association

RALPH RAYBURN Texas Sea-Grant

College Program

HEATHER D. McCARTY Heather McCarty & Assoc. KENNETH J. ROBERTS

Louisiana State University

AqCenter

DOROTHY M. LOWMAN Natural Resource

Consultant.

ROBERT FLETCHER Sportfishing Assn. of CA

ALSO PRESENT:

KEN BANKS Broward County

Environmental

SAM RAUCH NOAA General Counsel

RICK GAFFNEY WESPAC CAROLINE PARK NOAA ALAN RISENHOOVER NOAA GORDON HELM NOAA JIM ROBINSON IGFA

FORBES DARBY Recreational Fisheries

Liaison

DICK BRAME CCA

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P-R-O-C-E-E-D-I-N-G-S

1 8:30 a.m. 2 DR. HOGARTH: We need to make sure that 3 4 everyone signs in, please. Outside the door and sign 5 Not the people here, but those -- not the MAFAC members, but others need to sign in outside for us. 6 7 Please, it is a public meeting. We need to have a record of who attends. So please sign in for us. 8 With that, Tony's going to run today's 9 10 meeting, so I'm going to sit here and be quiet. Thank you, Dr. Hogarth. 11 CAPT DiLERNIA: Good morning, everyone. It's good to see everyone 12 13 back after a fun evening. Our first order of business is to say we 14 have a presentation of litigation. In your binder is 15 16 a litigation review, looking back at programs. We have Ms. Caroline Park from the Office 17 of NOAA General Counsel here with us today, to make a 18 19 presentation for us. So Ms. Park, here she is. 20 all yours.

> okay with this microphone? Okay,

MS. PARK:

21

22

okay.

Good morning. Can everybody

Great. I have a very loud voice, so if I'm yelling, wave at me to back up.

I'm here this morning, as Tony said, to give you just a brief overview of a snapshot of litigation within the agency over the past couple of years, and to give you a sense of improvements that have been made in the Office of General Counsel, to try to help improve the litigation track record, to try to improve our ability to advise program offices on different legal requirements, and also how to better support the administrative record, to defend against different types of legal actions.

The first thing that I probably -- I'm not sure how many of you are familiar with the organization of NOAA General Counsel.

This is sort of truncated organization chart, for those of you who may not be familiar with the organization. Our General Counsel is Jim Walpole, and he has two deputies, and this is at headquarters, NOAA headquarters. There's two deputies, Jane Chalmers and Mary Beth Ward.

Then in Maryland, we have the Office of

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General Counsel for Fisheries, which is headed by Sam Rauch, who will be speaking later on today. Sam has two deputies, Adam Eisenberg, who handles SF fisheries type matters, and then he had Karl Gleaves, who handles protected resources matters.

Then below those two deputies and Sam, there are a bunch of attorneys like me, who basically were split into Fisheries sides of things, as well as Protected Resources and other matters.

In addition, there are regional attorneys, who most of you are probably familiar with the regional attorney from wherever you come from. They basically then also have staff attorneys below them, who do a variety of fisheries and protected resources matters.

There's also enforcement counsel in the regions, as well as at headquarters, and other attorneys that we coordinate with on international matters and other things.

DR. HOGARTH: Before you leave that chart, though, is it not true that the regional people, even though they're fisheries and do the Fishery Management

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1	Council, do not report to the Assistant General
2	Counsel for Fisheries that's in headquarters out in
3	Silver Spring?
4	MS. PARK: That's correct. The regional
5	attorneys, Sam is basically responsible for NOAA
6	Office of General Counsel for Fisheries in Silver
7	Spring. The regional attorneys do not report to Sam.
8	They basically report the chain of command is up.
9	DR. HOGARTH: Does anybody know why? That
10	just seems not to make any sense at all to me. I know
11	you all represent us, but here you've got all the
12	fishery people in the region doing fishery stuff, but
13	they don't report to the person who's doing fisheries
14	for the overall, for the headquarters. It doesn't
15	make sense.
16	MS. PARK: That's a very good question,
17	and it's beyond my pay grade and beyond my before
18	my time at the agency. I think as I get a little
19	further on in the presentation, one of the things
20	this is my guess, Bill, but Sam or somebody who's been
21	with the agency longer, correct me if I'm wrong.

regional attorneys are the direct

The

attorneys that work with program staff, the councils, the program staff in the regions. The headquarters office would serve as another level of review in the past.

It was basically an office that would also try to take more of a national policy look at what's going on in the regions, and also support the regional attorneys.

Since I've been with the agency in the last four years, I think there's been more regulatory streamlining, which I'll allude to later, which is putting more of a review back into the region, having headquarters do less of a secondary review function and serve more as a national coordinating function.

So my guess, Bill, would be is that it was organized that way to have sort of a national office that would help to coordinate, and then the regional offices. But I don't know exactly why they don't report to --

DR. HOGARTH: Well, I mean -- I mean there's no sense in arguing, I mean discussing it here, but it doesn't seem to make sense. When the

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rules come to headquarters, that we go through them then, sustainable fisheries law, even cutting them off.

So we have a question, we're going to go ask Sam. Sam, you know, really doesn't -- these other regional attorneys don't report to him, so it's somewhat awkward, even though I have to say you all do an awfully good job of getting that question answered in headquarters.

But it just seems somewhat unorganized rather than organized. The person who knows this is the Assistant General Counsel for Fisheries. That's where the action is in headquarters.

MS. PARK: True. I guess the regional attorneys, because they're out there in the field with the Council staff and other people. They're also able to -- I mean that's just my guess, is that you want to have a regional presence there, so that they can be firsthand there accessible to the constituents and other people that are there in the field.

But I don't actually have a very specific answer on the org chart. That's all I can guess,

Bill. The other attorneys that we deal with -downtown there's another office, Department of
Commerce's Office of General Counsel. We work very
closely with on all of our regulatory matters.

There is also a separate clearance process through OGC at the Department of Commerce, and they tend to handle or have their specialty in areas like Administrative Procedure Act, Paperwork Reduction Act. So we do have to coordinate with them closely.

Our other partners that we coordinate with very closely is Department of Justice, our litigation counsel.

Many of you are probably very familiar with this list of acronyms or will be very familiar, and various aspects of working with the agency. We are responsible for complying with a myriad list of statutes. This is just a snapshot of some of the more major issues that we have to deal with in fisheries management.

Back in 2002, the National Academy of Public Administration put out a report called "Courts, Congress and Constituencies: Managing Fisheries by

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Default." In that report, they had a discussion of NOAA fisheries and litigation.

The basic -- as I understand NAPA, they have a Congressional charter to basically investigate, report and provide actionable recommendations to Congress, upon a request by Congress.

In this instance, they were asked to look at NOAA fisheries, including what's been going on with the litigation.

That particular report by NAPA basically indicated there was a 50 percent litigation success rate in Magnuson-Stevens Act or fisheries-related cases, and that would have been between 1997 and 2001.

Just another example of an area that we have quite a lot of litigation in is the National Environment Policy Act, and the NAPA report indicated during that time period that there was about a 40 percent litigation success rate.

The report cited a variety of reasons for why there were such losses during that time period, and one thing that the report noted was that there was a perfect win record in fisheries cases up until about

1995.

When the Sustainable Fisheries Act came into place in 1996, it basically added a whole list of new legal requirements, and there was a tenfold increase in litigation since the mid-1990's. So the volume of cases increased tremendously after the Sustainable Fisheries Act.

The report also indicated there was just a wider array of litigants that were taking an interest in fishery actions. Not just fishermen and the commercial and recreational sectors, but also conservationists, states and other entities were taking more of a hard look at the requirements.

The report also cited a concern about the administrative records, about the lack of support within the documentation for why certain decisions were made, an inability to articulate why something was this way, a policy choice was that and the relevant scientific or other types of decision making points along the way just were not -- they were not -- at least per the report, they were not finding that in the records.

They also cited the fact that the agency seemed to be relying on a lot of old NEPA documents, and there were a lot of analyses that they're either delayed or just were not being completed.

Since that time, I'm happy to report in 2004, this is the top bullet, there has been a 91 percent success rate in fisheries case.

The next three bullets, I'm sorry; this is a little confusing -- these all, the next three relate to 2005.

In 2005, there was an 89 percent success rate in fisheries cases, and just to give you a sense of what that looked like, there were nine what we call "final decisions," cases that were basically adjudicated to completion, no further appeal or anything. In those nine cases, there were eight wins and one loss.

There were a total of 17 final decisions where NMFS was a defendant, and these types -- what I'm trying to distinguish is between fisheries cases and other cases where NMFS is a defendant.

The fish cases would be the ones where

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there was some kind of fishery management action being challenged. It could have been under MSA; it could have been under ESA/NEPA, or any of the other fish-related statutes or conservation-related statutes.

The other cases where NMFS was a defendant would have involved things ranging from contract cases to FOIA to enforcement cases.

So in those 17 final decisions where NMFS was a defendant, we had 11 wins, four losses and two settlement agreements. So about a 73 percent success rate overall.

The volume of cases that's pending before the agency is still quite large. There is 94 cases pending as of fiscal year 2005. Approximately 95 percent of those challenged NMFS actions.

Got to move a little faster so I don't lose the rhythm. In terms of what has happened that has improved our litigation record or improved our ability to be successful in these cases, there are several things that the NAPA report encouraged, cited or recommended, one of which was that they encourage NOAA General Counsel to maintain a more up-to-date

litigation docket, something where we could track and have a better sense of what's been going on in the cases, the types of challenges.

NOAA General Counsel has had a database, but we've enhanced and improved it, so that we can easily review or keep an eye on cases and case trends, and provide advice and coordinate with our regional counterparts in an easier fashion.

Another thing that has changed since Sam and Adam, the head of my office and one of handles fisheries, is deputies that increased coordination. Whenever a new case is filed, very early on there is a conference call or meeting with the attorneys from GCF, as well as the regional attorneys that are going to be involved in the matter, DOJ's line attorney well as as the supervisory attorney and program staff, to talk about things like timing, the record, any potential defenses that we may want to put forward.

So that early coordination is critical in helping to map out a good strategy for the litigation.

There's also, in this past year has been a

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new administrative record guidance that has come out of General Counsel Fisheries, and this administrative record guidance tries to respond to the concern, one of the concerns raised in the NAPA report about increased consistency in records, and better guidance in how the agency compiles its records.

So hopefully this new administrative record guidance will provide that, and better guidance to the field.

Another thing that's interesting is I was just reflecting on this when I was looking at the tenfold increase in litigation that was cited in the NAPA report was during that time period, while the litigation was increasing, there wasn't kind of a concurrent increase in the staffing for the legal offices.

In the last couple of years, there have been improved -- I shouldn't say improved -- increased numbers of attorneys that have been added. We have a new Hawaii -- this is for the folks from Hawaii here -- a new Hawaii regional office that has two attorneys in it.

1 We've also added other attorneys to GCF and into different regional slots. So hopefully those 2 increased attorneys, as well as resources, will help 3 us as we handle the bulk of the litigation. 4 5 Another thing is that I think has been an improvement, and will continue to help us in dealing 6 7 with litigation, is things like the regulatory streamlining project. 8 When that project took off, one of the 9 10 things that was associated with it was a pilot I know there's lots of -- just 11 training program. 12 speaking with, I think Mary Beth yesterday, talking 13 about a training program that is put on in -- is it 14 Maine, up in Maine? It's a New England program. 15 MS. WARD: 16 MS. PARK: A New England program. Similar to this, it's wonderful to hear about these different 17 types of programs that provide training on fisheries 18 19 management and science. 20 Similarly, the reg streamlining project had been working on a pilot program for training for, 21

I believe it was for new council members as well as

others that were entering the agency.

NOAA General Counsel participated in some of those early pilots, and continues to also provide advice when the agency issues guidance documents to program staff about how to comply with the requirements and how to put together the records. So that's about all I have to say.

CAPT DiLERNIA: Ouestions? Vince?

MR. O'SHEA: Vince O'Shea. Good morning, Caroline. Your last slide about adding new attorneys, was that intended to strengthen defense teams, or are those resources intended to provide additional support and guidance to the councils and to agency people, in anticipation of trying to avoid litigation? Thank you.

MS. PARK: I'm not -- in terms of adding the additional attorneys, I don't think it was just limited to strengthening the litigation teams per se. Definitely when you're understaffed, trying to meet the multiple needs of the program offices, you know, advising them on the day-to-day, how do you develop your FMPs and everything, and also helping to defend

the litigation, it's a humongous workload.

Recently, I've been looking at some of the matters that my counterparts in the regions. I used to advise solely in headquarters-based offices. So I've been astonished at the bulk of work that's generated in the regions.

I believe that the additional attorneys were because of the need, just to have more legal counsel and more people to help with whatever matters the agency needed, including litigation.

DR. HOGARTH: Can I respond to that a little bit too? One of the issues we felt like was that we weren't giving the councils enough advice, you know, sitting at the table and really helping work through this.

You know, we worked a lot with the attorneys, to tell the councils that if you're going this route, you won't get it approved or you're not meeting these standards. So, you know, you have to meet them.

It's no sense going there unless you build the record, and that's why we lost a lot of cases in

1	my opinion, is we didn't have the record. The Council
2	would do something, but the record didn't really
3	justify why they did certain things.
4	So, you know, it's been a lot more, I
5	think, exchange between the regional administrator and
6	the general counsel and the Council members themselves
7	as they move.
8	That's what the goal was, to try to you
9	know, when you got through with it, you'd have a
LO	defensible document, and not just
L1	MR. O'SHEA: Invest up front.
L2	DR. HOGARTH: Yeah, invest up front. Yes.
L3	And so they weren't doing it enough.
L4	MR. O'SHEA: That's good. Thank you.
L5	CAPT DiLERNIA: Mr. Raftican?
L6	MR. RAFTICAN: I think Bill pretty much
L7	answered that. That was my question, is wouldn't
L8	preventative, proactive, a step ahead, instead of
L9	trying to deal with it afterwards, you know, maybe a
20	Council orientation on the direction that the law is
21	taking. Just a thought.
	1

DR. HOGARTH: And to that point too, we

1 are trying now, for new Council members, to better We wanted to have better training 2 train them. 3 programs last year for the program. 4 Congress is sort of -- through Magnuson is 5 going to tell us, but we've started already with Alan and his people. We've got to have much better 6 7 training. We even went through -- NAG went through a 8 mini-stock assessment, so that people really know the 9 10 stock assessment process, because it's complicated and they have a better idea. So they would go through 11 that whole process. 12 13 CAPT DiLERNIA: Mr. Billy? I was curious -- Tom 14 MR. BILLY: Yes. I was curious to know what percent of the work 15 Billy. 16 or the cases are related to establishment of the rules, versus enforcement of the rules? 17 Can you break it down that way? Of your 18 19 work, what percent relates to a failure to have a 20 record, the process of establishing rules

comply or that kind of thing?

compliance with the rules, where fishermen fail to

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1	MS. PARK: I don't have that particular
2	statistic in front of me. Just as a clarification, we
3	have a separate Office of General Counsel for
4	Enforcement and Litigation, that handles the
5	enforcement matters.
6	So an exact breakdown of that workload,
7	they have a separate shop of attorneys that
8	specializes solely in the enforcement cases. So I
9	don't have that number off the top of my head.
10	The bulk of the cases that the regional
11	attorneys well, there are enforcement counsel
12	obviously in the regions. But the bulk of the matters
13	that we handle on the fisheries management side,
14	General Counsel for Fisheries, as well as a lot of the
15	regional attorneys, deals with the regulatory process.
16	There are a lot of cases, enforcement
17	matters. But again, that's handled by separate
18	attorneys within the agency.
19	DR. HOGARTH: I have that record. We can
20	get it to you. I'll we'll get it to you after this
21	meeting. I don't have it with me, but it's separate.

MR. RAUCH: I think the answer to that

1	question is that
2	COURT REPORTER: Excuse me, sir. Who are
3	you?
4	MR. RAUCH: Sam Rauch.
5	COURT REPORTER: Thank you.
6	MR. RAUCH: I think the answer to that
7	question is of the non-fisheries cases, because those
8	enforcement appeals are non-fisheries cases; we don't
9	consider them fish cases, about a third of those non-
10	fishery cases are actually enforcement appeals to the
11	district court.
12	We have a huge number of administrative
13	enforcement cases that never see court, and these
14	records don't deal with that. Those are all handled
15	by administrative law judges. So about a third of our
16	non-fishery cases are enforcement.
17	MR. BILLY: But all of that is separate
18	from this organizational structure and list of
19	attorneys that was presented?
20	MR. RAUCH: Those enforcement attorneys
21	report to the Deputy General Counsel, Mary Beth Ward.
22	So they are superimposed on this list. They're not

1 actually on that organization chart. But they do report to the Deputy General Counsel. 2 Ralph Rayburn? 3 CAPT DiLERNIA: 4 MR. RAYBURN: I don't know if this is 5 appropriate or whether we're going to discuss 6 later, but there's been some Ι don't fully 7 understand -- but discussion on making the Magnuson action a NEPA process, so that you don't have to do 8 both. 9 10 What are the implications of that, or how difficult would that be? Is that something to discuss 11 here or will we discuss that when we talk about 12 13 Magnuson? MS. PARK: I think -- I mean Sam is going 14 to be discussing Magnuson in a little bit. 15 16 probably defer. I mean one of the things that I can mention, though, is that as many of you know, the 17 timing of trying to comply with the different --18 19 That huge list of requirements, it all 20 broke different statutes, or many of them have very difficult timing requirements, and the interception 21 between how that gels with the Council process or 22

other regulatory process has been difficult.

So I think that that's something that was looked at in the Magnuson Act reauthorization, in the bill. So I'll have Sam discuss better; I'll defer. But when -- oh, and I forgot one thing to mention about.

When the 1996 Sustainable Fisheries Act was put into place, Sam and I were just discussing this last night with regards to changes to the -- in the bill, that are being proposed.

One of the difficulties was there were a lot of very tight time deadlines that were provided in that Act, or there were requirements that had to be done within a certain period of time, that were difficult for the agency and the councils to meet those time frames.

So there were -- there's quite a bit of litigation also that would involve failure to complete required aspects of the 1996 SFA in a timely manner. That's something that, in looking at the reauthorization, the bill, Sam indicated that's something that they were trying to be very mindful of,

So is the

because it posed quite a bit of problems.

MR. RAYBURN: Can I follow up?

NEPA process a more extensive, a longer time frame?

I've heard the issue of time frames. Magnuson's a shorter response time frame, or what's the difference between the two time frames?

MS. PARK: Well, I think that with -- NEPA

has quite a lot of timing with regards to when you're doing EIS, you have to have a document out typically under a particular amount of time for public comment.

The question comes when you have the Magnuson, with rebuilt or overfished fisheries, and you must do things within a certain period of time.

The rulemaking process, with the Council process, how long a rule should be out for X number of days, trying to line that up with NEPA, saying -- and you must provide this amount of time with this.

It can be a juggling act, depending on how complicated the matter is that's going through. Also I think I've heard -- again, I haven't worked closely with the Council. I'll be doing more of that this year.

1 But I've heard quite a bit of comment from people, "Isn't this kind of duplicative," if we have 2 quite a big open process in Magnuson with 3 the 4 Councils, then to add this extra -- what is, is that 5 getting us anything more? So Ι think it has to do with the 6 7 complication of trying to get all these time frames to match up. PRA, for example, also has time frames for 8 Paperwork Reduction Act things, and trying to get all 9 10 of those things to link up, I think, as well as the question of duplication has been a concern. 11 MR. RAYBURN: Thank you. 12 13 CAPT DiLERNIA: Okay. Mr. Cook? I just want to -- Jim Cook from 14 MR. COOK: 15 Honolulu -- that some of you know that the agency and 16 our association has had a long -- well, not long -five or six year and rather unfortunate history of 17 litigation. 18 19 I am happy to say, as I think Bill is as that for the first time, we don't have any 20 active litigation in Hawaii, which is a real relief to 21

us.

When I look back and think about the factors that have made that so, I think it's been truly important that the agency recognized our association as an applicant in this process, which gave us a status different from that of the general public.

It's been very important that there's been a free flow of communication between our attorneys, and the Council and our attorneys and legal staff with the agency, that has given us the ability to reach consensus on important things that came out.

The result of that, I think, is a very positive thing for ourselves with the agency, for the environmental community. When we have regulations that come out that are defensible, and actions that come out that are defensible, that really does mean that they're as close to being legal, I think, as they can be.

The attitudes between our attorneys and the attorneys that we work with in the agency have just changed dramatically because of this, and I think it's responsible for making things as good as they are

now.

CAPT DiLERNIA: Mr. Raftican?

MR. RAFTICAN: No. I just was going to make an observation about Bill's point before, about exactly this diagram. If you had your Council attorneys reporting to Mr. Rauch, it might -- there's a way there of dealing with problems before they arise, and it would just seem a more effective way to lay it out.

CAPT DiLERNIA: All my years on the Midland Council, I could never understand that organization myself. It always puzzled me. In any event, Dr. Murawski?

DR. MURAWSKI: I just wanted to make a brief comment on the litigation profile. Caroline said before that prior to like 1995, the success rate was quite high. I'm not sure if it was a perfect record, but it was darn near close to it.

Then what happened was it seemed like, and this is from my perspective, not a real attorney's perspective, there was a whole spate of cases that revolved around the quality of science that supported

fisheries management.

The courts got into actually being an arbiter of science. In fact, that's where I met Sam, you know, the first time, being his witness in a case down in the Eastern Court of Virginia.

So there was a number of courts that got into that in a very deep way. As a result of that, what we tried to do is to tighten up the peer review process, because if you can go into a court and say "Look, we had a whole bunch of independent people look at this stuff," as opposed to having the court, you know, sort of apply its judgment, that sort of process is really, in my estimation anyway --

The number of court challenges we get on the quality of science has gone down proportionally because of the processes put in place there.

That being said, I think, and probably back me up Caroline, the profile is now more into things where there are ambiguities in the law about, you know, things like ending overfishing and other things.

Then as somebody else said, just the, you

1	know, did you file the paper work on time, did you do
2	the process you were supposed to do and those kinds of
3	things.
4	So I think it's fair to say that that's
5	probably the majority of the kinds of Council
6	challenges we get now.
7	CAPT DiLERNIA: I have a question. How
8	does the office do you interact with the
9	commissions at all, state commissions, the Atlantic
10	states specific, the Gulf States?
11	Is there any interaction there when you're
12	say both co-named in a lawsuit? What happens? Do you
13	give, lend any support to the commissions? Do they
14	have their own attorneys?
15	MS. PARK: I actually have not worked with
16	the commissions. Vince, do you have any insight to
17	share with the group?
18	MR. O'SHEA: I'm Vince O'Shea.
19	Unfortunately, we will be working with NOAA General
20	Counsel.
21	CAPT DiLERNIA: But they don't provide any
22	staff support or anything, for your legal support

whatsoever?

MR. O'SHEA: No. Well, maybe Sam, you want to walk through the steps. When the commissions get -- well at least when Atlantic States has gotten sued, it's frequently under the Atlantic Coastal Fishery Cooperative Management Act, the federal law.

That triggers a reaction from the federal agencies, and Sam can explain that.

MR. RAUCH: Sam Rauch. We do tend to send attorneys to the meetings, but the commission has their own legal support staff. When the commission is sued, we're often sued together, and the Justice Department will represent the United States. The commission has their own litigation lawyers.

But we work closely with them. I don't believe any other commission, other than the Atlantic States Commission, has been sued. But we do work closely with them on a joint defense, and I don't think the commission has ever lost a lawsuit that I can recall, the Atlantic one.

CAPT DiLERNIA: But the commissioners have their own in-house attorney?

1	MR. RAUCH: They do. Right. I mean they
2	are a separate they're not part of
3	MR. O'SHEA: Yeah. These guys don't get
4	to defend us per se.
5	CAPT DiLERNIA: Okay. Thank you.
6	Committee, any other questions for Ms. Park?
7	(No response.)
8	CAPT DiLERNIA: All right then. Thank you
9	very much.
10	MS. PARK: Thank you.
11	CAPT DiLERNIA: Thank you. Okay. Next on
12	our agenda we have
13	DR. HOGARTH: Yeah. Let me just add
14	something real quick. Yeah, one of the reasons we
15	wanted to present this is there's been a lot of
16	questions and there's been a lot of improvement, and a
17	lot of it goes back to the fact that Congress has
18	provided money for NEPA.
19	We used to get virtually nothing. We're
20	now up to about eight million. We've been able to
21	give the Council more of that money, and the
22	regulatory streamlining, we've gotten more money to do

1 So we've been able to assist the councils in doing it. 2 All this is sort of a lead-in to the 3 4 Magnuson reauthorization, and what's going on with 5 that, and what we're trying to do even there to make the process work a little better, so to speak. 6 7 So one of the issues we keep dealing with is the overfishing definition and the time frame for 8 overfishing and some of those terms and terminologies 9 10 that get to be confusing and I think sometimes lead to some litigation. 11 But we have worked very hard on Magnuson 12 13 The Administration developed a Magnuson this year. bill, which I felt was pretty good. We got it through 14 15 and we've submitted it to the Hill. 16 introduced, because Ιt never was the Commerce Committee was developing its own bill, which 17 we worked with, almost on a daily basis, Alan and Sam 18 19 Rauch in particularly, and then Steve and even myself. We spent a lot of time with the Committee. 20 The two bills are very, very, very close. 21

There's some things in the Administration bill that

are not in the House Commerce bill, and vice-versa. There is, I think, a chart in here under Tab 11 that sort of serves as side-by-side comparison of the two bills.

But by having an Administration bill, we were really able to go to the Hill and talk, and that made it much easier for us. If you don't have a bill, then you have to get approval almost every time you go there to talk to the Committee.

This way, we had sort of free rein to go down and negotiate and help write, you know, the bill language. Sam has written a lot of the bill language. So without -- you know, it's important to go over this bill with you.

It is a lot of changes. There are some things that we're still not happy with. We're still struggling with the Hill internally about overfishing, National Standard 1.

But all of this is somewhat tied into the litigation and how we move forward. We thought it'd be good to just, you know, show you this and then how we're trying to move forward.

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1 So the rest of the morning, in particular you'll be hearing from Alan and Sam and Steve, as we 2 work through this process. But we think we've got a 3 4 pretty good bill right now on the Hill. Well, that's great, and CAPT DiLERNIA: 5 the way we're organized here in our agenda, we have 6 7 our first Information Status and Issues Review, Alan Risenhoover. I understand Alan, you're going to be 8 joined by Sam? 9 10 MR. RISENHOOVER: Yes, and we've cornered ourselves over here. 11 So I'll turn it over to CAPT DiLERNIA: 12 13 you, and once you're done, then we'll turn to Steve, yourself and Sam also, to do "About Overfishing." 14 15 MR. RISENHOOVER: Okay. Thanks, Again, I'm Alan Risenhoover. What we thought we'd do 16 is just kind of with the goal in mind to give you an 17 overview, update and more of a discussion instead of a 18 19 formal presentation on the bill. 20 The Senate bill is about 160 pages now. The Administration bill was 60 pages. So we thought 21 instead of going through those kind of line by line, 22

issue by issue, we'd kind of take it at a higher level here as an update, see if anybody has any specific questions.

I'll talk a little bit about the agency's priorities. Then we'll have Sam kind of go through what the major differences in the two bills, that is, the Administration bill and the Senate bill, on those priorities that the Administration has, and then anything else members of the Committee are interested in.

Then we'll kind of save the discussion on overfishing for Steve, then. That's the one topic we wanted to focus on with you all. It seems to be the one thing that there's a lot of different views on, a lot of different positions, a lot of different potential solutions.

As we try to figure where we're going to navigate to find that final solution, we wanted to talk to you all about that.

As Bill mentioned, we did send a bill to the Hill in September. The Administration bill is online, I think. You've probably all looked at it.

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If you haven't, it's on the NOAA Fisheries website.

We didn't try and load your briefing book down with it here, but that does kind of form the backstop for all our comments, as Bill said. Any time, you know, another bill comes out or a proposed amendment, we typically fall back to the Administration position on that bill, on that issue.

The Senate bill was marked up by the Senate Commerce Committee in mid-December. So its next stop will be the Senate floor. We've heard that that would hopefully happen in February. We don't have a good time line exactly when that bill is going to go to the Senate floor.

We have been working back and forth with staff. We worked on the manager's amendment that was put in at the Committee level, and we're still getting requests, if not daily, weekly, for assistance in putting together what'll probably be another manager's amendment, or substitute for the floor. So we expect that in the next month or so.

On the House side, Representative Pombo, the chair of the House Resources Committee, is also

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developing a bill. We heard that they would be ready to put that bill in in early February. Some would argue it's still early February.

Talking with them, we don't know exactly when that will happen. Bill indicated yesterday maybe in the next week or so. So we don't know when that'll come in. We do think that bill will look a lot like the Stevens bill, probably minus the international components, though.

So we'll talk a little bit more about what we think may and may not be in bills, but it's all speculation right now on what that'll be.

A second House bill will likely be introduced by Representative Gilchrist, who is the Subcommittee chair for Fisheries on the Resources Committee. We've also been talking to them. They've been looking at the Administration bill. We're hopeful they'll pick up a number of the Administration proposals again.

So where there may be differences between, say, the Senate bill and the Administration bill, or the Pombo bill and the Administration bill, perhaps

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those differences we could get in the Gilchrist bill.

So hopefully when something goes to the House floor, there would be an opportunity for us to again work with them on the final bill. So the next steps are to look to the final Senate action, and start working with the House on their bill.

So that's kind of the update on where we are right now. In your book, as Bill mentioned, we've included a number of materials, trying not to overwhelm you but to inform you, I think, is what we - our goal here was.

We did include the Administration's Views letter that we sent up on the Senate bill. That's pre-the manager's mark. So they did take some of our suggestions in that Views letter we've given you, that are now in the final Senate bill.

We've also put in a draft side by side. We had labeled that draft, not because it contains Administration positions, but we're still refining it kind of on a day-to-day basis.

What our goal was with that side-by-side was simply to inform people what the various

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provisions were across the Administration bill and Stevens bill.

So you should be able to look in there if you have a specific interest, and find a factual representation of what the Administration bill proposed, as well as what's in the current Senate bill. Obviously, when we get a House bill, we'll add another column.

Some of the attachments -- not attachments, but appendices to that side by side I think are becoming increasingly important as well. We've got one appendices there that shows what's not in the bills, relative to the Administration's position.

Also, one thing, you know, it's looking like the bill will probably go through in 2006. Maybe, maybe not. But we're starting to think about how do we implement this. As part of the implementation of the `96 bill, it seemed like that overwhelmed us immediately, when all the requirements came in.

Most of them had a 12, 18, maybe a 24-

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month period that we had to get things done. So we're already starting to look and put together an implementation plan.

One of those appendices to that side-byside are, that's simply the list of requirements that
we would have to do, and the time lines associated
with them. That's a fairly daunting list right now
of, you know, 20 things that we have to do over the
next two years. So we're looking at that.

Then the final thing is where we see there may be some unfunded mandates coming out of the bill, those things the Senate bill would require that we haven't budgeted for. So that's also part of our implementation planning.

The final thing in there is the overfishing paper that Steve will talk a little bit about, and that's something, I think, Dr. Hogarth hasn't even read yet. It's something we've developed at the staff level, kind of to help guide our position as we work our way through these bills.

So that's kind of where we are and what you've got. If there's no other questions, I'll just

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1	kind of talk a few minutes about the Administration
2	priorities, where we started with and what we wanted
3	to achieve with this bill, and then let Sam give you
4	some of the details. Okay, let's start with Vince,
5	and then we'll
6	CAPT DiLERNIA: Vince?
7	MR. O'SHEA: Yes. Vince O'Shea. Thanks,
8	Mr. Chairman. I was just interested in sort of your
9	read on this Mr. Pombo bill and Mr. Gilchrist bill.
10	I'm just is this going to be I think you know
11	what the question is.
12	MR. RISENHOOVER: Yes, I think so. I
13	don't know how to answer it.
14	(Laughter.)
15	MR. O'SHEA: Who do you go to for what?
16	MR. RISENHOOVER: Well, and we're from
17	the Administration's perspective again, we're
18	following back to our bill and working with them both
19	toward that end.
20	So we've met with staff from both
21	representatives. Representative Pombo has indicated
22	that the Magnuson bill will be done at the full

committee and the Resources Committee, and Representative Gilchrist has indicated he is still going to introduce a bill from the Subcommittee perspective.

How those two bills resolve or relate to themselves is something we don't want to be in the middle of. We're just trying to, as best we can, inform both bills. Dr. Hogarth, do you have any --

DR. HOGARTH: I think that's true. I think, you know, it's no doubt, and I think if you talk with Congressman Gilchrist himself, he'll tell you the committee doesn't have any power any more, that everything that's been done by Congressman Pombo is done in the full committee.

But I think this is -- I think Congressman Gilchrist does feel like he has an obligation, I think, to a lot of people, and he feels like he has to do this and wants to do this, because he has a lot of desire for the ecosystem type management that you're not seeing in probably either one of the other bills, to be honest with you.

So I think that's what it's coming from.

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1	But will it have any momentum? I doubt it, but he may
2	as Alan said, he may be able to pick up a couple of
3	things as he gets it introduced, when you go to the
4	conference.
5	I think Stevens and Pombo have probably
6	talked a lot. I think there's one provision in
7	Pombo's, a couple of provisions there that will be
8	totally different. One of them's going to be probably
9	on the authority of who manages fisheries, you know,
10	the age-old question of the sanctuaries in the
11	Magnuson Act.
12	I think Pombo will address that. In fact,
13	I've read what he's got in there, and he does address
14	it pretty clearly. How that will fare out, I think,
15	one of the big things.
16	MR. O'SHEA: Thank you.
17	MR. RISENHOOVER: Yes. Some of the issues
18	that we've heard are the sanctuaries issues Bill
19	mentioned, on who manages fisheries and where those
20	regulations are developed. NEPA is also probably
21	going to be an issue.

The Administration bill, and I think Sam

1	will mention this, was to work a new process with CEQ.
2	The Senate picked up on that. We're kind of getting
3	feelings from Pombo's staff they may go a little bit
4	further than that. Obviously Representative Gilchrist
5	is going to be more in line with the Administration on
6	that.
7	So those are the sanctuaries and NEPA are
8	definitely going to be two big issues. Other
9	questions? I think Heather?
10	CAPT DiLERNIA: Any questions before we
11	move on?
12	MS. McCARTY: I had the same question
13	exactly you did.
14	CAPT DiLERNIA: Sam?
15	MR. RISENHOOVER: I'm just going to run
16	through the priorities real quick, and then if anybody
17	has discussion on kind of the larger issues. Then
18	we'll get into a little bit more of the details with
19	Sam, and he's the expert. So we can answer any
20	question you have, I think.
21	The number one priority we kind of went
22	into this reauthorization was the ending overfishing

and rebuilding stocks, looking at that. Many of you remember our national standard, our proposed National Standard 1 Guidelines rule that was out, that we had kind of, I guess the word is unprecedented comments on. 250,000 comments came in on that proposed rule.

Again, I'm going to leave the overfishing and rebuilding part to Steve, because I think it is a separate, distinct discussion we want to focus on.

The second priority, and again I probably shouldn't say "second," but a second priority was dedicated access privilege programs. The Administration has set a goal for us internally in the Magnuson Act reauthorization, and that's to double the number of these DAP programs by 2010.

Looking around at the activities of the councils right now, there's probably enough of those under development right now to meet that goal. So our priority in the Magnuson Act reauthorization was to put in explicit authorization of those programs, to help drive that process. Again, not mandate them, but encourage the use of them.

We had a number of provisions related to

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enforcement, increasing penalties and some other things. Again, backing regulations up with good enforcement is important.

Ecosystem approaches to management. We included that in bill, where the Fisheries our Councils were authorized to develop fisheries ecosystem plans, but not mandated to. Sam will go into the details of how the bills address those.

But our goal there was, this was kind of the coming wave, and we needed to be on the front of that. We needed to make sure that the councils were authorized to undertake those plans.

Recreational and commercial data collection was also -- we had a number of provisions in there on collecting socioeconomic information, unique identifiers for fishermen, and what we'll talk about later this afternoon, the recreational registration program.

Peer review of science, having a formal process at each council for a formal peer review of the science they use in their decision making. Council membership was another priority.

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1	We had provisions that would broaden the
2	membership of councils beyond what it is now, which is
3	basically commercial, recreational or other
4	knowledgeable individuals. We wanted to broaden that.
5	Then finally we had a number of things
6	that are important, particularly to Sam and the way we
7	do business, and of regulatory improvement things.
8	Frameworks authorizing them explicitly, and also
9	better integrating the NEPA analyses into Magnuson.
10	So there's still a distinct NEPA under
11	that law, but also making it work better with
12	Magnuson. We had some proposals on that.
13	In total, if you look back at what we
14	proposed, it all relates back to the U.S. Ocean Action
15	Plan that the President released December a year ago.
16	That formed the basis.
17	So again, the U.S. Ocean Action Plan is up
18	on the web, if you'd like me to point you to that.
19	But that's the Administration's response to the U.S.
20	Commission report. So that was kind of our basis for
21	what we proposed in the bill.

I think Bill was right. We had a pretty

good proposal this year, with some major changes that have sparked quite a bit of debate.

One last thing before I turn it over to Sam. Recently, I think it was last week or the week before, the -- pass these out -- the Joint Ocean Commission initiative, which is an organization that's an outgrowth of the U.S. Ocean Commission, report card on how they felt the Administration, Congress was implementing the provisions the recommendations in the U.S. Ocean Action Plan.

Some of you may see this. Bill refers to it as his " 10^{th} grade report card." But they graded the Administration and Congress along several lines.

What I'm handing out now is just the overview of that, as well as the fisheries management portion. I want to just kind of run through a couple of things on that, to highlight that we're all kind of on the same page when it comes to reauthorization.

But we got a C plus for fisheries management, which is not bad. The major thing they list in there that we can do to improve our grade is pass a bill. Sam and I can't do that, but we're

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working on it. So that's the major thing.

If you want to copy the entire report card, I know some of you have an interest beyond fisheries management, which is kind of hard to believe. But if you do, the website is down in the right-hand corner there.

But I did include the fisheries management reform detail that they provided, and in that they list 11 principles that they see as being needed in the reauthorized Magnuson Act. If you look at those, there are a lot aligned with the Administration's proposals.

We may differ a little bit in some of the details and implementation are fine lines on how you would achieve those, but ecosystem management, you know, independent science. Their fallback positions, I think, address mainly overfishing and rebuilding. What do you do if something isn't working? What's your fallback position?

But I thought it was interesting just to look at those, because I think the debates are not what you need to do right now. It's more of how you

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1	need to do it, what's the best way to do that. So
2	with that, I'm going to stop and turn it over to Sam,
3	to highlight some differences.
4	CAPT DiLERNIA: Questions first?
5	MR. RISENHOOVER: Questions?
6	CAPT DiLERNIA: Eric.
7	MR. SCHWAAB: Thanks. Eric Schwaab.
8	Alan, I was just wondering if you could say a word or
9	two about how the Administration envisions dedicated
10	access privilege systems, applying to or not the
11	recreational sector?
12	I mean, is there a place, in your view,
13	for interaction between the recreational sector and
14	the commercial sector with respect to dedicated access
15	privileges?
16	MR. RISENHOOVER: We didn't propose
17	anything specific. So again, in our bill, that would
18	be left up to the councils to develop as they see
19	needed at the local or the regional level. Sam
20	anything, or Steve any follow-up on that?
21	MR. RAUCH: We haven't had extensive
22	discussions about that. I do think, in some cases,

1	this may be sectors within sectors. For example, you
2	know, you've got a charter boat fishery for halibut up
3	in Alaska, and you know, because that's an IFQ,
4	there's some interest in that kind of sort of
5	allocation within that.
6	But I don't think anybody's ever talked
7	about, you know, sort of allocating to individual
8	fishers on the recreational side. Thirteen to
9	seventeen million people that do that.
10	MR. SCHWAAB: Yes. I'm not talking so
11	much about individual anglers as the ability, for
12	example, to transfer quota shares across sectors,
13	through maybe some kind of a collective action.
14	MR. RAUCH: Yes. I don't think we have
15	anything that would prohibit or encourage that
16	excessively.
17	MR. SCHWAAB: Okay.
18	CAPT DiLERNIA: Any other questions before
19	we move on?
20	(No response.)
21	CAPT DiLERNIA: Okay, Sam. You're next.
22	MR. RAUCH: All right. I am Sam Rauch,

the Assistant General Counsel for Fisheries, and I'm going to build on what Alan has said, and to go into some more detail on some of these provisions. Feel free, after I get done on a subject, to ask me -- interrupt me and ask me questions, because there's a lot of stuff here. If you wait until the end, we may miss something.

So the first thing I wanted to talk about, I'm going to save the discussion of hard TACs and overfishing and annual catch limits for Steve's presentation, because we're going to go into that in more detail.

That's obviously a big priority. The Senate went a different direction than where we would like to go. But that's going to be a separate focused discussion.

So I'm going to start with our market-based approaches. This is what we call DAPs, the Dedicated Access Privileges, what the Senate calls LAPs, Limited Access Privileges. I don't think we care about the term; it's the principle.

We see, we do a lot. Our bill is very

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closely aligned to the Senate in terms of this is one of the main focuses of the legislation, is to encourage the market, to encourage dedicated privileges for fishermen, so they can fish any time that they want, rather than having this race, derbystyle fishing.

That creates an artificial market. So there are concerns that we want to put in place. So both the Senate and the Administration's bill puts some regulatory structure on that, building on what the current provisions of the Magnuson Act are.

Both allow that the councils should largely drive this process, in determining who can transfer -- how you transfer these programs, how they're structured. There was a lot of effort to have various people say "We want a program to look just like this," or this other way.

Our strategy, and I think the Senate strategy is, we don't want to overly-constrain the creativity of the councils. There may come a time when we know for certain what is best for all fisheries, but we're not there yet. The fisheries are

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1 all different, and all of our programs are different. 2 So some very few, broad we want principles, in order to protect the rights of new 3 4 entrants and things like that. But otherwise, 5 leave it up to the councils to determine the level, how many people participate, whether even to do it at 6 7 all. There is -- in the Administration's bill, 8 we didn't put any barriers to adopting one of these 9 10 programs. There are some barriers in the Gulf and New England in the Senate draft. 11 The Senate would allow the councils on 12 13 their own, or fishermen to petition the councils, in order to start this process. But in the Gulf and New 14 require referendum 15 England, they а before the 16 Secretary can even consider this. 17 This is one of the things that the Administration is opposed to. We don't think that 18 19 there should be set barriers. 20 There's nothing to prevent the council from requiring a referendum if they want to. 21 But we

don't think that there should be barriers set up to

1	the establishment of these programs. We want to
2	encourage these programs.
3	Both have provisions to protect small boat
4	entrants. The Senate actually allows for 25 percent
5	of the fees to be set aside, to help for small boats.
6	We require that there be mechanisms, a set-aside for
7	new entrants and small boat entrants. This is one of
8	the big concerns, but we both have mechanisms in that.
9	There are provisions for auctioning
10	harvest privileges, to pay for the cost. We have more
11	defined provisions than the Senate. We would also, in
12	addition to merely recouping our cost, we would also
13	allow for resource rents, since this is somewhat a
14	public resource, to go into, back into the fisheries,
15	to help develop the fisheries.
16	One of the things that we're very
17	concerned about yes.
18	MR. SIMPSON: Is this a convenient point?
19	MR. RAUCH: Sure.
20	MR. SIMPSON: I'm curious when we get into
21	this discussion. Larry Simpson, get into this
22	discussion of dedicated access privileges and LAPs.

1	What is the philosophy with regard to the agency,
2	about dedicated access privileges?
3	Do you see it as an economic tool, or do
4	you see it as a resource biological management tool?
5	Or just what is your philosophy with regard to
6	dedicated access privileges?
7	MR. RAUCH: I think the agency's
8	philosophy is that in terms of developing conservation
9	measures, dedicated access privileges are one of the
10	best ways that we have seen to effectuate the
11	conservation goals of the Magnuson Act.
12	MR. SIMPSON: So you see it as a
13	biological tool?
14	MR. RAUCH: Right. I mean, it has to
15	in our bill, there's a requirement that this has to
16	contribute to rebuilding, if that's the case. It is
17	an economic tool as well, but the agency doesn't
18	impose that in order to give economic benefit to the
19	fishermen.
20	But those who participate, I think, have
21	in general found that it is an economic benefit, if
22	you're one of the participants. But from the agency's

perspective, the reason that we are behind this is because this is much better than any other ways that we have come up, with effectuating the conservation goals.

Certainly, it's better than a quota, which you could have quotas in days. It's better to give the fishermen for safety concerns, to say "you get this set amount and you can fish it any time you want."

So I think from the agency's perspective, that is where we are coming down. But we are not blind to the fact that this can be -- this can have profound economic effects on the fishery, and that's what some of the terms in the legislation are meant to deal with.

MR. SIMPSON: Okay. So you readily admit that you could handle the biological aspects of management other ways, but you feel as an agency that for ease of administration, what I'm hearing, this is the best way to go?

Now I'm playing devil's advocate, because I support all this. But it's a good thing. You've

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1	got to have a foundation, because previously you
2	talked about barriers, and to dedicated access
3	privileges within a certain region.
4	And if this is in fact ease of
5	administration and economics and etcetera, etcetera,
6	rather than a sole or only means to deal with the
7	biology of the animal, then I would think it would be
8	beneficial to have the majority of the players support
9	it.
10	MR. RAUCH: So let me take issue with
11	"ease of administration." I don't think that's our
12	view.
13	MR. SIMPSON: You said "best way to handle
14	it," and the best way
15	MR. RAUCH: Well, in terms of achieving
16	the conservation goals. I mean, you can do a quota
17	and you can have fishermen race for the fish, and you
18	have overcapitalization.
19	MR. SIMPSON: But you can do a quota and
20	you can do closed areas
21	MR. RAUCH: You can do all
22	MR. SIMPSON: You can do all kind of

1	things, rather than just do one thing.
2	MR. RAUCH: Right, and so the reason these
3	are not mandated is because the councils look at this
4	and determine whether these are the best in the best
5	circumstances.
6	A limited access program is not
7	appropriate in every fishery. It is appropriate in
8	some, and for those we would encourage those to be out
9	there. But I don't think it's in terms of ease of
10	administration.
11	What we're looking at is achieving the
12	conservation goals, and these are better ways to do
13	that, not because they're easier to administer, but
14	because they better achieve those goals.
15	MR. SIMPSON: Look, I've been around this
16	business a long time. That's not a good answer.
17	That's a sale, not an answer.
18	MR. RISENHOOVER: And when it comes to,
19	you know, the effectiveness of them may be the better
20	way to put it.
21	MR. SIMPSON: Right.
22	MR. RISENHOOVER: And also implementing

them, Larry. One of our big concerns is that, you know, these programs can be expensive. So that's why the Administration did include some cost recovery proposals with that, that we could collect anywhere between two and fifteen percent of the fishery.

The X-vessel value of the fishery to recover those implementation costs. So we would figure out what the implementation cost is, and then figure what that percentage would be within that range.

That's one of our concerns with the Senate bill, is they did not pick up those additional cost recovery provisions. We're worried about having programs designed and implemented, that we may not be able to fund. So that's one of the comments we've been making lately.

MR. SIMPSON: I support it. I'm playing devil's advocate. I hear these comments. I just want everybody to work, instead of hearing one side of the page, hearing both sides of the page.

CAPT DiLERNIA: Yes, Ralph is next. Okay. We're going to have Ralph, have Steve and Tim. Oh

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1 boy, okay. MR. SIMPSON: Let's go around the room. 2 CAPT DiLERNIA: Okay, Ralph. 3 4 MR. RAYBURN: Is the concept of the agency 5 -- this is Ralph Rayburn -- the concept of the agency would establish the fees, the royalties or the rents 6 7 once this dedicated access privilege has established? The agency would do it or would the 8 council do that? 9 10 RAUCH: Under our bill, the agency Under the Senate bill, I think it's a would do that. 11 12 little more unclear. 13 But our view is we would come up with the 14 total cost of running this program, and that that 15 would be the basis from which we would collect the 16 Probably by auctioning off a portion of the fees. 17 quota share. RAYBURN: And if I go to another 18 MR. 19 question, how do you really legitimize or statutorily 20 establish these dedicated access privileges, maintain them as privileges and not have some kind of 21 consideration of them being a right to this public 22

resource?

MR. RAUCH: Well, both the Senate and our bill are express, that these are not rights, that we can revoke them at will. So that that would Obviously decrease the value of them.

That doesn't change the fact that, you know, our current experience, we have similar language to that. In our current experience, when you go into bankruptcy, they believe these are things that have value that can be attached.

So it's a delicate balance. But we have done what we can to make them revocable privileges explicitly. Whether that works or not, we don't know. But it has to be that way, or else it would become a barrier to any fishery management change.

CAPT DiLERNIA: Okay. Steve?

DR. MURAWSKI: Yes. Bill's not here, but I'd like to articulate one point that he's made time and time again, and that is trying to make fisheries run more like businesses, as opposed to being so hamstrung by this sort of cascade of regulations that we've got ongoing now.

Of course Larry's exactly right. I mean, we can do these things to effect biological goals by sort of layering a lot of things on there. But at some point, you know, the fishermen just get so confused with the amount of regulations that we've got on there that, you know, there must be a better way.

A good example is sea scallop fishing in New England. The guys are limited to less than 100 days at sea now. They're monitored with all kinds of equipment. The plan specifies the size of the gear they use, the number of crew they can have on board, etcetera, etcetera, etcetera.

A classic case where, you know, if you allocated that catch, you've frozen in place overcapacity in terms of, you know, the vessels.

There's a replacement issue there as well.

So I think it's trying to get away from these sort of layers of regulations, and be more expedient about it.

The other issue that comes up a lot is safety, and when people can pick and choose the times that they can go, based on a business decision, then

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1 we're not in this constant struggle of well, you know, your regulations were responsible for people getting 2 I think, you know, that becomes more of an injured. 3 4 issue, and making these fisheries more profitable. So there is some value there that they can 5 invest in safety improvements and, you know, the labor 6 7 can compete and those things like that. that's a driving force, certainly Bill's interest in 8 doing this. 9 10 CAPT DiLERNIA: I have Tom and I have Heather. 11 Tom? MR. RAFTICAN: 12 Yes. To some extent, and 13 whether it's privileges or rights, it's this concept of really privatizing parts of a public trust. 14 You talked a little bit about creating priorities 15 for small boats, and trying to keep this in balance. 16 17 Do you have а concern that you're generating tools that really favor one segment to the 18 19 exclusion of the public? 20 MR. RAUCH: Well, so we are concerned 21 about that, and that's what some of the provisions in the Act are intended to prevent, because this is a 22

tool which, if used properly, can be a very good tool.

But it could be abused, and both the Senate and the Administration are concerned about that.

That's why we have provisions, to allow for transferability, so that the market can buy these at the market rate. That's the big -- and I should have said this -- I mean the big selling point of this is that once the privilege is issued, the market can dictate what that's worth.

And so somebody can go buy it for whatever the market will bear. But within that is a concern that there be ways for other participants to get into this fishery, that we have not set the burden so high that other participants, and that would include any members of the public, could get into this.

Now one of the questions we had is can environmental groups say, buy out the permit and retire them? Under our bill, there's no barrier to do that. I mean, if the Council allows that to happen, that can happen. I think the Senate bill is more restrictive.

CAPT DiLERNIA: Follow-up Tom?

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1 MR. RAFTICAN: Thank you. That answers a lot of the concern that I have. 2 One of the other concerns is that, you 3 4 as recreational anglers, we're really dealing more with near-shore species than offshore species. 5 Has the Administration or have you considered any type 6 7 of offsets that would actually trade off the value, the offshore values for more near-shore values? 8 9 MR. RAUCH: Well, that's something that 10 councils could deal with. As Ι indicated initially, we didn't want to overly-prescribe the 11 actually mechanisms of how these were going to work. 12 13 There provisions in for are there 14 community sustainabiility quotas, and this may not be addressing your point -- I guess I'm not exactly clear 15 on what your point is. 16 17 You know, one of the issues, though, is how is this going to affect the community? Once you 18 19 no longer have the race to the fish, and you're going 20 back, that allows processing of other local capability to be near the fishing grounds. 21

Once you take that away, the fishermen may

decide it's more worthwhile to steam an extra 100 miles to go to a different community, and that would devastate the local economy.

So we have quotas that can go to local communities. We have quotas that can to go associations. I mean, there are different associational structures that you can enter into, that can get the quotas to a certain area, to a certain association and grouping of fishermen.

Whether it's done with processors and commercial fishermen or even recreational fishermen, I don't see any barriers to that. We didn't try to overly-restrict the creativity of the councils in doing that.

We just wanted to provide a mechanism, so that if the councils thought it was appropriate, they could do that. I don't know if I answered that question.

MR. RAFTICAN: Kind of. My concern is that near-shore, at least especially on the West coast, we're dealing with access problems with the marine protected areas, with no takeaway and reserves.

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1 Then it's kind of like you get hammered on the inside and then hammered on the outside. 2 Τf the stocks are dedicated on the 3 4 outside, is there a way of balancing that where 5 essentially recreational fishermen and the public are not hammered into between the two? I'm wondering if 6 7 there are tools where you can just trade off one from the other? 8 9 MR. RAUCH: Well, I mean, there's nothing 10 that says that if you do a limited access privilege, you have to limit the entire fishery. I mean, I think 11 most of our access programs right now deal only with 12 13 the commercial sector, and there is an open fishery for the recreational sector. 14 could theoretically 15 limit you 16 entire fishery, but I don't think we've done that in 17 any of the ones that we've done. What I was kind of getting 18 MR. RAFTICAN: 19 around to is if you had that same level, where you've 20 opened up the outside fishery, you had some area where you have dedicated recreational public fishery on the 21 inside. 22

1	You've got an advantage. You've got a
2	tool on the outside the recreational fishing doesn't
3	necessarily have. I'm looking for a reciprocal tool
4	closer in the near-shore, and that's
5	MR. RAUCH: Right. Well I mean, bear in
6	the mind, that closer-in is the states. You know, we
7	have to be very cognizant of the state regulatory
8	authorities. So
9	CAPT DiLERNIA: Heather?
10	MS. McCARTY: Thank you. Heather McCarty.
11	Sam, I don't know whether you're planning on
12	discussing ownership requirements or processor shares
13	or anything like that.
14	If you are, I won't ask my question now.
15	But if you're not, I'd like to ask a couple of
16	questions about that.
17	MR. RAUCH: Why don't you ask the
18	questions, and we'll discuss it then.
19	MS. McCARTY: Okay. I'd like to know
20	where the two, where the Administration is and where
21	the actual bill or bills are on the issue of
22	ownership, who can own these rights, and specifically

1 the issue of processors owning harvest rights or the existence of processor shares? 2 So there's two different 3 MR. RAUCH: Under our bill and under the Senate bill, 4 things. 5 ownership of harvest privileges are restricted to U.S. 6 citizens, because only U.S. citizens under the 7 Magnuson Act can fish. limited Ι mean there certain 8 are 9 exceptions, but this is the way the Magnuson Act was 10 structured back in 1976 when Warren Magnuson got up there and said "All I see are these foreign fishing 11 I want to write a bill that kicks the 12 vessels. 13 foreign people out." So that's -- the central tenet that the 14 15 Magnuson Act was built upon is only U.S. entities, 16 corporations or whatever, can fish, and there are other bills that limit that. 17 Beyond that, though, there 18 are no 19 restrictions in our bill or the Senate bill as to who 20 can buy a harvest privilege. The councils can set up limitations, but the statute does not. 21 So as I was saying, an environmental group could theoretically buy 22

a harvest privilege.

A processor could buy a harvest privilege.

They would then get a boat or rent a boat to go fish that privilege. A dentist in Missouri could buy a harvest privilege and go find somebody to harvest it for them. But he could theoretically be the owner of that privilege.

That's different than processor shares. Processor shares are once the fish is harvested, do they have to go to -- when there is a processing industry, do you carve that industry up, and say "you have -- a certain amount of the harvested fish has to be landed here"?

We have one structure like that in the Alaska crab fishery. The Administration adamantly opposed more of those, and early versions of the Senate bill had it in there, and they have deleted it from the final version.

Clearly, it's not in our bill. We do not think -- while we think limited access of harvest shares makes a lot of sense and for a lot of reasons, none of those reasons apply to processor shares.

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So we oppose those. It's not in the
Senate bill at the moment. It could come back in, but
it's not in ours and it's not in the Senate bill. Did
that answer the question?
MS. McCARTY: Yes, thank you. Could you
talk a little bit about why the Administration
adamantly opposed processor shares?
MR. RAUCH: The answer is that they are
not designed to provide any conservation benefit. The
conservation what the Magnuson Act is structured to
deal with is the conservation of the fish stocks. The
processor shares has nothing to do with that.
They're designed to put artificial market
guess I'm going to be a little bit harsh
artificial market barriers to preserve processing
capability for those people who currently have them.
So there are a lot of you know, all
these programs create an artificial market, and that
is a concern. It is legitimate to put these market
barriers in there when you're dealing with a
conservation necessity.

But once you've done limited access for

the harvesting portion, there is no reason to put artificial market barriers in place and create government subsidies for the processing sector.

We are concerned that there are, as I indicated, community effects that might happen. So we put provisions in our bill to try to eliminate that, so that there are community quotas. Communities can buy the quota, and that can sustain the community.

Once you've done that, once you're beyond the "sustaining the community" idea, and there are provisions in the Senate bill as well, there's very little argument in favor of a processing quota, to preserve a particular plant within a particular community. So that was what it was.

MS. McCARTY: Yes. One more question. Is there a provision in the Senate bill that grandfathers in programs for DAPs that are already underway, and if so, how exactly is that going to work?

We have several, as you know, underway in the North Pacific, that aren't there yet, and so I'm wondering what their status will be vis-a-vis the new MSA?

MR. RAUCH: So in both bills, neither one of them are intended to overturn existing programs. So both bills would allow those -- both the Senate and the Administration bill would allow those to continue. The Senate bill, I think, is a little bit looser in terms of grandfathering in bills that are under development. This is a comment that we've made back to them, is what does that mean? Where do you draw that line? I don't know the answer to that. know whether that means bills that the council has actually passed but the Secretary has not acted on. don't know whether that means bills that or plans that the council's just discussed. There is no clear provision in the statute that draws that line, and that is of concern to us. would imagine that's an issue that will probably be I don't know whether it's been dealt cleared up. with, though.

MS. McCARTY: Yes, it's a big question as to where exactly do you have to be with the program development in order for it to be grandfathered in,

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lots of people would like to programs grandfathered. Thank you. CAPT DiLERNIA: Dorothy, and then Pete. MS. LOWMAN: Yes. That is a concern also for the West Coast, which is, as you know, is three years into, I think, developing a trial IQ program. I have another question related to the cost recovery provisions, and how that could affect You know, the Senate bill has fairly strong language that says that the program must recover all the costs of management, data collection and analysis and enforcement activities. I'm interested in the interpretation is that you are going to interpret that as the marginal costs, compared to the status quo, because I think that's important, because it also has a requirement that it can't be more than three percent of the exvessel value. think you could find yourself in a position if you are looking at something greater than the marginal costs, where you're, you know, having a

You can't implement the program because you

Catch-22.

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can't recover enough cost.

That's a concern to me, because I think this is a very important program to be able to address some significant conservation issues in that fishery.

MR. RAUCH: So one of the things the Administration has done, not just within our bill, not just with the DAPs, but with all provisions, is we want to try to make the fisheries pay for themselves.

These are very expensive programs. With this and other Administration priorities, where we're running a government program, it should pay for the program. Fisheries does not currently do that. The taxpayer is largely paying for the cost of NMFS to regulate and things like that.

So we put cost recovery measures both for DAPs and for other provisions in our bill. The Senate didn't pick that up. One of our main concerns going in is that these programs can be very expensive on us, NMFS, to regulate.

Some of them, it makes some sense to spend that money, because there is a profound economic benefit to the country. Other fisheries are quite

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small, and as you impose regulatory oversight on the government, it doesn't make sense, in terms of a national economic look, to run it that way.

You're not getting any real conservation value. You are benefitting a subset of fishermen at great cost to the government, which from a national perspective doesn't --

Now I don't know about your program, but I know that we have some concerns with some of the ones that could be developed. This is why we wanted, and we still want there to be a tie to the full cost of implementing that program on the government, and for that to be a criteria to be able to reject the program if it's too costly.

So I think it's by design, in both the Senate bill and our bill, that if you can't pay for the cost -- however we calculate the cost? I mean, I think we have a really -- that's something we'd have to deal with.

But however we calculate the cost, if the program can't cover the cost, then we shouldn't be doing that program. But I don't know the difference -

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1	- I don't think either bill deals with whether it's a
2	marginal cost or the full cost.
3	MR. RISENHOOVER: Right. Currently, the
4	IQ program in Alaska, we've been looking at the
5	marginal cost and collecting that, which comes out to
6	about right at the three percent.
7	But for some of these other programs,
8	where the fishery or in other fisheries, where they're
9	not as lucrative, you know, you wouldn't generate that
10	much funding with three percent.
11	GAO has recently done a report with us or
12	on us, I guess may be the better way to put it, on
13	ways to increase cost recovery under current
14	provisions. That's going to be an increasing
15	question.
16	MS. LOWMAN: I think it's a really
17	important question. I mean I'm concerned that three
18	percent is too low. I'm also, though, concerned that
19	some of the fisheries that you really want to do this
20	have been at a depressed state, because there hasn't
21	been this kind of management.

They may need some

22

time to sort of

1	incrementally recover to be able to cover all the full
2	costs.
3	MR. RAUCH: There's a provision in our
4	bill that would allow us, in certain circumstances, to
5	waive some of those initial costs. There's not one in
6	the Senate bill.
7	But we are concerned about exactly that,
8	that it may be that in the long term, if the program
9	works as we expect, the program will easily cover the
10	costs. But they can't do it in the short term. So we
11	allow for that.
12	CAPT DiLERNIA: I have Pete next.
13	MR. LEIPZIG: Pete Leipzig. This issue of
14	grandfathering in
15	COURT REPORTER: Please move his
16	microphone closer. Thank you.
17	MR. LEIPZIG: Sure. This issue of
18	grandfathering in existing programs as provided in the
19	Senate bill is an issue that we pushed, and it came
20	into the manager's amendment. So if you've got some
21	suggestions, I would like
22	COURT REPORTER: Could you speak more into

1 the mike? I can't get it all. 2 MR. LEIPZIG: Can you hear me now? COURT REPORTER: Yes. 3 4 MR. LEIPZIG: Okay. COURT REPORTER: Yes, move closer. 5 MR. LEIPZIG: I was speaking to this issue 6 7 of the grandfather provision in the Senate version. It is an issue of great concern to us on the West 8 Coast, and we had bounced some ideas off the Senate 9 10 staff, and I'd like to share them with you later, but -- of ways the Pacific Council had viewed trying to 11 establish what constitutes something that's well under 12 13 way. But the Senate felt, the staff felt it was 14 easier just to put something in saying underway and 15 16 let it go. But I agree with you. Let's define it, because that's in the eye of the beholder at some 17 point, and I think it's important to narrow it down. 18 19 The provision, though, would get around 20 what the Senate had, in terms of these 21 barriers, as you characterized them. In my mind, it

ties back into who is issued shares.

You addressed this issue of processor shares, and I say -- you used the terms "two pie system and a one-pie system," that is commonly used. You addressed basically this two pie, where there is processing shares that would have to be matched up with the harvesting shares.

In the case of a one pie, what is the Administration's view on issuing initial shares, harvesting shares to processors, and how would that relate then to these limited barriers that the Senate has concocted, either a referendum or petition, and who's going to participate in that, establishing the process of going forward?

MR. RAUCH: So in our bill, we do not preclude a processor from buying harvest share, or the council from allocating a portion of the harvest share to the processor sector, if they think that's appropriate. So that is available in both bills, you can do that.

If they were doing it in the Gulf or in New England, which is the only two places that you would have a referendum, I think this comes into

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1	question who can vote. But I do not I'd have to go
2	back and look at it.
3	I do not believe I believe that they're
4	both, you have to have some majority of the existing
5	quotaholders in some manner, so that unless they have
6	quota already, I don't think they can vote, the
7	processors.
8	MR. LEIPZIG: But in a new system, no one
9	has quota?
10	MR. RAUCH: Well, but in terms of the
11	referendum, the existing fishermen have to vote to
12	change the system.
13	MR. LEIPZIG: Okay, so
14	MR. RAUCH: In New England and the Gulf.
15	MR. LEIPZIG: If you have a limited entry
16	system, then, that would be who would be voting
17	permitholders?
18	MR. RAUCH: Right, and it's not clear
19	whether it's a one to one ratio of every permit holder
20	or whether you do some sort of proportional weighting
21	of the vote. But this is not an issue anywhere but
22	New England or the Gulf, and in our bill, it's not an

1	issue at all.
2	MR. LEIPZIG: I think the issue of initial
3	allocation of harvesting shares to processors is an
4	issue around the country.
5	MR. RAUCH: Well, it is, and our view is
6	that the councils should be the one to deal with that.
7	MR. LEIPZIG: And in New England and the
8	Gulf, they would have the permitholders would have
9	the opportunity to reject or develop a program that
10	would have made that initial allocation to processors,
11	but other sectors of the country would not?
12	MR. RAUCH: There's nothing to prevent the
13	councils from holding a referendum or requiring a
14	referendum before they take action. We just would not
15	require it as a statutory mandate, and the Senate
16	would.
17	CAPT DiLERNIA: Mary Beth, you're next on
18	the list.
19	MS. NICKELL-TOOLEY: Thank you. Mary Beth
20	Tooley. I think Pete covered some of the comments I
21	was going to make on the grandfathering issue. We
22	also were in contact with the Senate staff on that,

and I think their intent was pretty clear, that you know, any program that was underway within a council not be affected by these new MSA recommendations.

But you did speak to barriers, in relationship to the referendum. But I think from the industry's perspective, what the Administration proposed for cost recovery was a significant barrier. You know, it was perceived by many as such.

Particularly when you add the cost of science into something that you want to recover from an individual fishery, which traditionally has not taken place.

Some of the fisheries throughout the nation that really are in need of some of these programs are not in a position to cover these types of costs. So from our perspective, we thought that that was a significant barrier, that it was just too broad and encompassing.

MR. RAUCH: And as I indicated, it was by design that -- and I don't disagree it is a barrier. It was intended to be a barrier because these programs, we found, are very lucrative for the

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fishermen involved. I mean it does increase economic value of the fishery and the profits of the fishermen, and who should pay the burden of that. Should the people that are reaping that economic benefit pay for the cost of getting them that benefit, or should the U.S. taxpayer? According to the GAO report and the Administration, we believe that the taxpayers shouldn't bear that burden. mean, there are good conservation reasons why we should do that, but we recognize that the reason the fishermen like this is because it increases their profits. MS. NICKELL-TOOLEY: Yet I don't think that fishermen would disagree with the idea of cost It's just the extent to which recovery in general. you go there. I mean, the cost of running the

MR. RAUCH: Right, and I don't think we're talking about that. But we are talking about, for instance, if observers are required, or if -- right.

Northeast Science Center at Wood's Hole would be --

the fishing community had to bear that cost, would be

quite a difficulty.

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1 I mean we were fairly explicit in our bill, to try to recover the full cost. But --2 CAPT DiLERNIA: Okay. Any other questions 3 4 I'm looking at Ralph and then -- just one 5 moment, Ralph. Sam, how many other items do you have in your report? 6 7 MR. RAUCH: Well, I've dealt with one. CAPT DiLERNIA: Well, I'll tell you what 8 9 we'll do. Ralph, you have your question and then 10 we're scheduled for a break. We'll take that break at 10:30, we'll come back and we'll put you back in the 11 hot seat there, Sam. How does that sound? 12 13 MR. RAUCH: No, that's fine. 14 CAPT DiLERNIA: Okay. Ralph? might not 15 MR. RAYBURN: Ιt be that 16 important, but relative to moving to a dedicated access privileges, what are the implications of that 17 then with commercial fishermen serving on councils? 18 19 It seems like once you move into more of 20 the dedication of the privilege, that the conflict of interest on council activities is going to be much 21 22 greater than you would have an open access fishery.

So is that going to suffer a lot on the commercial fishermen's involvement in council process?

MR. RAUCH: Well, we believe that the existing conflict of interest laws that are on the books, including the conflict provisions of the Magnuson Act, are sufficient to cover any of that. We have not proposed any increase in the conflict of interest.

The Senate does strengthen it a little bit, not truly in any great detail. But the conflict of interest clauses are not changed. If the fishermen gain a substantial benefit personally, not just their sector but personally from the regulation, they can't vote on that.

If they vote, they get kicked off the council and there's a potential criminal investigation.

So we don't think that there is a need to deal with that. I mean, we are vigilant in looking at those conflicts of interest, and General Counsel reviews their financial statements, to make sure and where we believe there's a conflict, we indicate that

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1 they shouldn't vote. We've not had a problem, that we're aware 2 of, of people voting where they had a substantial 3 4 benefit to be gained. 5 CAPT DiLERNIA: Okay, thank you. Let's take a 15 minute break and 15 minutes it will be, and 6 7 we'll get back and Sam, you get back up. Thank you. (Whereupon, a short recess was taken.) 8 9 CAPT DiLERNIA: Please come to order. 10 Before we continue with our question and answers with Alan and Sam, Dr. Hogarth has asked for a few moments. 11 So Bill? 12 13 DR. HOGARTH: Yes, thank you. together a certificate of appointment. 14 Most of the 15 times, you get appointed, it's just that. 16 appointed, and they get a letter, but that's you're going to hear from us. 17 But we put together, the United States 18 19 Department of Commerce, National Oceanographic and Atmospheric Administration, National Fisheries Center 20 Certificate of Appointment. 21

This one says, "Anthony D. DiLernia is a

duly appointed member of the National Marine Fisheries Service, Marine Fisheries Advisory Committee, according to the Federal Advisory Committee Act, 5 U.S.C., appointment to -- something to 1971, for the term 2005 to 2008."

We have one for each one of you, and so rather than have everybody come up, you want me to just bring them out to save time, or if you want to come up and get them, it would be great.

CAPT DiLERNIA: If you want -- let me, perhaps Bill, if you don't mind to save time, if you'd pass them to the members?

DR. HOGARTH: Right. But thank you. We really appreciate the job you've done. So we will, rather than have everybody to stand up and walk up, we'll just pass it back to you. But again, thank you for serving and look forward to it.

CAPT DiLERNIA: And on behalf of the Committee, Bill, thank you very much. As you mentioned, we got a letter, and the certificate of appointment is something that, it feels good, it's nice. It's good for persons' offices. So thank you

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very much.

Okay. Sam and Alan, you're back on.

MR. RAUCH: Okay, thank you. In order to have enough time to have a full discussion of overfishing and hard TACs, I think I'm just going to run through the rest of the issues, and then take questions at the end, in order to get through what I'm going to do.

So we talked about the market-based approaches. The other provisions of the Act that are significant, and there's a lot of little details that we don't need to go into, as Alan mentioned, both bills have recreational fishing registration programs. That's something that we very much support.

We also wanted a national commercial program for commercial permits, a one commercial permit, and Congress or the Senate at least has not supported that provision.

As somebody mentioned earlier, there are provisions for environmental review to coordinate them, and the big one is NEPA.

There is a NEPA time line restriction in

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that NEPA requires a minimum of about 90 days in which to act, where once we get a plan amendment from the councils, whereas the Magnuson Act requires a maximum of 95 days in which to act, and that doesn't really work out very well for us.

But we're more concerned -- that is a concern. But we're also concerned about making sure that these two processes work together, and other processes that we've got.

So Congress has given us the authority to work with CEQ, to get a unified process that may not follow the NEPA time lines that are set forth in the CEQ regulations.

The Senate is largely supportive of that.

They do it in a slightly different way. They use some stronger terms, but I think we're very close. As somebody mentioned, I do believe that Representative Pombo's bill is going to come out more strongly against using NEPA.

Pombo is chairman of the House Task Force on NEPA, and has proposed some fairly far-reaching changes. Say that -- changes to NEPA. So we don't

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know, but I wouldn't be surprised to see him adopt all those changes in his bill, and it remains to be seen what the final bill would look like.

In terms of how this would affect litigation, let me just answer that question. That depends on what the final results is. If there is a statute that says the fishery management plans are exempt from NEPA, which is not what we're proposing. But if that comes out, I think that would decrease litigation somewhat.

It depends -- one of the things we've argued is that the Magnuson Act council process already is largely duplicative of many of the things that NEPA would require. Not everything, but many of the things.

So it somewhat depends. I mean when we've heard of proposals to exempt actions from NEPA, there have been countervailing requirements to add provisions of the Magnuson Act, to make up for what NEPA would give you.

If that's the case, it may not make any difference at all, in terms of litigation. So it

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somewhat depends.

I think our proposal would hopefully decrease some of those procedural litigation issues about doing things within a set time, but wouldn't change any of the substantive litigation challenges that we get.

We have a fairly large Division on Science that we separated out into a separate section. Congress picked up some of these, but not everything. Largely, it involved -- we wanted to establish a unified national program.

I think Congress has given us the ability to do that without having a national program. We wanted to be able to collect economic information, and Congress, at least the Senate, has gone along with our request to increase -- to remove some of the constraints in the Magnuson Act towards collecting economic information.

As we indicated with these market-based approaches, economic information is very important, to try to figure out what the true impact will be of these programs.

We wanted to strengthen the confidentiality provisions of the Magnuson Act, but also to allow that confidential information to be released to a broader set of circumstances.

One of the most significant ones is VMS data to other law enforcement agencies, to allow for when we are tracking fishing vessels for fishing purposes, that the Coast Guard and Homeland Security can get that for whatever purposes they need. This was an important issue for us.

We have proposed to allow the SSCs to have a stipend, so that this would allow us to get better-trained people, and to actually compensate them for the work that they do.

This is very important as we enter into the realm of increased concerns about peer review and data quality. We want to be able to use the SSCs as a peer reviewing body. These are the scientific and statistical committees.

We don't believe we should, in the Magnuson Act, create an outside process, yet another process. But we want to make sure that our existing

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processes are peer reviewed and that they are adequately compensated and that we can use that.

We have a mechanism for observer funding in our bill that the Senate didn't pick up. We're somewhat concerned about that. We do have some indication that the House is going to deal with observers in some manner, but it's not clear how they are going to do that.

Those are generally the science-based issues that we've got.

On ecosystems, ecosystems was a big part of our bill, as Alan mentioned. The focus of our bill was an ecosystem plan, which would allow the councils, at their discretion, to structure their decision making along an ecosystem plan, and if they did that, there were certain benefits that they could get.

But this was one of our functions. We did not believe that every council should be required to do that at this stage, because we're fairly new into the process. We're somewhat concerned that ecosystem planning, ecosystem-based management can mean different things, depending on who you ask.

So we would like the councils to, at least in this version of the authorization, to be able to, at their discretion develop these plans. We can look at them and if they are good principles that we can draw from them, then we would look towards a more unified approach.

But we had other provisions in there, that the Senate has picked up, although they don't use the term "ecosystems." We want the councils to be able to impose management measures or to adopt management measures in order to protect things other than fishing.

For instance, corals. We've had an issue with protecting corals because if they're not designated as essential fish habitat, so that they are not actually -- you don't need to protect them in order to have a sustainable fishery, then the Magnuson Act really is not a good tool for protecting them.

So we wanted to give the councils the ability to limit fishing activities around some of these unique habitats, just because they feel that these are unique habitats to be protected, without

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being tied to having a sustainable overall fishery.

So we have that explicit provision in our bill. The Senate put similar provisions in their bills. There's a provision for corals. There's a provision for protecting habitat of non-target species. They don't talk about ecosystems, but they have something like that in there.

We thought that the birds are an important part of the ecosystem, and we are concerned -- we had a provision in our bill that would allow us to treat birds as bycatch.

So then you would limit the, minimize the bycatch of sea birds. This is part of our national strategy on how to deal with bycatch in birds. Congress did not go with us on the birds as bycatch provision. They may still. We've got some indications that this may come back.

They won't, at least the Senate, is not going to treat birds as bycatch. But they do have in there bycatch reduction. There is a program which would allow us to work on bycatch reduction engineering.

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The Senate has recognized that sea bird bycatch is different from fisheries bycatch, but it is a focus of that program as well.

As I indicated, as Alan indicated, there are enforcement provisions with increased penalties and joint enforcement agreements that the Senate and the Administration largely agree on.

There are international provisions of the Senate bill that we're quite concerned about. We don't believe this is the proper approach.

The Senate bill would have us declaring countries as supporting illegal, unregulated and unauthorized fishing. We believe in a more collaborative approach.

The State Department has been working with other countries, and is making a lot of progress. We believe this is a much better approach than sort of the punitive approach that the Senate bill appears to be taking.

It does appear that the House will not be addressing the international issues. I don't know where this is going to go in committee.

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There are other issues, including a broader financial disaster provision that's in the bill, dealing with catastrophic disasters. Currently in the Magnuson Act, we have the ability to declare fishery disasters, and then if Congress appropriates money, we can spend the money.

There is still no money, but there is a broader ability to declare disasters for -- larger regional disasters that was added to the bill right after Katrina.

We had in our bill, one of the things that we were concerned about was broadening the council representation and the council membership, and we do not require quotas in terms of set number of individuals from certain sectors.

But there are provisions in our bill designed to encourage broader membership, to encourage the -- to require the governors to solicit from the public nominations, and a provision to allow us to send it back if the representative is not -- representation is not sufficiently broad.

The Senate didn't deal with this, but did

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put a very restrictive provision on Gulf Council membership, that there has to be five commercial and five recreational members on that.

I already talked about some of the conflict of interest provisions and we mentioned the training. They do purport to also reauthorize a whole bunch of other statutes that we didn't deal with. That may or may not go out there. One of them is the Atlantic Coastal Fisheries Conservation Act and some other provisions.

So there's a whole list of other statutes in there that Congress is attempting to reauthorize, or the Senate would reauthorize at the same time. I don't know whether the House is going to do any of that.

So those are some of the bigger issues, and I apologize for running through them quickly, but we did take a lot of time on the market-based approaches.

The other big one that is of concern to us is the way that we're dealing with hard TACs and rebuilding. So after we take some questions on what

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1	I've gone through quickly, I'd like to turn it over to
2	Steve. So we can take questions now.
3	CAPT DiLERNIA: All right. I have Heather
4	and I have Bob.
5	MS. McCARTY: Thank you. Heather McCarty.
6	I have a quick question on the peer review issue. The
7	peer review having to do with the SSC.
8	Can you elaborate on that just a little
9	bit? What would that mean if the SSC had to get peer
10	reviews or is that what you mean, that the SSC has to
11	get peer reviews on what they recommend or the plans
12	that they put forward? What does that mean?
13	MR. RAUCH: Well, Congress passed the
14	Informational Quality Act a few years ago, which is
15	requiring more and more peer review and analysis,
16	independent analysis of the data that we rely on.
17	OMB, in implementing that, has indicated
18	strongly that ceratin things should be peer-reviewed.
19	Fishery management actions probably qualify as
20	requiring peer review under the guidelines.
21	What we want, we want to make sure that we
22	have structured our Magnuson Act decision making

1 process so that the SSCs themselves, or the other processes that we create, are peer reviewers. 2 I mean these are independent scientists. 3 4 We want them to be the peer reviewers. We do not want 5 to have peer reviews of the SSC, because we think that's peer review of a peer review, and that's not 6 7 what we want. MS. McCARTY: Okay, thanks. 8 Bob Fletcher? 9 CAPT DiLERNIA: 10 MR. FLETCHER: Yes, Bob Fletcher. Sam, first of all, thanks for coming. This has 11 been fascinating. I really have enjoyed this kind of quick 12 13 summary. It's been really helpful. On page 22 of the side by side comparison, 14 it talks about the Senate bill having a section on 15 16 cooperative research. I think on the West Coast, 17 we've seen probably the best cooperation between agencies and the fishing industry as a result of some 18 19 of the work that's been done. 20 I know that NMFS has got a line item and 21 they're supportive. But have you thought about supporting the language in the Senate bill, which goes 22

1	into more specific detail on cooperative research, or
2	just where are you coming from?
3	MR. RAUCH: Well, there are a lot of
4	provisions in the Senate bill towards the end that are
5	stuck in there in terms of research programs, that we
6	have not officially said we support or don't support.
7	I personally don't see anything
8	objectionable in that, but in terms of getting as
9	to whether the Administration supports it, that
LO	involves a larger process. This seems to be something
L1	that we would not object to. It didn't make it in our
L2	Viewsletter largely because it was stuck in at the
L3	very end of the process.
L4	But as you said, you know, this is
L5	cooperative research is something that we do a lot of,
L6	and that we try to do. But I can't sit there and say
L7	the Administration does or doesn't support this,
L8	because this wasn't in our bill and we haven't gone
L9	through that very lengthy process of developing
20	administrative positions on this one.
21	CAPT DiLERNIA: Okay. Mr. Roberts?
22	MR. ROBERTS: Ken Roberts. Why is Section

114 incorporated in the Senate version and not the Administration version? If the Administration has the ability to act under Magnuson as it exists, why is 114 needed, Section 114?

MR. RAUCH: Well, the quick answer, 114 is the provision that I was mentioning that deals with these larger, regional catastrophic disasters. It adds to our existing Magnuson Act authority when such a disaster like Katrina happens.

There is no money associated with either the existing financial disaster provisions or the new 114 provisions. What it does is we declare a disaster, and then if Congress has appropriated money, we can allocate it.

The short answer to why it's not in our bill is that our bill went out before Katrina came out, and we did not view the need to have anything like that. I don't know that if we had to write it today, we would put that in there. I think we were concerned about some of the things in 114.

We were concerned about some of the process requirements on us that we have to do quickly

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after a disaster. But the real reason is why it's in their bill and not in our bill is because our bill came out before these disasters hit, and then Congress envisioned doing something like this here.

Basically, I think our general view is if Congress appropriates us the money, we'll spend it. But we declared a disaster shortly after Katrina, and we were not appropriated -- there has not yet, I don't think, been appropriated any money under that disaster declaration.

MR. ROBERTS: Magnuson, as it exists now, if Congress would have appropriated money, was a suitable funnel for that money, without Section 114 being approved?

There's the provision in the MR. RAUCH: mentioning, on financial Magnuson Act, Ι as was disaster. There's also the Interjurisdictional Fisheries Act, which provides another forum distributing disaster funds.

It depends on what you're trying to do with those funds. There are cost-share provisions in both. I think one of the -- 114 would address broader

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1	issues than we probably have authority to address now.
2	You know, we have we can rebuild fisheries, we can
3	rebuild communities, fishing infrastructure.
4	But there are limitations, and there's the
5	cost-share. If it was a 114 situation, one of those
6	larger ones, there wouldn't be a cost-share, and I
7	think it would probably broaden the things we could
8	spend the money on.
9	CAPT DiLERNIA: Okay. I have Pete, Chris
LO	and Ralph. Pete?
L1	MR. LEIPZIG: Pete Leipzig. You mentioned
L2	data-sharing, and an example you talked about
L3	enforcement and VMS and sharing it with the Coast
L4	Guard and National Security. I didn't hear mention of
L5	sharing that with the states. Do you see a problem
L6	with that?
L7	MR. RAUCH: There are provisions in our
L8	bill that would in both bills that would allow some
L9	limited sharing with the states, if the states
20	basically, the marine fish agencies of the states.
21	It's not unlimited. So for instance,
2	there's no provision to share with the state

Department of Taxation. But if it's for the state fish agencies to work on cooperative management, We put that in there because we put that in there. were having some difficulties with the current Magnuson Act. there's existing So an explicit provision for that in our bill, and I believe the Senate bill picks that up.

DR. HOGARTH: Pete, to that point too.

I've been trying to negotiate with Homeland Security
on VMS, because I think it's a good tool, and they
have money and I was trying to get them to finance
VMS.

The problem is right now is that Magnuson does not allow us to give the data, the VMS data to the Coast Guard for Homeland Security, which is surprising. But it doesn't.

Like I said, until that provision is, you know, in there, then they're not willing to sit down and finance. But I think if we could get a provision for Homeland Security, then I think you'd see the VMS being paid for by the government for all vessels, period.

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1 CAPT DiLERNIA: Chris Dorsett. 2 MR. DORSETT: Thank you. Chris Dorsett. Ken asked the question I had on Section 114. But I'm 3 4 also curious about Section 115 and 116, and these are provisions that seem like they were stuck in word for 5 word from a previous omnibus bill for disaster relief. 6 7 I understand why they're put in here, because this is the only game in town right now for 8 responding to the hurricanes. Will you be involved in 9 10 making sure that 115, 116, 114 and Section 312, Capacity Reduction, all that works together? 11 Because right now, when I've looked at it, 12 13 there's some consistency issues, I think, there. 14 MR. RAUCH: We have, in general, on all these things, provided technical drafting assistance 15 16 to Senate staff when asked, and they did ask about 17 these things, to try to work these together. That came after this bill came out, so 18 19 there may well be changes. As Alan mentioned, I think 20 we're expecting that when the Senate deals with this

on the floor, it will be a somewhat different bill

that they take up, because the managers will correct

21

1 some of these problems that we've identified. There's 2 a lot of little technical things. That said, though, all our role is to try 3 4 to make sure that they all work together. I mean, we would not take a policy position on whether, for 5 instance, there should be a shrimp fisheries hurricane 6 7 assistance program. That's -- you know, we could, but that's a long process. 8 9 What we're trying to do is exactly what 10 you said, is trying to make sure that 11 together, so we can implement it if it's passed. And there are -- it's not just us. 12 13 that there are plenty of other people doing exactly 14 the same thing. CAPT DiLERNIA: Okay Chris? 15 MR. DORSETT: Yes, thanks. 16 17 CAPT DiLERNIA: Thank you. Mr. Rayburn? Thank you, Ralph Rayburn. 18 MR. RAYBURN: 19 just wanted to clarify. In the current Magnuson, when 20 you speak to fisheries on disasters, are you talking 21 about the industry as well as a resource, or is there 22 any -- when you say fisheries, where -- so you can

1	respond under Magnuson to a fisheries disaster that
2	would be a coastal community, fisheries community
3	issue rather than a resource issue?
4	MR. RAUCH: Under the Interjurisdictional
5	Fisheries Act, I believe that's correct. Under the
6	Magnuson Act, you have to have a resource-related
7	disaster to begin with. But under the
8	Interjurisdictional Fisheries Act we have broader
9	authority and can deal, I believe, with community
LO	issues.
L1	MR. RAYBURN: So this Senate language
L2	would extend that to fisheries communities, coastal
L3	communities; is that correct?
L4	MR. RAUCH: Yes. As I said, there's
L5	broader they removed some of the restrictions in
L6	the current Magnuson Act, if you're in one of these
L7	larger regional catastrophic disasters.
L8	CAPT DiLERNIA: Okay. Do we have any more
L9	questions for Sam Rauch? Okay, very good. Turning
20	now to do what to do about overfishing. Dr. Murawski?
21	DR. MURAWSKI: I think everybody knows
22	there's a short white paper at the end of Tab 11

called "What To Do About Overfishing?" Basically, this is a point of departure for hopefully a fairly vigorous discussion about where the Administration bill is, where the Senate bill is, and some of the thinking behind this.

We wanted to try to clarify a few issues and try to clarify where we stand with the NGOs and other people about a variety of things that are interconnected here.

As background, of course the last reauthorization in 1996 of the Magnuson Act really tightened up a lot of the performance metrics for councils, in terms of overfishing and the status of stocks; that is, the size of the stock relative to some targets, and required us to have, you know, timecertain rebuilding plans in place.

A lot of it revolves around the insertion in the Act of a ten-year time limit, to effect rebuilding to a designated target. So we have ten years under our belt in terms of, you know, trying to implement, you know, those provisions, and particularly trying to rebuild the number of fisheries

around the country, a variety of fisheries in New England, the Gulf of Mexico, West Coast, etcetera.

So based on that, trying to change some of the language of Magnuson to clarify a few things is kind of a cornerstone of our approach, in terms of developing the new bill.

You can see that "What To Do About Overfishing" is really at the top of the list. Now there's lots of issues that revolve around that, but suffice to say there are two problems that have come up when we look at the whole "overfishing issue."

First is that if you look at a number of the rebuilding plans that we have, some of them extend beyond ten years because of the nature of the stocks. So what they do is some of these plants can lock in overfishing, you know, harvest rates above the FMSY for a very extended period of time.

So that -- and in some cases, you know, that may actually, you know, result in stocks continuing to decline even though, you know, long term forecasting might improve.

So we're not -- in many cases, you know,

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we just simply keep doing that do-loop over and over again of, you know, we've got an overfishing approach to the limits, but you never quite get there.

So that's been a lingering problem in a number of areas.

And of course the last -- the second issue we're dealing with is the constraints of the ten-year time limit. You know, harvested stocks, you know, they respond to a lot of different pressures, and only one of them being fishing.

So we can never fully guarantee that, you know, a plan is going to work on that time schedule, just because even if we stopped fishing, you know, there's no guarantee that these stocks would necessarily obey that sort of ten-year time closure to rebuilding.

So our bill proposes two things. First of all, almost universally when we talk to people, particularly environmental community and others, ending overfishing at the beginning of a rebuilding program seems to us, and a lot of the scientists who work for the agency, much more important than trying

to play around with, you know, ten years or 12 years or 15 years of the sort of back-end parts of a rebuilding plan, in terms of trying to do things.

So the bill that the Administration approved basically had a provision to end overfishing within two years of the Act being promulgated. That would give the councils time to actually look at, you know, options to do this and try to ease some of the ramifications.

But that would basically, we think, jumpstart conservation, in a way that this sort of slow approach to ending overfishing really hasn't done in a number of cases. So that's one issue.

Now if in fact we can get overfishing under control in some of these sort of persistent overfishing scenarios, and recognize that if we look at the 230 stocks, major stocks we deal with, we're only talking about 32 stocks that are in this condition.

So it's not like, you know, we're talking about more than 15 percent of the total. But there are areas that have persistent overfishing problems,

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and we all probably know them.

So in terms of dealing with that, if in fact we can get a handle on overfishing, then we think that we can be a little bit more liberal in terms of, you know, this ten-year time frame.

One of the problems with ten years is, of course, the life histories of stocks are dramatically different. We've got things that are essentially an annual crop like shrimp and squid, and then you've got these West Coast ground fish that live for 100 years or more.

So you know, there is an out for those long-lived species, but by and large, we think that this is -- the ten years is arbitrary.

So the bill, our bill actually proposes that we replace the ten years with the time limit it would take to rebuild that stock, absent any fishing, plus -- and this is sort of a technical term -- one mean generation time. Which is no more than the point in the life history that -- of an animal, that half of its lifetime reproduction would have been generated.

So for a typical, you know, 20 year-old

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fish, that would be sort of eight or nine years. So in a sense, what we're talking about for most stocks is like a 20-year rebuilding period. There are, you know, shorter ones, longer ones, etcetera.

We thought that that was more of a realistic, you know, biologically-driven approach to the time frame. So that was in the Administration's bill.

Now in terms of the Senate bill, they didn't really pick up on the ending the overfishing issues, and they basically were mute on the ten years. So presumably that, you know, will remain in the law.

Instead, they proposed a provision of using hard TACs as a way to police the system for, you know, places where there's sort of like continual overruns in terms of the catch. So that sort of defines the rules.

You all probably know there was a number of amendments put in on that provision, to particularly there are some interests where if hard TACs don't currently occur, is there equivalency in uses of days at sea or other measures that would, in a

sense, you know, have a hard number involved, but also have some sort of payback provision, that if you went over that hard TAC in one year or, you know, the catch limit, that you pay that back in the subsequent year, either in actual fish or in days at sea or whatever.

That's a very difficult calculation. If it's not either hard TACs or days at sea. Some of the councils use closed areas, mesh sizes and other things, and actually trying to figure out what any kind of payback would be using those is going to be extremely difficult and in fact almost impossible.

There's also a few problems with this payback notion for particular species like Pacific salmon, where you have a life cycle where it's a two or three-year life cycle. So they go out and say, "You overcatched that thing."

You're paying back in a whole different year class, you know, in terms of the dynamics. So trying to understand, you know, an equivalent payback would be difficult. So there are some issues involved with the Senate's provision.

So that in a nutshell is kind of where

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we're at. We do think that the science provisions in the Administration's bill will help us monitor the situation better, get a better handle on overfishing, kind of support the whole process.

As well, you know, this kind of interacts with the dedicated access privileges and provisions in both bills, to the extent that, you know, we try to get a system that doesn't have these overages that are sort of persistent in the system.

So that's the point of departure. I'm sure we'd be happy to have a general discussion on this whole issue. If I can add one more point?

As Alan said at the beginning of this session, we tried to get a handle on some of this time frame issue, not waiting for Magnuson. We issued these proposed National Standard 1 guidelines changes last year.

As Alan said, we got a lot of criticism for basically, you know, being more flexible on the time constraint.

Now the actual National Standard 1 provision proposal was 18 or 19 provisions, which

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would try to frontload the conservation to the extent we could, recognizing that the ten years is fixed in law. We can't do anything about it. But also have more liberal interpretation of the biological consequences of it.

Now, you know, we got a lot of comments.

Now there was 250,000 comments. I think it was like
40 real comments and 249,000 e-mails of all the same
content. So it wasn't like, you know, we're sorting
through stacks of paper. We probably killed a server,
but that's about it.

But suffice to say I think in some respects we feel that people didn't really understand those provisions very well. So you know, we kind of got caught up in a little bit of -- I wouldn't call it hysteria, but I would say that the ball got rolling down the hill pretty fast on that, and we couldn't really respond very well. So Jim?

CAPT DiLERNIA: Thank you. Permit me to say, Dr. Murawski, I heard an interview that you did, I think, on National Public Radio discussing that, and I thought you did a very good job of explaining the

agency's position. I thought it was a job very well done. So thank you for that. Questions to the members? Chris?

MR. DORSETT: Thanks. Chris Dorsett. I'd like to respond to some of the questions you asked us, if this is the -- if this is how we're going to handle those questions. But first, I'd just like to ask a question about the Senate bill, which has some options for what you do if you overrun your catch limits for a year.

How that works with this requirement that annual catch levels does not -- when you set them, they can't exceed optimum yield. But I'm curious about this, because my understanding is that when you have a fishery that's overfished, you shoot for or you're trying to rebuild back to an MSY threshold, and then ultimately an optimum yield target level.

How do those two provisions work together, and what -- I assume the optimum yield definition in this bill is the same one that's in the law right now.

Do you have any thoughts on what exactly they're -- how it's going to work?

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1	DR. MURAWSKI: Well, there are a few
2	curiosities here. One of them is, of course, that,
3	you know, we're trying to achieve optimum yield, which
4	is MSY as reduced by a number of relevant factors.
5	Right now, the law kind of or the
6	interpretation of the law, as we have these rebuilding
7	plans where it allows overfishing, in a sense it says
8	we're allowing optimum yield to exceed, the current
9	yield to exceed optimum yield until you actually get
10	overfishing controlled. Which is an interpretation of
11	the current statute.
12	By ending overfishing early in the
13	process, you don't have this sort of juxtaposition of
14	the OY, you know, being exceeded on a long-term
15	rebuilding plan. So I think it kind of clarifies all
16	that.
17	MR. DORSETT: You can take other people.
18	I'll come back.
19	CAPT DiLERNIA: Thank you. Pete?
20	MR. LEIPZIG: Yes. I just wanted to voice
21	some support for this whole notion of re-tooling the
22	language on the rebuilding and the time frame. It's

1 something that certain gets the Pacific Council, and I suspect other councils, out of a box. 2 We just went through some litigation 3 4 dealing with dark blotch rockfish, where the courts have basically ruled that --5 COURT REPORTER: Can you move a little 6 7 closer to the mike please? MR. LEIPZIG: Oh. The court ruled that 8 the National Standard quidelines that had been used in 9 10 the past was inappropriate, and that the law says that you have to rebuild as quickly as possible, but take 11 in the needs of the fishing industry or the fishing 12 13 communities. 14 We've got this balancing act. The councils are now trying to determine what the needs 15 are of the fishing community. There's a lot of 16 subjectivity there. They could pick some appropriate 17 level and then have to rationalize and support it. 18 19 Having something that would provide a 20 calculation of the quickest time possible, the key men plus one mean generation, is a number, and you can 21 plug it into a formula and you can calculate what the 22

yield is over time, and it's something the council can do, rather than have to subjectively say, "Well, this X number of tons is what the needs of the fishing industry are," and come up with some economic rationale, social rationale of why that number is more appropriate than some other range of numbers that could be out there.

So I fully support this. I think it's an easier way to go about doing business, and it's something that's very clear and I think it's defensible.

DR. MURAWSKI: Pete mentioned the litigation issue. This is one of those cases where the ambiguity in the law is open to interpretation. Now of course the 9th Circuit Court is there and they're pretty aggressive. So right now it says as soon as possible. But it doesn't say, "End overfishing today."

Some, you know, there's been lots of lawsuits that say that as soon as possible means right now, as opposed to, you know, later on. So actually having a provision to say what that time is, is going

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to help, you know, this whole litigation issue.

MR. RAUCH: Sam Rauch. To build on what Steve said, currently, the law doesn't require us to end overfishing at all, in terms of a rebuilding plan.

What it requires is you have to rebuild as soon as possible.

So there is no requirement to end overfishing, which is the one thing we can control. We can't actually control rebuilding. So it is somewhat of a disjunction, and we have had -- many of these rebuilding plans allow basically a balloon payment at the end.

You allow overfishing for nine years of the plan, and then Year 10, if you're not there, you have to have fairly draconian restrictions on fishing to get to the end point.

We've won in court on all of those plans. The law currently allows those balloon payments. That's something that we want to avoid with our language, is -- prevent that. I mean, we think you need to end overfishing early. You can't allow this to continue, because we're looking out at Year 9, when

those draconian measures have to be put in place, and are wondering, "Do we really have the ability to do that?"

We would rather stop the overfishing now.

It makes the plan work a lot better. Thank you.

CAPT DiLERNIA: Mary Beth.

MS. NICKELL-TOOLEY: Mary Beth Tooley. You know, I think to end overfishing as soon as possible is a really good goal, but I do have concerns about putting a specific time frame on it of two years.

Science is not always, you know, the scientific advice changes over time. Certainly Yellow Tail in New England is a good example of that. What happens if you have a program that's supposed to end overfishing within two years and it doesn't? Are you liable at that point? Do the councils have the ability to put together these kinds of plans with tight time frames.

Two years is very tight for a council to act. I mean, currently they're required to take action within one year, and with this kind of a

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restriction, they have to also end overfishing in that two-year period.

Just what are the implications if they think they are going to, and then find out they haven't?

DR. MURAWSKI: Well, obviously, you know, there's scientific uncertainty in all these calculations, and we're constantly revisiting those kinds of things.

Now if in fact we thought we were there on a rebuilding plan, we'd do some reassessments, and we're not there. One of the questions that's come up a lot is do we actually have to follow the path that we originally set out on a rebuilding plan, you know, throughout the entire thing, or is actually having the measures in place at the beginning of that that would do that change, part of the law?

Frankly, that's a little bit ambiguous as well, whether you actually have to meet, you know, sort of interim targets to get to that final goal or not. What I would say though is that, you know, as any council gets scientific updates, they have to go

through an adjustment process.

This happened on the West Coast, you know, with Pacific ground fish. There was sort of an order of magnitude drop in the understanding about productivity that occurred a few years ago, you know, and created a lot of angst in the councils.

But we have to go with, you know, the current thinking in terms of the science. That was one of the reasons why we talked a lot about whether we should actually have it, you know, sort of as the law passes, you know, that overfishing has to be eliminated.

What's the right balance of a few years to have the councils work on a plan that would mitigate some of the losses and try to do that? So -- and that, and the two years is totally arbitrary as well. But it's trying to actually just find a better compromise for that.

MS. NICKELL-TOOLEY: Yes, and I think that most people understand that that's what the agency is trying to do, is to compromise in some fashion, and to end overfishing as soon as possible.

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1 I quess the concern would just be is in the long run are we really creating more litigation by 2 having, you know, a time frame be so specific or not? 3 4 I quess again I have to wait and see on that. 5 But the other concern that I think has been expressed is the payback provision in the Senate 6 7 bill. Certainly in New England, we are moving towards multi-year specifications, and the Mid-Atlantic as 8 well. 9 10 So a council's ability to do these kind of paybacks annually is simply not there. They don't 11 have the staff, they don't have the time. 12 13 creates a lot of concern. 14 CAPT DiLERNIA: Okay. Mr. Roberts. MR. ROBERTS: Ken Roberts. I think I had 15 16 somebody else ahead of me, but if not, I'll go if that's okay. Admirable job of writing this. 17 I really enjoyed reading this. It's well-done. 18 19 It posed a question though at the bottom 20 the first paragraph. It raised kind of intellectual question, and I don't know whether we can 21

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do this or not.

But it's referring that NMFS and the councils have the authority to end overfishing, but have less authority and ability to regulate non-fishing factors that contribute to depletion.

The question I'm going to raise is if some of those are significant, the non-fishery aspects of depletion, wouldn't it be a good thing to get scientists, NMFS or somebody, to designate what those are in the process of going through the overfishing issue, and trying to resolve it simply with directed fishery matters, to have a concomitant requirement in the Act to require that non-fishing impacts leading to the depleted status have to be identified and reported to other agencies, so they may in fact take corrective action?

It seems like in some cases, we're going to be dealing with perhaps the minority part of the depleted problem. I think this is an opportunity to at least try to help identify the magnitude and the sources of the non-fishery depleting actions. Just a comment.

DR. MURAWSKI: I'd like to respond to that

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one, because it's a good one. One of the things that we tried to do in the Administration's bill is to try fisheries look at as they relate to to other components in the ecosystem. So you know, our bill had the provision where councils could provide these fishery ecosystem plans, where we could look at other non-fishery related inputs, you know, that controlled productivity of species, how one species affects the other, and to try to get more formal in that process.

Now I don't think -- you know, we're not advocating that, you know, fisheries governance takes on the issues of water pollution or coastal development.

But that's actually the way like the Joint Ocean Commissions see things in a little broader perspective, and they'd like to see fisheries as part of that larger debate about how we actually manage all the trust activities that we've got, not just only regulating the fishermen, because that's the only thing that we have the ability to regulate in the Magnuson Act.

Somehow we've got to have some sort of

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handshake with those other regulatory regimes, so that fisheries interests are better represented.

MR. ROBERTS: Okay, I have a follow-up. Just conceptually, I can probably depict a case where we never recover from a depleted status simply with fishing-directed factors or actions. In reality, is that a possibility, that we would have that kind of situation?

DR. MURAWSKI: Well sure. I mean if you had a situation where, you know, coastal water pollution was changing the productivity of the stock, so that, you know, originally you had a biomass goal that was here, but because of higher mortality on young fish or whatever, you know, the stock would only max out down here.

Sure, that would be the scenario. Now hopefully, you know, we'd have our eyes open here and say, "Look, you know. Be that as it may, the productivity regime is changed." So we would manage to that level of productivity, not the other one, you know, and try to sort of -- try to always take it out of the pocket of the fisherman, when in fact, the

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higher level of productivity is being determined by some other factor.

Again, on the West Coast, this is precisely what happens when you have these switches in the upwelling that occurs here. You have high productivity regimes and low.

What you want to do is to try to have a fishery that sort of maintains the spawning stock when productivity's low and, you know, you maintain slower yields. But then, you know, when productivity improves, you know, you've got a low harvest rate, but the total harvest goes up to this other level, kind of switches back and forth.

CAPT DiLERNIA: I have Chris and then Eric. Chris?

MR. DORSETT: Thank you. Chris Dorsett. As far as answering some of your questions, for example, various proposals for ending overfishing and rebuilding depleted stocks, I think the agency can look around the nation and see which regions are doing a better job at these things, and what tools that they're using to get to the desired results.

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Our organization put forth an overfishing scorecard, and in our analysis, the North Pacific and the Pacific did the best. The Gulf Council, South Atlantic, New England, and Caribbean were the lowest-performing councils.

I think the key in the Pacific and North

Pacific fisheries is there's a capacity -- the

capacity issue is not as big. I think there's

accountability.

If you look at the Pacific Council's system, where each meeting, they have this scorecard and they're tracking mortality and they're adjusting management measures to stay within limits, it's a much better system than we have in place in other parts of the country.

So I know that you've probably looked at these things and you want our input on it, but I think the answers are there, and you can look to regions that are performing much better than others, to figure out ways to end overfishing.

One thing I'm a little bit concerned about is there's -- bycatch can play a huge role in

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overfishing, and if Ι remember correctly, the Administration's bill softens the bycatch accounting It makes it, to the extent practicable, provision. instead of mandatory in getting this kind information.

But it's absolutely critical if you have a fishery with a number of discards of target species. That has to count against the total mortality and has to factor into the overfishing equation.

I think places like the Pacific and North Pacific are doing a much better job than other regions with that.

I think that the main thing that you have to have, if we're not going to have great observer programs in certain regions, we have to have periodic review and adjustments, and councils can come up with triggers or NMFS can come up with triggers and it says if this is the morality, if this is our limit and we're exceeding it over this time period, we have to do something to adjust it, and not just rely upon input controls that say well, we're going to change the mesh size and we're going to see what happens in

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1 five years. We have to start looking at mortality and controlling it. 2 And the last point is a question. 3 When 4 you look at councils that have continuing overfishing 5 problems, is the problem that they're going with the balloon payment type of system, where they're saying 6 7 we're going to end overfishing way late into the rebuilding period, or is the problem there that 8 9 they're setting management measures and keeping their 10 fingers crossed that they're going to work? DR. MURAWSKI: I think I'll take that one 11 as a rhetorical. 12 13 (Laughter.) 14 DR. MURAWSKI: You know, my -- maybe I My background, of course, is in New England. 15 16 I spent, you know, 28 years there. When you look at the current situation, this is one of the issues that 17 18 comes up. 19 There's an issue now, of course, that in 20 the majority of the stocks actually overfishing is not occurring. But of course, you know, you're talking 21 about 19 stocks that are in a mixed fishery. 22

You know, in a sense, what we have to do is weak stock management there. We have to basically make sure that they all in come in under the threshold. Now of course, you know, there are mixed stock fisheries elsewhere, like in Alaska.

One of the reasons why, you know, none of the individuals are overfished is they end up leaving so many fish on the table. I mean, harvest rates are -- you know, the OYs are set way below, you know, some of the MSYs. That's basically a way to ensure, you know, that overall conservation goals are met in the long term.

It's very difficult, though, when you're actually doing a rebuilding plan from the highly overcapitalized scheme, and you're going to see this sort of trajectory, where a number of your stocks start coming into line.

But you're going to always been drilling towards those more persistent overfished stocks, in terms of these approaches.

I will tell you that if you look at the level, you know, the absolute magnitude of

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1 overfishing, that's been reduced dramatically places like New England. 2 3 So they've made lot of Ι mean, 4 improvements, you know, in terms of this problem. 5 actually getting to that last stock, you know, Gulf of Maine cod or whatever, that you know, because 6 7 of its biology it's just, you know, in the wrong place at the wrong time. 8 9 Those are difficult management, you know, 10 management things that, you know, anything short of banning fishing there 11 almost is going difficult proposition to actually get, 12 you 13 exactly what you want to accomplish. 14 CAPT DiLERNIA: Okay. I have Eric and 15 Larry. 16 MR. SCHWAAB: Thanks, Tony. Eric Schwaab. I have a couple of thoughts and I'll try to do this 17 concisely, but first, I think this paper is great, and 18 19 I really like your approach, and agree with the focus 20 on overfishing, particularly because of these ecosystem-based concerns, and I'll come back to that 21

22

in a second.

But the one question that I have, I mean it appears that I just want to clarify, you're not objecting to the Senate focus on tax. But you have more concern with the Senate's focus on sort of specific payback provisions. Is that -- am I interpreting accurately or --

DR. MURAWSKI: In terms of, you know, the use of TACs, I mean obviously the Senate, you know, we looked around the country and saw which councils were performing best, and they said what are the characteristics, and in Alaska it's hard TACs. So that became the provision.

But of course, you know, what we found is that, you know, one size doesn't necessarily fit all in terms of what people want to do. Overall, in terms of hard TACs, I mean, you know, I guess we don't object to the Senate language there.

We need to make sure that they understand that, you know, the full set of issues associated with that. In terms of the payback, there's going to be these sort of irksome things about life histories that, you know, are not going to fit into that shoebox

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and accomplish some objectives. 1 So you know, I think we'd be looking to 2 try to modify that, you know, with some language that 3 4 would allow us some flexibility, you know, for those 5 circumstances to do that. CAPT DiLERNIA: Okay, thanks. 6 Sure. 7 MR. RAUCH: The Viewsletter that we sent to the Senate staff before the final version of the 8 bill indicates that the Administration does support 9 10 annual catch limits. So while we may disagree with them about 11 the mechanisms and the language that they've used, the 12 13 concept of annual catch limits is something that the 14 Administration did support. I think one of our concerns is that it 15 16 detracts from what we think should -- the focus on the 17 Senate is so much on the annual catch limits and losing the 18 they're focus on need to prevent 19 overfishing. 20 But we are concerned about the language. But the concept in general, I think, we do support, 21

and that's what we've publicly stated to the Hill.

MR. SCHWAAB: So just then I have kind of two other things I want to just focus on quickly. One is back to kind of the ecosystem-based justification for this approach, and I think, I mean Ken talked very appropriately about one component of that, from sort of a big picture perspective.

That is in a lot of cases, essentially carrying capacities are reduced and we cannot get back to some historic level. But I think the one thing that's maybe not as apparent in here, kind of the second sort of big picture justification, is in the multispecies arena.

To the extent that -- I mean it's obvious, it's becoming obvious that you can't manage everything to its, you know, historic high, and there are tradeoffs. I think that's something that maybe is not as clear in this justification and approach as it could be. Just kind of a thought to put on the table.

DR. MURAWSKI: I think that's a second letter that we might want to write on, you know, why an ecosystem approach, and it's because of a number of those issues.

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MR. RAUCH: Yes.

DR. MURAWSKI: You know, we've been working, toiling in the garden, trying to convince people that the ecosystem approach is appropriate for fisheries, in terms of where we're going here.

MR. SCHWAAB: Right, and then the last thing that's kind of been on my mind since the last discussion on dedicated access privileges, I mean I don't -- I'm assuming that you, based on the comments that you made with respect to leaving a degree of flexibility in there, that you're not necessarily going to dictate to the councils, you know, how they assign privileges, whether it's in a particular you can catch so many pounds of fish or you own -- not own, but you have a dedicated privilege to a certain percentage of an annual TAC or some other share. I mean, is that accurate?

MR. RAUCH: Right. That's correct. I mean we don't have the annual catch provision in our bill. But our view is generally to allow the councils the flexibility to comply with the statutory standards, and to not put more restrictions on them.

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So I think that's correct.

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MR. SCHWAAB: So to me, one of the greatest justifications for going down that road is to invest in the individual fishermen some greater stake in future growth of the stock, so that it becomes a biq conservation incentive for each individual participant in the fishery.

And you know, I think that then comes back into perhaps this discussion, as it relates to overfishing, more explicitly than you have articulated here. Is that -- do you understand what I'm saying?

DR. MURAWSKI: Yes. I think it gets to the question about, you know, what are the appropriate measures, you know, to ensure overfishing is eliminated and stocks rebuilt and you know, I think you're talking about the efficiency of measures, you know, that might relate to things like DAPs and other things.

MR. SCHWAAB: Right. Of course then it also creates some other problems when you start talking about the ecosystem tradeoffs and multispecies management, but that's for another day.

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1	CAPT DiLERNIA: Larry, then Mary Beth.
2	MR. SIMPSON: Thank you, Mr. Chairman.
3	Larry Simpson. Steve, how do you envision what
4	management measures would you envision to implement
5	ending overfishing beginning in two years?
6	DR. MURAWSKI: Well, I mean obviously
7	those
8	MR. SIMPSON: I mean how would that differ
9	from, as you call it, a hard TAC payback provision?
10	How would that differ from that?
11	DR. MURAWSKI: Well, what we tried to do
12	is to, you know, allow the councils their flexibility
13	to eliminate overfishing. Now in terms of actually
14	having a hard catch requirement, you know, some of the
15	councils are going to use effort control. Some of the
16	councils are going to use, you know, actual landings,
17	you know, quotas where once their landing quota is
18	exceeded or reached that, you know, everybody just
19	goes home.
20	I mean those are going to be, you know, up
21	to the individual councils to try to, you know,
22	maintain as much flexibility in the fishery and all

1	the circumstances are going to be different.
2	So I don't think we're going to prescribe
3	we haven't prescribed any measures specifically,
4	other than, you know, that there's some hard
5	accounting for this.
6	MR. SIMPSON: The Senate measure says
7	either by change of TAC or other management measures.
8	So all those are available. It doesn't have to be a
9	hard TAC. It could be bag limits. It could be closed
10	area. It could be any of what you just said.
11	My comment to you is how do you how are
12	you proposing, as the Administration, to do something
13	different by ending overfishing in two years, other
14	than just spread it out over two years?
15	DR. MURAWSKI: Well, I think the idea
16	would be if in fact we have a overfishing scenario,
17	and we're using some sorts of regulations, that those
18	have to be reconsidered in terms of, you know, how
19	effective they are, in terms of actually getting a
20	handle on it.
21	MR. SIMPSON: Let's say someone goes over
22	100 percent in their sector. Do you envision them,

the Administration, trying to provide leadership to do, to end that overfishing.

DR. MURAWSKI: Well, the sector issue is a really important one, and in a number of the drafts of the bills, there was talk about well, what happens when only one sector, you know, goes over and they basically control the whole quota? Maybe it's a minor sector but, you know, so who gets to pay back? Is it the sector itself or is it, you know, everybody involved in the fishery?

And you know, the Senate language didn't actually elaborate on that, but in terms of actually making a program like that work, it would involve first of all sector allocations, and maybe we don't have sector allocations formally, you know, in some fisheries.

But you know, if you start having those provisions, certainly you know, you can see a whole stream of people saying well, it wasn't our fault. It was their fault. So the councils are going to have to be more vigilant, you know, in terms of using sector allocations, to make sure that, you know, we don't

1 have these issues of one small sector controlling the 2 total. MR. SIMPSON: 3 I can probably assure you 4 that that's what they're thinking, the sector 5 But my point is still coming back to allocations. you, is you're going to end overfishing in two years, 6 7 with all the tools that you have. How do you plan on doing that, and why is that better than the Senate 8 version? 9 10 DR. MURAWSKI: Well, I think -- one of the problems with the Senate's version is, you know, that 11 was their response to the overfishing thing, that you 12 13 know, we're going to be this sort of inadvertent 14 overages problem. Well, one of the problems that does is it 15 16 doesn't address this question of if you've got a slow 17 approach to ending overfishing. All it says is that if you have an annual TAC on that approach, you don't 18 19 exceed it. 20 But that doesn't get you to ending 21 overfishing. So there are really two separate issues

here.

1	MR. SIMPSON: So you're just saying you
2	want to start in two years?
3	DR. MURAWSKI: Start in two years, that's
4	right. That was the compromise, that you know, the
5	plan would be in place to do this.
6	MR. SIMPSON: All right. So you're going
7	to start in two years, rather than wait until the
8	ninth year and start? When you start in that second
9	year, what are the tools that you're going to use to
10	start?
11	DR. MURAWSKI: Well, it's going to be the
12	tools that any individual council would apply, you
13	know, to react to that. So in the Gulf it will be a
14	different tool
15	MR. SIMPSON: Hard TAC, bag limits, all of
16	the things that are in the Senate version.
17	CAPT DiLERNIA: Thank you. Mary Beth.
18	MS. NICKELL-TOOLEY: Thank you. I was
19	just curious. I had a question, because ecosystem
20	tradeoffs came up, and under the current law, we're
21	required to build all managed species to MSY, and when
22	you talk about some of the depleted stocks in New

England, you know, the question arises can you do that?

Are there tradeoffs that we should be making? I don't see any proposals here from either the Administration or the Senate, that would address that. But certainly, I mean, the question comes up in New England constantly. Can you rebuild cod and dogfish at the same time, and do you want to?

So I was just, you know, just curious in general, whether or not those discussions are going on.

DR. MURAWSKI: Well, there's two issues, I think, that come up in your question. First of all, you know, how do species interact? You know, is there a predator-prey relationship or what-not. Right now, I mean, we should be considering those factors in any kind of biological assessment.

Now the practical matter is, we're putting more emphasis on single species stock assessments than we are these broader ecosystem considerations, only because of, you know, limited staff and our ability to do those kinds of things.

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That was one of the reasons why we thought that more focus on ecosystems would allow us a little bit more flexibility to do that. But you know, we should be looking at evidence already, and you know we have, in terms of how those species interact.

The other question that I think your question brings up is this whole issue of should we be trading off some of these species that, you know, for whatever reason, it would be better to keep overfishing а stock, you know, relative performance.

There was a provision in the current Magnuson Act to do that. But it's actually never been applied anywhere in the country.

So you know, right now -- we talked about, you know, some provisions on that, you know, whether we should change that or make it more -- you know, what are the rules for that. Never kind of got into the final version, but right now that language persists.

CAPT DiLERNIA: Okay. Any other questions for Dr. Murawski on the overfishing? Mr. Roberts?

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MR. ROBERTS: Ken Roberts. I don't have a question. It's just a comment. In the first paragraph, you say that part of the reason for using the word "depleted" instead of overfished is currently, the legislation doesn't give two definitions of it.

The only thing that had struck me when I read it is, well, renewable natural resources depleted just sounds like a hopeless term. I think of "depleted" uranium, depleted whatever. Depleted mine.

I'd rather see you go back and properly define overfished separate from overfishing, than use a non-renewable resource term for a renewable resource. But that's just --

(Laughter.)

DR. MURAWSKI: Let me comment on that one, because, you know, I mean we've confused the hell out of people by using the terms "overfishing" and "overfished." I mean that's a stretch.

So we're trying to make a distinction, you know, better. We've been searching the synonym dictionaries for, and if you've got a better word,

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1	we're all ears, you know.
2	MR. SIMPSON: It just doesn't convey a
3	renewable natural resource to me.
4	CAPT DiLERNIA: Okay, committee. Very
5	good. I think we've had a very productive morning.
6	Thank you. We're about to break for lunch, but before
7	we do, a couple of housekeeping chores.
8	First of all, if you have not first to
9	new members, if you have not communicated to either
10	myself or Laurel the committees that you care to serve
11	on, please do so, so that either before or after lunch
12	today, make sure that we know what committees you
13	choose to sit on.
14	If you look behind Tab 2, the committee
15	structure is listed there, and the four subcommittees
16	again are Strategic Planning, Budget and Program
17	Management, Commerce Subcommittee, Protected Resources
18	Subcommittee, and Ecosystem Subcommittee.
19	A brief description and responsibilities
20	of each subcommittee are also listed there, along with
21	the current members from the, I guess you would say,
22	senior members.

To senior members, please check your committee assignments, and if there's a committee that you'd like to -- if there's a change, please let us know that also. I remind committee members that they are not limited to just one committee. If they wish to serve on more than one committee, they can do so. Once we have all the committee assignments, then we'll be able to select the subcommittee chairmen, which will then come together, and along with Dr. Hogarth, Ms. Bryant and myself, form the Executive Subcommittee. So we do need to know that by the time we start today at 1:30.

As far as this evening's activities are concerned, after we break I'm going to go and make a phone call and see if that boat is still available to us.

Anyone who wants to jump on the boat and go for a boat ride this evening, provided it's still available, just let me know when we get back from lunch and you're just in on it. The boat can hold 20, 25 people, and hopefully we'll get some people to go.

Yes sir? Pete?

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1	MR. LEIPZIG: Before we get off the
2	Magnuson, it's a big issue, and not only for this
3	meeting but just nationally what's in front of us.
4	I guess a question for Dr. Hogarth, is
5	there more that MAFAC can do to help with the
6	Administration's issues. Is there something that we
7	should be, as a committee being prepared or being
8	prepared from the committee to provide you? Or what
9	are the next steps? Where do we go with this?
10	We've heard what you have to say. We've
11	told you what we have to say. We haven't, I don't
12	know if our position has gelled, or if there's just a
13	lot of loose ideas. But can we help further?
14	CAPT DiLERNIA: Before, and perhaps I
15	should have announced I'm not sure I did, but when
16	we started this morning, that I've asked two members
17	to take notes on the two topics of discussion.
18	I had asked Mr. Rayburn to take notes on
19	the overfishing discussion, and I asked Mr. Fletcher
20	to take notes on the recreational fishing discussion
21	we have scheduled for this afternoon.
22	Those notes will come together and be

1 produced in the form of a summary, or perhaps even a letter that will circulate to committee members for --2 It will circulate Not tomorrow, though. 3 4 to committee members after our meeting, and then we'll hopefully be able to edit, via e-mail, and then send 5 two reports for comments back to the agency that way. 6 7 So that's one opportunity that you'll have there, and I guess I'll turn it over to Dr. Hogarth. 8 9 DR. HOGARTH: I think it's important to, 10 if you have comments, to send them. We'll have two more opportunities, basically, I think. Even with the 11 Senate, we'll probably have another opportunity. 12 13 But the House hasn't even had hearings 14 So it would be good to have comments from MAFAC, 15 would utilize and say, you know, that discussed this, what we plan to do, both from that and 16 17 Agriculture. I think it's important to say that these 18 19 issues have been thoroughly vetted with MAFAC, and 20 they offered the following general things -- if you don't have specifically what you want to get in if you 21 can't agree on specific things but on general topics 22

1	that need to be addressed. I think it's good to have
2	that, and I definitely would use it. If I did the
3	testimony, I would definitely utilize it in that
4	respect. Yes?
5	MR. LEIPZIG: When are we going to have an
6	opportunity to kill that thing?
7	DR. HOGARTH: I would think tomorrow
8	during the discussion. Tomorrow, yes. We're trying,
9	through the subcommittees at the end, of what you want
10	to motions-wise to put out. Yes.
11	MR. RISENHOOVER: Alan Risenhoover. Just
12	one thing. On the overfishing paper, our kind of
13	purpose in that was, one, to bounce some ideas off
14	you, make sure we're refining our message correctly.
15	Because, you know, it doesn't look right
16	now like the Administration provisions well, the
17	Administration provisions on overfishing aren't
18	currently in a bill, and while we're still asking for
19	that in our comments, at one point it may not be an
20	option.
21	So the more we get back from the committee
22	on what they think of our logic in there, some of the

1	comments we got already are very helpful along that.
2	But that will help refine our message, and take that
3	back up to Dr. Hogarth, and back up through the
4	administrative change in the Administration, before it
5	goes back to the Hill.
6	So, you know, instead of just Sam, Steve
7	and I figuring out what we think, having comments back
8	from you all will really help inform us when we have
9	to make kind of those tough decisions that are
10	probably coming on.
11	Do we support this or do we not support
12	this in future legislation, the "this" being whatever
13	that turns out to be from the Administration proposal
14	to the current Senate proposals, to something that may
15	come up a little later in some of the new bills.
16	CAPT DiLERNIA: Okay. Ralph?
17	MR. RAYBURN: I have to say I tried to
18	take notes, but I seriously doubt I'll do your
19	positions justice. So I'll try to bring something
20	together. I guess you were taking notes too, weren't
21	you?

But I was too going to -- and thanks,

Pete, because I was going to ask, too, where's the closure on the discussion, because it was really random and I don't think we really addressed the different dynamics in the question, in the Administration versus Senate complete. So, we'll try to at least get a document going that folks can put their opinions in, and maybe help clarify what they are, and from that get some consensus.

DR. HOGARTH: Just for your information, I did put the National Standard Guideline 1 on hold until Magnuson makes its decisions. I felt like we maybe were viewed, somebody would view us as being in competition with the Hill, and I didn't -- that wasn't the purpose.

I think we'll see what Magnuson does and then how does that affect what we were doing in National Standard Guideline 1.

So the EIS is on hold until we get there, because I don't want to look like we're going a route, because we don't like what you're doing on the Hill so we're going to go this route --

I think -- and we did have some basic

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1	differences, particularly with the environmental
2	groups, on National Standard 1. We're having a hard
3	time communicating past this, and we're going to try
4	to take another attempt to try to sit down and discuss
5	this, because I think we're talking past each other,
6	moreso than usual over this issue. I just want to try
7	to sit down and start working through.
8	CAPT DiLERNIA: Very good. Thank you.
9	Committee, anything else? Come back at 1:30.
10	(Whereupon, at 12:10 p.m., a luncheon
11	recess was taken.)
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1 AFTERNOON SESSION 2 1:40 p.m. 3 CAPT DiLERNIA: Members, just some 4 housekeeping. What was planned for this evening has 5 been cancelled. It seems our captain has fallen in He couldn't see his girlfriend yesterday, so he 6 7 asked for the night off today so he can see her, and I understand. I hope you -- I'm sure you all do, too. 8 9 So he's 23 and he wanted to see his girl 10 for Valentine's Day. So he asked for the night off and I said "Sure, okay." So our boat trip is off for 11 this evening, so I guess we're on our own for this 12 13 evening. 14 MR. RAYBURN: What about tomorrow night? Do we need to sign up somewhere? 15 16 CAPT DiLERNIA: Tomorrow night. Is Laurel 17 here? MR. RAYBURN: Yes. 18 19 CAPT DiLERNIA: I guess just see Laurel, 20 and be sure you're on that list for tomorrow evening.

MR. LEIPZIG: How about saddling up on the

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Okay. All right.

1	money? I mean, credit cards.
2	MR. RAYBURN: Yes. That was my question,
3	too.
4	CAPT DiLERNIA: During the break we'll
5	figure out what to do with that. Okay, hope everybody
6	enjoyed their lunch and they're well-rested and fed.
7	Now our topic for this afternoon is recreational
8	fisheries. We have a vision white paper discussion.
9	Forbes, Darby and Dr. Murawski. Forbes is here and
10	Steve is
11	DR. HOGARTH: We wanted to tell you a
12	couple of things.
13	COURT REPORTER: Dr. Hogarth, could you
14	move back? Evidently, the mike's feeding back.
15	DR. HOGARTH: Okay. The agency has faced,
16	for a number of years, a lot of comments and concerns
17	about the recreational data, particularly how the data
18	collection is operated and things like that.
19	So we have made a conscious decision that
20	we're going to fix this some type of way. So in doing
21	it, we've gone out to the NRC, to have a study done.
22	They had been all over the country, and they've

1 interviewed I don't know many people it will end up. They'll make their recommendations to us 2 at a meeting we're setting up with the state directors 3 4 in the recreational industry at the end of March. One of the things that's obvious in any of 5 this is that we don't know how many recreational 6 fishermen there are. 7 We don't know who fishes, and part of any survey is going to be really to identify 8 the universe that you're dealing with. 9 10 The survey that we now do is basically, you pick up the phone book. You go through it and 11 find a name and you'll call and ask guestions. 12 13 So felt like that, you know, registering the recreational fishermen was the first 14 step of this, and even the Ocean Commission, when they 15 16 looked at their report, mentioned the same thing. So that's why you'll see that we went to 17 Congress in the Magnuson reauthorization and asked for 18 19 a salt water anglers registration. So -- but that's 20 just one of the things that's going on. So, but we do want to talk about that, and 21 how we can improve the recreational fishing data, and 22

1 other things that Forbes and Steve will talk about. So thanks. 2 3 MR. DARBY: Okay. Thank you very much. 4 Can you all hear me? I know agency got into the 5 angler registration discussion, but Laurel asked me to revisit a topic that I discussed last year with MAFAC 6 7 in Hawaii, and that's specifically how we wanted to revitalize our recreational fisheries program. 8 9 COURT REPORTER: I'm starting to get 10 feedback a little bit. MR. DARBY: I'm sorry, and specifically to 11 talk about how the strategic plan is going to be an 12 13 important step. I think most of you have seen this, maybe some new members, so I do have some copies here 14 if you haven't seen it. Let me pass this around. 15 16 So it's actually coming up on exactly one year since we unveiled our strategic plan, actually 17 last year down at the Miami Boat Show. 18 19 So, like other anniversaries, I'm sort of 20 prompted to do a little bit of soul-searching, and to wonder if we're actually making some progress on our 21 promise recreational 22 to improve service to the

community.

And, you know, the problem often with that is that you're often so close to the issue that you lack any real perspective. Well, fortunately I was at a dinner last weekend or last week with some members from the sport fishing community in Washington, D.C.

And as I was standing in line for a drink, the guy behind me leans in, and he pats me on the back and he's like, "you know, you guys, you've got some good stuff and we're hearing some really good things about you."

So I was going through this sort of self-evaluation process, and I was looking for some cheap compliments. So I asked him, "Well, what exactly do you think we're doing so well?"

He thought about it for a moment and he finally remarked to me, he's like "Well, you know, I really don't know. I just sort of get a feeling. I hear some things that you guys are doing some good stuff, and there's sort of this good buzz out there."

That wasn't exactly the answer I was looking for, and I was hoping for him to be a little

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bit more helpful. I can't exactly come here to MAFAC and say "We're making great progress because someone told me there's a buzz on the street about us."

But it got me to thinking a little bit, and I remember that a profile I recently read about the rise of salt in the big mass merchants. And specifically the story that focused on this woman Jeanette Walker, who was the senior vice president for Gillette back in 1996.

They were releasing a new product, a new razor, and she had scheduled visits with two of the big vendors, Target and K-Mart. Now it's important to remember at this time that K-Mart was one of the big guys on the block back in 1996, and Target was one of these young up-and-comers.

So her first visit was to K-Mart, and she walked in, and two executive vice presidents greeted her at the door. They whisked her around the offices, introduced her to people, and they talked about marketing strategies and sales projections, and about the product features and things like that. Very interactive, very productive conversation.

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The next week she goes to K-Mart. Now K-Mart's in this big, austere building. She walked in.

There's this sort of bland secretary that says "Yes, go to the back and there's a conference room there."

There's two sort of mid-level guys just kind of hanging out there, and they asked a few cursory questions, you know, left in about 15 minutes. You know, they were big customers so, whatever, they'll still be with us, right?

So it's up to her now to make a decision between K-Mart and Target. Well, which one do you think she went with? Target obviously, right, because Target came across as a winner, and K-Mart came across as a bunch of losers.

And of course you know how the story plays out, because you know Target went on to become the number two retailer out there, second only to Walmart.

We also know that K-Mart went bankrupt in 2002.

So the thing that I find really interesting about this, is that six years before K-Mart went bankrupt, even when they were still making money, people could see that they were destined to go

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under, just by the way that their staff interacted and the way they treated their customers.

Six years, you could tell, if you knew what to look for. So why do I bring up this story that has absolutely nothing to do with fisheries?

Well, because I think it does illustrate a way to measure the progress we're making in recreational fisheries, because, think about it. I was going to come here and I was going to talk about some of our accomplishments, you know, some of the "what's the things that we've done," some of the things you might see in an annual report somewhere.

You know, things like, you know, we've hired new staff. We had some regional meetings to look at implementation of the security plan. We put together electronic bulletin boards that would facilitate communication. We had a big national sports fishing summit meeting.

Those were all sort of the usual metrics, usual benchmarks. They prove that I did something. But the fact is that just doing something, just doing things, isn't what we promised in the strategic plan.

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We made a commitment to revitalize our service to the community, and that requires things of us, ways of doing business that you just can't measure with those standard metrics, those lists of accomplishments.

So the real question that we're really sort of -- that I'm asking myself and you're probably asking, as well is any of this working? Are we really making a difference in our service?

My answer, of course, is an unqualified yes. I see many familiar faces here, and I hope that they also believe that is true, as well. Now, I'll be the first to admit, and you guys know this as well as I do, is that sometimes it's a really frustrating process.

Sometimes things take a lot longer than you think they're going to do. Sometimes, I sit there and I don't feel like I'm doing enough things. But what keeps me energized is seeing those things and seeing how they're making some positive changes in how we do things.

This is where I brought up the parallel

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with the Target example that I just told you about. You see, in Target, they're operating in a way that even though outside the organization, anyone with knowledge could tell that they were going to be successful.

They were enthusiastic, they were interested, and they were confident. And they're enthusiastic, interested and confident because they have a good strategy.

But you didn't need to see any of this. You didn't need to look in the management books, you didn't need to look at their structure. Hell, you didn't even need to look at their sales figures to tell Target was taking off, and K-Mart was going in the tank.

Because you could tell by the positive interactions between the staff and with the customers, that they were going to succeed, and K-Mart was going to fail.

So when I look at us, and I look at the signals that we're sending out to our customers, to our partners, to our constituents, and I see some of

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those same positive messages.

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Now, some of this may seem a little bit, I So let me give you two guick don't know, vaque. examples that I think illustrate what I'm talking about, and they have to do with what we're talking about today, which is recreational data, and specifically they have to do with one of our key goals in the strategic plan, which is on page ten, by the way, which is to improve recreational fishing through the use of credible and accurate science.

So my first example involves activity of our brand spanking new recreational fisheries coordinator in Hawaii, not a bad job to have. It also involves our recreational economist back at NOAA headquarters.

Back in October of last year, October 2005, just a few months ago, we got the results of NOAA's Hawaii angler expenditure survey. It's basically looking at the data that we produce or conduct to look at the economic impact of sport fishing.

And like the other recreational data

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collection surveys, it's a voluntary survey. So the key is raising awareness and acceptance among the anglers, so that we guarantee their involvement and their participation in the survey. And of course that ultimately -- their participation ultimately is a measure of the success of the survey.

So now with that awareness and acceptance of the survey, we went to the Science Center and the Regional office and conducted brown bags. So they were talking with NOAA staff and our state partners, who helped us conduct the survey.

During the course of these conversations, it became obvious fairly quickly that MRFSS wanted a level of information that we just were not going to be able to provide given the sample size we had budgeted for the survey.

You know, obviously you can buy a certain sample size with a certain amount of budget, and we only had so much budget to spend in Hawaii.

So the result is that we really sort of throw our hands up and say "Hey listen, this is all we can do. We've got a budget. That's all we can do.

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But that's actually not what happened in Hawaii in this case.

It was in our dialogue with fishermen that the solution actually came up. The anglers said, what if we provide you the sample? What if we could up your sample for you? Would that help to increase your sample size, would that help you meet the level of precision that we're asking for.

Yes, of course it would. I mean, it's a pretty obvious fact, but no one really had thought about it. No one really thought to bring it up. He's like "Give me some names, give me some contact information, and I'll make sure it gets recorded and we'll get a better result from that."

So this relatively simple discussion, this simple solution, ignited a huge grassroots effort to support the survey in Hawaii. There's been incredible ownership over this survey in Hawaii among the anglers.

The angler community was actively recruiting anglers to sign up to participate in the survey. In just the past six weeks, one tackle shop

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signed up 250 anglers to participate in this survey.

And Nicole, the coordinator out there, she's out there fanning the flames as well. She's going to more tackle shops. She's visiting more docks. She's talking to leaders in the community out there. She's raising awareness for the survey, and explaining the importance of this survey to them.

So Hawaii's going to get some increased precision from the survey. But what do we get? What's the payoff for us? Well, the first payoff of course is that we're getting better, more detailed information. That helps us all out.

But perhaps equally important, or maybe even more important, is that NOAA is earning tremendous good will within that community for being a responsive partner.

This is only possible because the coordinators go out to Hawaii and walk the docks, and go to tackle shops and talk to anglers both in person and on the phone in her office at NOAA, and figured out that we could do more.

There are other things and other concerns

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that they had, and then to devise this sort of, you know, creative solution to that problem.

Let me tell you about a second example.

It's a little bit more recent. It happened just a month ago back in Washington, D.C. We had a lunch meeting. We have a lot of lunch meetings, but two things made this meeting, in particular, different.

The first thing is it involved this unprecedented grouping of people. This was a meeting hosted jointly by NOAA Fisheries and the Atlantic Coastal Cooperative Statistics Program, the ACCSP, our sort of quasi state-federal partners in this.

And of the 30 or so people who were in that room, we had Dr. Hogarth. We had four internal NOAA offices. We had four regions. We had two interstate commissions, and we had any number of states involved. We have scientists, managers, and communicators coming together.

Now I can't tell you how unheard-of this is to have this grouping of people, sitting down in a room to talk about MRFSS. To my knowledge, that's never happened.

So what prompted this meeting? What prompted this great gathering of people? Well, if an issue has been brought up among several places, but perhaps most notably at our two regional meetings we've had in California and the Gulf of Mexico, to discuss implementation of the strategic plan.

And at both these meetings, anglers and our partners came to us and said "Can you please do a better job talking about the MRFSS? Can you please be more clear and more understandable?"

So I'm going to be a little honest or blunt here, but the fact is that we're not effectively explaining the who, what, when, wheres and whys of MRFSS, of the survey.

Now we know that the people are telling us this, but we ought to know that there should be, because right now this information about the survey is rampant. You can't pick up a fishing magazine or a newspaper article and see accurate information in there.

And this misinformation is one reason why we're seeing negative perceptions of MRFSS among many

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of our partners and constituents. So this meeting we had back in January with our scientists, with our managers, with our communicators, was an effort to get on the same page, was to pick out and provide some basic, easy to understand talking points and messages on how to talk to our publics and go to commission meetings and public meetings and council meetings, and talk about the MRFSS, so people will understand it.

So that's a pretty good outcome, I think, having them sort of get on the same page, having consistent dialogue in order to understand messages.

But there are two other things that I think are pretty remarkable about this meeting, and this is sort of harkening back to my previous two examples.

First, there was this realization that we can do better, that it's incumbent upon us, it's our responsibility to make sure that people understand the MRFSS. It's our responsibility.

And it's clear that we can do a better -we can do that better when we work with our partners,
with our other offices, and work together on that. So

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first that's our responsibility.

And the second reason I tell this story is to highlight this unprecedented grouping, this collaboration between different offices and partners.

Just like in MAFAC we had this enormous amount of expertise that we're certainly going to have to tap into.

Of course, you've got to know from working on this and working where you do that, you know, working in this sort of collaborative process can be kind of painful. It can slow the process down. You know, it hurts because it's not my opinion that might be, you know, get brought forward.

So those are the negatives. But the benefits of it far outweigh those negatives. I mean, the payoff for us is the buy-in. It's the level of commitment from everyone having been involved in the process.

You guys know this. These brown bag meetings, to have 30 people from different offices and regions and partners say that "Hey, this is a better way to talk about the MRFSS," rather than saying "Hey,

let's try this, instead."

So that leads me to my summary point here, which is the commonalities of these three stories, sort of the way to measure our progress. And there's sort of two things that stick out.

The first thing is responsibility, and the second thing is collaboration. The Target example, the Hawaii example, the MRFSS communication example. Collaboration and responsibility. Those were the keys to the success there.

That's how I'm looking at success. If we can continue to do that, and we'll know we're being successful when we go to a meeting like this and we're standing in a line at a bar and someone leans into you and says "Hey, you know, I'm hearing some good things about you guys. I'm hearing good buzz from you guys."

So that's why I wanted to just give you an update on the strategic plan a little bit, because MAFAC has been extremely helpful all along through this process, and there are many members of MAFAC actually who are working with us regionally. I want to thank you guys for participating in that process.

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But let's switch the discussion to this afternoon. I mentioned just a second ago this MRFSS communication effort.

Do I think having an easy to understand message about MRFSS is going to solve all our problems, real and perceived, about the survey, is going to raise confidence in the program? Of course not.

Just as I don't think any public relations system or a program is going solve our problems, way I look at this is, either. MRFSS inception of in 1979, we've been refinements to that program, in angler and registration, and an improved, easy to understand message.

Those are just two steps along this large spectrum, this progression, to get to the point where we have a data program and data that the public that are scientists, that are managers, buys into and believes in and has confidence in, and is in sync with our management needs.

So this afternoon, Dr. Murawski's going to

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get into the angler registration specifically and how we can move ahead on that. I'm going to turn this over right now to Dr. Murawski.

But first, I'd like to introduce a special guest of ours. Dick Brame is here, down from North Carolina. He is from the Coastal Conservation Association, and if any of you have been following sort of this salt water registration license issue, you know that North Carolina is currently going through this process, or it has been going through this process, of getting a salt water license.

So there's no one more knowledgeable or closer, has better firsthand knowledge of what we're going to be going through than Dick, here. So I encourage Dick to please chirp in when you can, and for the MAFAC members to also ask him questions, because he really is a great resource, and we thank him for being here. So with that --

CAPT DiLERNIA: First, Forbes, before you leave the podium, is there any questions for Forbes before we -- Ralph?

MR. FLETCHER: I may be an exception to the

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general public in terms of understanding MRFSS. I've got a lot of history. But I want to make sure I understand it, because we've all believed for years that the program was adequate at doing what it was intended to do.

But that people began to try to make it do things it was never intended to do. Now that's different from the way I hear you talking about people that don't understand what MRFSS is.

Now there's -- maybe there's some subtlety in there, but the reality is that we needed something better than what MRFSS was able to provide, and what we end up with is the knowledge that the MRFSS was very equal as a result of a system that was being used the way it was never intended to be used.

So are we talking about better understanding of MRFSS as it's supposed to be, as it's always been? Or are we going to talk about the "new," expanded, better MRFSS?

MR. DARBY: Well, what I'm talking about and you're trying to fit a square, I'm putting lipstick on a pig, here. One of the points that need

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1 to be pointed out is the difference between 2 of the and it's surveys how in 3 management. 4 Part of our goal is to point that out, but 5 there is a difference there, that the way the survey is conducted. I mean, even SRFSS, essentially, is 6 7 very similar to the MRFSS. There's some basic rules about surveying 8 and how we collect enough information, that if you go 9 10 to council meetings and commission meetings and you hear folks get up there and try to explain it, it's 11 incorrect. 12 13 So our point is to get, you know, talking at the most basic level and get that sort of --14 15 everyone on the same page as far as that goes, because 16 that is the way to describe it. I mean we can't -how can we talk about the difference between SRFSS 17 (ph) and MRFSS if you don't really understand what the 18 19 existing system is? 20 MR. FLETCHER: Defining the terms is critical. 21

MR. DARBY:

22

I'd like to I guess explain

1 that when I talk about data collection, we're talking about management of that data. Anything that's got 2 seeds, it's got bumpers and got hoods. 3 4 Mr. FLETCHER: I don't think that --5 MR. DARBY: make this point. Let me Nothing we're talking about is that sort of level of 6 7 information, that level. So we're all talking about the same things. We understand what surveys are, and 8 9 you are the exception, and actually most people in 10 this room are probably the exception, because you have been around and you do understand it. 11 But there are a lot of folks out there who 12 13 So I think before we have discussions about don't. 14 where we need to be going and how an angler 15 registration fits in, need to understand we 16 fundamentally how it works and what we're trying to 17 accomplish with that. Ralph Rayburn. 18 DR. HOGARTH: 19 MR. RAYBURN: Thank you. Ralph Rayburn. 20 I just can't let Forbes get by without asking again is on the recognition of the Texas 21 what the status

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Recreational fishing data.

I have a "Fisheries of the United States 2004," put out in November of 2005, and you know, Texas isn't in there. I do notice that, in the description, it talks about -- and I know the reason why Texas does a different program.

They do actually on site field surveys. They touch base with people as they get off their boat. They count their fish, they ID their fish, and there's more, I guess more to it. They've been doing it for 20 years, 25.

Anyway, so there's a complication of getting that applicable, and I guess having that data put into the recreational fishing survey. Texas would probably be like number two or three, as far as value and participants in recreational fishing.

But it hasn't been covered in any information on that that I know of, anyway. I know Bill's committed to do it. The problem is, I guess you can't get the information. The last time I was told that, I called and I think I responded in maybe 20 minutes with what the numbers were.

So the information is available from

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1	Texas. But Forbes, perhaps in this document, it talks
2	about "In place of the MRFSS, Oregon and Washington
3	conduct ocean boat surveys to produce catch and effort
4	estimates."
5	Then Washington and Oregon do have their
6	figures in here. So how does what they do, which is,
7	I guess, not apparently related to MRFSS, how does
8	that data differ so much from Texas that their
9	information's included and Texas is not?
10	MR. DARBY: I am so happy you asked this
11	question, because
12	MR. RAYBURN: I bet you are.
13	MR. DARBY: I've been asked before at
14	other meetings.
15	MR. RAYBURN: Yes.
16	MR. DARBY: Unlike those meetings, I
17	actually have Dr. Murawski here to
18	MR. RAYBURN: Somebody to answer. Well,
19	that's great.
20	MR. DARBY: To answer that question,
21	honestly it's we all know it's an issue. It's
22	certainly going to raise numerous points to our folks,

1 and I don't know the technical answer of why we don't 2 combine them. But I guess I'll let Steve address that, given -- in his time. 3 4 MR. RAYBURN: Thank you. CAPT DiLERNIA: We'll get to you, Ralph, 5 in a second hopefully. Anything else of Forbes before 6 7 we go to Dr. Murawski? Steve, come on up. Thank you, Are you going to answer Ralph's question 8 first? 9 10 DR. MURAWSKI: (Laughter.) 11 We have a deputy secretary 12 DR. MURAWSKI: 13 in the Department of Commerce who's a Texan, and Bill and I had to go down and explain to him why we don't 14 have a universal recreational fishing license. He was 15 16 pretty astounded by the time we got done, so Texas is 17 a unique place for us. I will talk about that issue in a few minutes. 18 19 But in terms of where we're going with 20 this particular item, as Bill said, there's one issue of making sure that people have information about what 21

MRFSS is and what we provide.

There's -- aside from that issue of communication about what we actually do, we're dedicated to actually improving recreational fishing data and making it more responsive to the kinds of management needs that we've got.

You know, this is an important aspect.

Based on our estimates, there's somewhere between 13

and 17 million anglers in the United States. In many

fisheries, they account for the plurality of catch.

If you look at the map of recreational data collection programs, and particularly in the states, and we'll show you a map, it's very disjointed, because there are no universal standards for the collection and registration of anglers around the country.

And that makes it particularly difficult.

As Bill said before, you know, recreational fishing is divided into two -- data collection is divided into two activities that we undertake.

First of all, there's lots of people charging up and down on the docks, collecting information on biological samples and the catch rates

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and, you know, how many anglers are on a boat and all those kinds of things.

That has fairly high credibility in the angler community. You know, people realize that we have to collect data and it has to be face to face transfers for measuring fish, et cetera.

Where we run into problems, though, is trying to measure how much effort there is in angler, recreational fisheries, how many people are on the water. Because it's one thing to get a catch rate, you know, the number of animals caught per day fished. But you have to multiply that by the number of days fished to get an expanded estimate. That's where we run into problems with the credibility of the phone survey that we conduct as part of MRFSS.

One point I want to make is that we keep talking about MRFSS like it's the recreational fishing data collection program. There are actually a myriad of recreational data collections, one of which is the sort of classic marine recreational fisheries statistics survey.

There are a number of other surveys that

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we -- we started to collect information, for example, in four higher surveys, that is, charter and party boats, that get around this random digit dialing, phone calls from them.

So what I'd like to do is this is all converging with the discussion we had this morning about Magnuson. In fact, one of the proposals that we generated, you know, after Bill sort of committed to try to improve the overall data collection, is, what can we do in federal legislation to actually push the ball forward.

So, as many people know, and we'll go over some of the language very quickly, there is a proposal in the Senate's version of Magnuson to allow the federal government to register individual anglers, and to register vessels as appropriate.

So what we want to do is to try to talk about what we can and can't do with that sort of program, how deferential it would be to state programs like Texas and other places, and how we envision putting all the pieces together if in fact this passes in the legislation.

I would bet, given the composition of the room here, we're going to have a lot of questions. So there's a lot of material in this presentation, but I'd like to go through it rather quickly, just so that we can get to the important part of the meeting, here.

Now of course recreational fishing programs are extremely important. They're critical for stock assessments, trying to estimate the total magnitude of removals is one of the basic, you know, functions of any kind of evaluation process.

That includes not only the total magnitude of the catch, but also biological characteristics like the length and size and age of the animals, etcetera.

Of course, many of our fisheries are either 100 percent recreational, all the way down to zero on things like striped bass and other sort of very, very high proportion of recreational catch in the total.

We definitely do need to improve the quality and the credibility of these survey data. We can do a lot with trying to get more information out but, you know, it's very clear that, given the number

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of issues that we have on the Hill and otherwise, people just don't get the concept of making random digit phone calls to coastal counties.

We did an estimate of the number of people that are potentially in that sampling frame that we're calling. 155 million people live in the sampling frame. We're looking for 13 to 17 million. So you can figure out what the efficiency of that survey is.

One of the other things that we're going to come back to is improving the efficiency of the dollars that we are investing in recreational programs.

One of the things we want to say is that a lot of material in the proposals we have comes out of working with various partner groups that we've gotten. It includes the three regional commissions that we deal with in the individual states. So we try to circulate these ideas far and wide. This presentation was put together originally for the council directors and executive directors meeting, which was earlier in January. I'm probably going to take this on to the state directors' meeting later in March, and also have

the NRC study there.

So in terms of the state federal programs, of course, you know, we have the three commissions. We call them the FINs, you know, for obvious reasons. This is basically how we collect data in the number of different regions.

Now, in terms of the National Research Council, last year we commissioned them to empanel a group to take a look at all of our recreational fishing programs that National Marine Fishery Service supports, and to look broadly at other recreational fishing statistics programs, to try to get best accounting of, number one, what we do.

Number two, how do I improve the system, given the fact that we didn't have any additional legislation or resources, you know, or other things that we can do to manage the program better, and to make some suggestions about overall improvements.

The panel is actually quite good. It's a very broad-based panel of people that have fishing backgrounds, and also -- or fishery science backgrounds, and also people that are into survey

statistics for a living.

So we've got a number of professors, and it's chaired by Pat Sullivan, who's a professor at Cornell. So their four tasks are to look at how suitable, you know, the questions they have, how suitable are the current survey methods for monitoring different types of recreational fishing, do the current methods provide statistical quality needed?

Frames for management. That's another way of saying management regulations. How should management regulations be sensitive to the types of information that we're collecting?

For example, if we're collecting recreational fishing data on a two-month interval, you know, managing month to month doesn't make a whole lot of sense. And so trying to make sure that whatever we do in management of recreational resources fits with the statistics that we've got.

And then lastly, are there other methods?

This is where I think we're going to probe this committee very hard. Are there alternative methods to get more out of the information we have, and basically

also to move forward.

So, just to reiterate about the MRFSS design, there are two parts to it on the left-hand side. The coastal household telephone survey, which is this 155 million people, and then the intercept. They're combined in some simple math. And then that gives us a total catch estimate.

Now the question we have for, and this really gets right down to, you know, how good is the coastal household survey for the effort part?

The question we have now in front of us is, can't angler or vessel directory surveys of just the actual participants in the fishery, how do they improve the overall estimates of catch, as opposed to doing this sort of random dialing deal?

So, you know, I said before we've asked a lot of partners about, you know, how can we improve the MRFSS. We've gotten a lot of feedback from various people about the use of these very specific registries to basically accumulate the phone list.

There's a number of groups who have suggested this, so this is not just an internal NMFS,

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in terms of processing some of this stuff.

Now, in terms of the Magnuson legislation and the Senate bill, there's a very specific set of language there that says that, in a specified federal program, that the Secretary will establish and implement a national -- a regionally-based registry program for recreational fishermen in each of the eight fishery management regions.

So it would be sort of sensitive to the uniqueness of each of the regions. The program would provide a registration, including the identification and contact information for individuals that are involved in fisheries.

Then, if appropriate, the registration could be vessels, as well. There's a variety of other language in there, and one of the most important parts, it says, if in fact an individual state has a registration and a license program already, and is willing to share the data and the data sort of meet the minimum standards for the data elements that we need, there really isn't any reason for the federal government to come in and duplicate, you know, those

kinds of things.

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So the proposal is very deferential to the individual states, and if Texas can provide the information and, you know, it can be sort of the Gulf the right aggregated in way, there's absolutely no reason why the federal government or anybody else should be registering anglers to do that.

Now, what we want to do is improve data collection, and again, there's been a lot of discussion about, you know, the reasons for doing this, is this a big control thing or whatever. This is really being driven by the data quality issues.

That really is the only objective of this program, is to try to get more credible information and more precise information into the system. There's some requirements for us to look at the quality and accuracy of the information, make sure that it reflects the fisheries.

Then they have a number of specific things for us to do, to make sure that we have an adequate number of dockside interviews, and to look at particular issues like how the weather affects fishery

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catch rates and some things.

Then finally, within 24 months of enactment of Magnuson, if in fact this survives, they want a report on how we're actually implementing the proposal.

Now, the overall goals of this registration program are, number one, more complete accounting of participation. Number two, better communication with the participants.

Because when you think about it, if, in fact, we have a list of everybody participating in recreational fisheries, we can be much more targeted with a lot of the messages, and it can be much more two-way communication street.

And a lot of the things that Forbes talks about in terms of more effective communication with the industry, you know, we would have a built-in mechanism to do this, and we wouldn't have to rely on mass media or using sort of intermediaries to do this.

This can be simple things like, you know, changes in fishing regulations, all the way up to, you know, expanded data collection, because, you know,

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once you know who the individuals are that are participating in fisheries, you can do all sorts of sort of cross-sectional studies of, you know, their participation over time, their investments in fishing activities, you know, all sorts of economic and social studies that are difficult to do with these one-off surveys.

One of the most important things is the efficiency of sampling, and I alluded to the fact that we're looking for about, you know, eight to ten percent of the population, and we actually have some estimates of how much we can improve the efficiency of the sampling. I'll show you in a minute, and how to ultimately get better cache data to go into management.

Now, in terms of the efficiency gains, we've done a number of surveys where we used to do the random digit phone call. But now we have actually a list of the people involved, and one of them is the so-called "for hire" survey, which is basically charter and party boats. It's a survey primarily in the Atlantic.

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So we went from basically sort of every once in a while you'd get a charter or a party boat person, you know, answering the phone, to actually having that list and then making those calls to those people.

We estimate that we're somewhere between 25 to 30 times more efficient in that survey, in terms of a getting a bang for the buck.

Then the same thing happened in the state of Washington, in terms of a Puget Sound sampling program, where having this angler directory allowed that program to be five to six times more efficient, in terms of the types of things that we're trying to do.

Now, so one of the issues we have, of course, is that, you know, we don't want to get too layered here in terms of, you know, federal versus state kinds of things. So one of the things that we think we can do, and with the federal things of course, and I don't see Sam here, but Sam will tell us that, if it's a federal Registration, it only has jurisdiction in the EEZ.

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So you know, the federal government can't come in and register anglers that are only fishing in state waters. So this is why fitting these programs together with the commissions and with the individual states is so critical, because the majority of angling actually occurs within state waters.

So, you know, we only have limited leverage, even with the power to do this. So that's why it's absolutely important that, if do we Registration program, we do it in а way individual states can get on board, and we can sort of put this together in a seamless kind of way.

Now the councils have a unique role to play in here, of course, because the councils can require data collection for the fisheries that are basically federally-managed species.

So there are ways, I think, we can actually get some of the states that don't have registration or a salt water license, or really don't play in this environment very well, to move towards this, even though we may, in fact, only be able to register anglers literally that are in the EEZ.

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So in terms of minimum data elements that we would like to see from a registration program -- thanks for coming back, Sam, after I gave my legal opinion --

(Laughter.)

MR. RAUCH: Shall I leave again?

DR. MURAWSKI: We have another lawyer in the room, so that's okay. The minimum data elements that we'd like to see in a registration program are obviously, you know, things like people's names, their state and county of residence, their mailing address so that, if, in fact, we have follow-up things.

The critical things, of course, are going to be the telephone contact information, you know, how do we actually resurvey these people for their fishing success and the amount of effort, and then some kind of Registration number so that, you know, we can keep track of who's where, and then the date of registration and some categories of various people.

Now, one of the things we were thinking about was, you know, like a state fishing license. They're updated every year, and part of what the state

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fishing licenses do is a revenue collection issue. I mean, they basically license fishermen to get money to run various programs, et cetera.

None of us are looking at this as a way to augment the federal treasury, here. We really just want to collect the data. When you think about it, there's no real reason why we have to update this every year.

If we can start accumulating a list of anglers, and it will be a gradual accumulation over time, then eventually, you know, if we're successful here, we will -- we'll begin catching the majority of the recreational fishing population.

So there's really no reason why, you know, we have to handle all this stuff every year, if we don't have to. So our idea is to start accumulating this.

One of the things that we're thinking about was basically having anglers get up on the web, you know, filling their information, and maybe print out a small card and be done with it. Given the fact that we're dealing with potentially millions of

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people, we don't necessarily want to be in the game of doing that.

Now, if in fact we can get the states to get on board with this, I mean the states are best qualified to register anglers. All of the states have recreational license programs, if in freshwater if nothing else.

So, you know, the states know how to do this much better, and ours would certainly be deferential to the states in terms of engaging in any kind of registration program that we do.

Now in terms of the current map of state registries, you can see it's a calico map here in terms of what the United States looks like. We sort of outline a number of different categories of individual states.

The green states are the ones where they have mandatory recreational licenses for all angler fishing. So, you see, it's pretty detailed in Louisiana, Oregon and Washington, and the other states have something less than full angler registration.

In states like California, and then some

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1	of the other Gulf states, they do have licenses for
2	all modes.
3	But in some cases, the phone numbers
4	aren't required, so in fact if we wanted to resurvey,
5	you know, that represents some difficulties, and I
6	know we're sort of still trying to get up to snuff on
7	SRFSS, in terms of making that, you know, fully
8	interactive.
9	Then lastly, there's a whole variety of
10	states that have no recreational license program
11	whatsoever, and you can see that they're primarily in
12	the Northeast.
13	North Carolina kind of wavers back and
14	forth. I'm not sure exactly where they are in terms
15	of
16	DR. HOGARTH: It's in.
17	DR. MURAWSKI: It's in? Okay. This is
18	what you were talking about.
19	DR. HOGARTH: In January 2007, you'll have
20	to have a license.
21	DR. MURAWSKI: Okay, good. So it's you
22	know, we'll take that one off the list, you know. But

1	really the tough nut are the states from Delaware,
2	north. You know, those are very hard, and a lot of
3	the states there really have objected to any kind of
4	license
5	DR. HOGARTH: We've been gone from North
6	Carolina for 22 years. That's the time when I was
7	sort of the state director trying, and I've been gone
8	what, 12 or 14 years? So it took 22 years.
9	MR. BRAME: They went into it in `89.
10	That's when they talked about the license.
11	DR. HOGARTH: Yes, 22 years.
12	MR. SIMPSON: I've been doing this 28
13	years. Texas had theirs, and of course they've had it
14	for a long time. It takes a while.
15	DR. HOGARTH: Takes a while.
16	DR. MURAWSKI: I'm sure every state has a
17	story, you know, in terms of how, you know, where they
18	come from.
19	So, in terms of a phasing of this program,
20	and I don't want to go through a lot of detail here,
21	you know, in terms it's going to have to be an
22	evolutionary process to get up to speed, to try to get

everybody to cooperate and to move forward.

So, in terms of an implementation program, obviously we think that anglers that are in EEZ, and also people in for-hire fisheries, you know, that would be the place where we jump-start this thing.

But we really need to look at what we would consider a dual frame for a number of these things, which would include both the households of the non-registered anglers.

Then so what we want to do is run these systems in parallel for a while, so that we could start to see, you know, what level of participation we got. Then there's a variety of things that we can do to kind of jump-start this a little bit, particularly with the for-hire fisheries.

Then in some of the other phases, we would want to sort of develop or help these states modify their programs. Now one of the issues is, even with states that have recreational licenses and lists, some of them are -- most of them are incomplete.

For example, in the state of Florida, I think something like 40 percent of the anglers are

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outside of their license program, because you don't have to have a license if you're younger than a certain age, older than a certain age, and if you fish from shore.

Well, those are big potential loopholes in terms of counting fish catching. So, I know a number of states have thought a lot about how they may bring people in there, and, you know, frankly from the point of view of just data collection, we don't care if they give free things away, as long as they basically get the telephone numbers and what people are doing.

And as Forbes said before, you know, we definitely need to upgrade, in terms of our communications plans with people, how we're going to work with the councils and state directors.

You know, we've already talked a little bit to the council chairs. We're having this meeting with MAFAC. The interstate commissions, we're going to talk to them in February and March, and state directors at the end of March about this program.

In terms of the issues that we have on the table here, and this is the entry point for the

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discussion, you know, how do we work together to build a more successful salt water angling program, including the registration, which we feel is kind of the cornerstone to improving data collection? How can we build on existing state programs and not, you know, sort of overarch the systems that we have?

Are some states better equipped right now to move into this? Larry and I had a discussion at the council directors meeting, and I think, you know, the Gulf is probably in a good position to be a model program for moving this forward.

But knowing data elements, you know, why do we need various things and what do we want to collect, and then sort of what do we have for performance measures here?

of the So, iust in design terms considerations, you know, what should we be thinking about for designing these kinds of things if, in fact, into play? What do we expect a fullythey come rigged future program to look like? How do maximize the convenience and the efficiency of these programs to anglers, looking at best approaches, and

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1 how can we utilize things like the Worldwide Web to help data collection? 2 So with that, I think we'll turn it back. 3 4 CAPT DiLERNIA: Thank you, Dr. Murawski. I know I have a number of questions, and I see hands 5 all around the table here. Perhaps you'll take my 6 7 questions first, and I'll make a list of members. You're going to be estimating both catch 8 9 and effort. That's what you all hope to do, because 10 currently the for-hire survey only estimates effort at this point? 11 Well, there's two parts 12 MURAWSKI: I mean, you obviously collect information on 13 14 their catch rates, too, and they come in from log books and other things, as well. 15 16 But you know, they're basically looking at effort through the phone call part of that. 17 So the two parts actually go back together. 18 19 CAPT DiLERNIA: When I provide information 20 for the for-hire survey, all they're asking me for is effort, number of days fished, anglers, fishermen. 21 Every day I tried from the beginning to volunteer 22

1	catch, also, and there was no way to include that
2	information, and I was disappointed about that.
3	DR. MURAWSKI: Well, that's part of the
4	things that are sot of on the table. But you would be
5	filling out catch in your log book, right, you know,
6	for
7	CAPT DiLERNIA: That's correct, on my
8	VTRs. I fill out catch there.
9	DR. MURAWSKI: Yes. There probably is
10	amendments to some of these programs. In fact, we're
11	looking to the NRC, which has looked at these programs
12	and others, to say, you know, would it be more
13	efficient for us to look at catch information, as
14	well.
15	I remember that this is sort of recall
16	information on the fish, and, you know, the preferred
17	method of course is to look at them, weigh, measure
18	and count in the field, you know. But again, a lot of
19	fishing is recall information, anyway.
20	CAPT DiLERNIA: Okay. My next question is
21	a little more general, but, well, I have a fear
22	well, not a fear I suspect that once this system is

put into place, we're going to realize in the recreational community more fish are being caught than previously estimated. I suspect that will be the case. We'll begin to realize that more fish are actually being caught.

How are you going to reconcile the new information, the new catch information, with the state-by-state quota systems that have been put in place, that have divided species, recreational species?

I'll return to the MidAtlantic. We'll say summer flounder. Currently, there's a division in that fishery between commercial and recreational, 60 percent commercial, 40 percent recreational.

The commercial landings were captured fairly accurately, because there was some ex-vessel information that was used to develop and estimate the commercial catch in the years that was used to develop the management system, quota management system.

Yet the recreational - there was no real recreational process to capture that recreational catch at that time. Now we're going to come back and

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we're going to have excellent -- and I don't mean that facetiously -- I believe we will have excellent recreational catch statistics.

Now, do we apply those statistics to the old management system? I mean that's -- my concern is that, if we use that with the old management system, what will actually happened is they'll be even more unclear in the sense of the recreational community than what happens right now.

The recreational community may, in a sense, be penalized as a result of that more accurate data. I don't mean penalized -- I'm sure you see where I'm going with this.

DR. MURAWSKI: Absolutely. The issue of bias is a fascinating one, and for as many people that will tell you that the MRFSS overestimates, there is a group of people that say that it underestimates.

You know, we've seen a few examples where, you know, new surveys have come on board. Like, for example, the classic MRFSS doesn't do a very good job on the rare encounter species, you know, the things like blue fin tuna and other things. Just because of

the nature of it, it's not tuned up.

Of course, you know, when we started looking at for-hire surveys and the other recreational surveys we got for large groups, you know, we could see, for example, in North Carolina that it had a huge bias. You know, we were underestimating the catch, just because of the rare encounter issues. It was so variable, you know, in terms of the precision.

There was an issue in California. You know, the issue there was that MRFSS was overestimating the catch, and I think that was one of the reasons why SRFSS was basically pulled together, to try to put information on the table.

Now, one of our strategies, as I said before, if in fact we can pull this off, is to run systems in parallel, so we can start to understand the nature of any biases that might occur.

So, in terms of this calibration of old series to new ones, what parts of MRFSS, if in fact there is a bias, what parts of MRFSS were leading to that? Then the idea would be to go back and correct those parts of the previous data to actually

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1 recalibrate the time series. Well, when you say, 2 CAPT DiLERNIA: "correct," now suppose you run your parallels and 3 4 there's a need for a correction? Does that -- can I 5 then assume by extension of the term "correction" to a quota management system, say for summer flounder, does 6 7 that mean, does lead us into a redistribution of the quota between the sectors, the recreational and the 8 commercial sector? 9 10 DR. MURAWSKI: Well, you know, I wouldn't want to step into --11 CAPT DiLERNIA: Well --12 13 DR. MURAWSKI: Well, there's a couple of issues here. If, in fact, we have higher catch levels 14 or lower, right, what we have to do is reassess the 15 16 stock, you know, based on a different set of catch information. 17 So that's going to set the level of the 18 19 stock, you know, higher or lower, you know, because 20 fishery removals are a major element of fishery stock 21 assessment. So that plays into that.

The other thing, of course, is that we

ought not to count our biases until we actually see
them in practice, and how they're going to work. Now,
this will be a debate in, say, your 60-40 example, and
if we were underestimating the recreational catch by a
factor of two or something like that. I mean, do you
actually redistribute the formula based on what those
previous things are, or do you make a new formula
based on the current realities.

But that's actually the councils' business, right?

CAPT Dilernia: Okay. It's just that, making a new formula based on current realities, in a sense, we have an artificial environment that we've created through management.

DR. MURAWSKI: Yes, that's true. But one of the issues we have, of course, is that right now the credibility of recreational data in those kinds of analyses is -- it's difficult, you know, in terms of trying to make better decisions based on, say, percentage, you know, allocations to sectors.

You know, people say, well, you know, my state's not covered well, and you know the issues that

occur, particularly when you have multiple states like in the Northeast, where the amount of information coming in recreational surveys is very limited, apart from the classic MRFSS.

So I think it puts better information on the table, and how the managers are actually going to react to that and, you know, look back in history. We're just going to have to let the chips fall where they may in terms of, you know, the quality of information.

CAPT DILERNIA: I understand. I fully support this system. For someone who first got his very first start in fisheries representing the industry almost 30 years ago, opposing the salt water license, I've come completely around, and I fully support the concept of a registration of recreational anglers, because I believe that it will produce better information and we can better manage with it.

I'm just afraid that, if we misapply some of this information, it could be -- the recreational community could end up there might be -some of unintended consequences as а result the

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1 misapplication of the information. With that, I'll go around the table. 2 see a number of members. So perhaps I'll just start 3 4 here and go around. Bob Fletcher? 5 MR. FLETCHER: I think that is a great idea, and the idea of registration of vessels. The 6 7 difficulty in registering vessels, at least California, is the DMV, which is the one that you have 8 9 to go to, it doesn't want to talk to you. 10 They have a very busy life, and their universe is all taken up, and it would be a struggle. 11 DR. MURAWSKI: Knowing the traffic 12 13 situation in California, you can understand that. That's another issue. 14 MR. FLETCHER: But I really believe that vessel registration of private 15 16 recreational vessels will begin to give you a much better sense of the universe of anglers, 17 California right you'd difficulty 18 now, have а 19 registering marine recreational anglers, because in 20 California there's one fishing license required by all anglers, whether you fish for bass or you fish for 21

tuna.

So it would be difficult to split those marine recreational anglers out. Now I think that's going to change, hopefully before too long, when they go to an automated license system, which they claim is very soon coming.

But I think that, in our case, Tony, I wanted to also tell you that the result of better information wasn't more fish being caught by recreational anglers, because in California, Oregon and Washington, with everyone having licenses required, there was a fairly good sense of who was fishing, and with the new SRFSS system in California, it gives us a much better sense of what those people are catching.

As it turned out, some of the problems that MRFSS created were the result of a lack of specificity. For example, there was one observed trip on a for-hire vessel during a two-month wave, and it was a boat that happened to go fish off Cordell Bank, and they caught really big rockfish.

That average size per fish ended up in that wave is what everybody caught. So the number of

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pounds of fish was huge, in a time when the wind blows almost every day, and very few people even want to go out on the water.

So, we've been able to address some of those issues. Unfortunately, it's taken many dollars of additional funding to do that. All I can hope is we can continue to hang on to that, because, as far as we're concerned, it's quite a leap beyond what we had to deal with before.

But I think understanding the numbers is going to be huge as a start, and we can't get phone numbers from our anglers now, but we do have the SRFSS capturing one of every 20 anglers now, and they have phone numbers. So we can do a subset of anglers. So that's a start.

But I think this automated license approach is without a doubt the best solution.

DR. MURAWSKI: I think California is a good example of, you know, when you sort of switch horses here. You know, you've got to keep both teams running for a while, so you can go back and forth and learn a little bit.

I know, you know, it's going through its birthing pains right now, in terms of getting up and running. There's a committee out there, you know, of the states. PACFIN is kind of looking at the issues of, you know, how that becomes fully integrated.

I think it's a good example of potentially what we're looking at, as we try to migrate, say, to the Gulf or other places to make the system work.

CAPT DiLERNIA: Okay. Work our way up the table?

MR. PORTER: Russell Porter from Pacific States. We've been involved with the MRFSS since it began in `79, and that, unlike on the other two coasts where the NMFS consultant did the field surveys, the Commission worked with our member states, because all of our states have done field surveys for many decades. They've also all had licenses before the council began, and before we started these surveys.

So we worked with MRFSS for many years, and as Bob said, the issue really with MRFSS and the council's management regime primarily was that MRFSS was designed to be an overview of all fisheries, and

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the basic four modes for the year as a whole.

We found ourselves trying to respond to the Council's monthly meetings and analysis of the catch against quotas with the MRFSS system, which just could not respond. But the data was collected in two-month sampling waves, and it took anywhere from another month and a half to two to make the estimates. So it was not responsive to the council need.

Originally, that wasn't an issue because the commercial fishery dominated all the council plans and the catch. But in the last decade or so, sport fisheries has become much more important. So in mid-2003, and working with NMFS and Dr. Hogarth's support, we walked away from the MRFSS system in all three of our states.

While we were doing MRFSS for many years, we still had some state surveys ongoing. We looked at MRFSS as an overview and an angler-based survey, where the states have some season and fishery-specific sampling to deal with, primarily in the first case salmon issues and a court-ordered mandate to share the catch with tribal fisheries and to monitor that catch.

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So, we found that MRFSS could not really respond to the council needs for management, we built have upon those state programs, and in California we started in January of `04 the new California recreational fisheries survey.

The difference between that and MRFSS is that all three of our states had a license frame. Washington is now the most forward of all of those, in that starting last year it's an electronic system, where all the licenses are issued electronically.

Like this morning I could draw a sample from all of the licensed anglers who last night sailed from the system. So when we're ready to do our sample each month, we can get an exact up to date sample from the license frame, to do a phone survey of licensed anglers.

We use that primarily for those modes of fishing in all three of our states that are hard to access the effort estimates in the field. Where we can count effort in the field, we do so because these are high-sampled fishing modes, and the boat fisheries, and we prefer to count all the boats at the

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fishing sites each day when we're sampling there.

But things like SRFSS fishermen and private access boats and night fishing, we use the license frame to tally the effort. The private access has always been a problem in the MRFSS. We used to capture that effort in the household survey. But we had to apply the catch rates from the public sites to that private access effort, assuming that they were representative.

We've done some samples in California with log books of anglers, both from private access and from the public ramps, where we also measure catch and effort, to see if that's appropriate.

We're still struggling with how best to get a catch rate for private access boats, to apply to the effort we capture from the license frame. But there's a lot of complications with all of these.

In the new SRFSS system under MRFSS, we had four fishing modes in two areas, Southern and Northern California. Now we have six areas we make estimates for to go with the council management areas.

We have two types of private boats,

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primary boats that are sampled at about a 27 percent rate. We go to all those sites eight times a month, where in MRFSS, we would go there not even once a month, always. So it's a much higher sample rate.

Those primary sites are ones where 90 percent of the catch of species of concern in the management program are landed. The secondary sites we sample at a ten percent rate, about three times a month.

So all of those then are -- we put on top of that a trip target tax. So we applied catch rate from like a tuna-targeted trip, the tuna catch rate to tuna trips. So there's many more levels to get the precision we want than we had in MRFSS.

And of course, this is extremely expensive. We have 45 samplers in California. Our costs now are over \$2 million a year. Under MRFSS, we were spending about 350 to 400 thousand, and we weren't out there nearly that much.

We still could use more money, because we have to address the private access. So the license frame is something we've had the benefit of having.

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Oregon and Washington both have electronic frames.

Oregon is upgrading theirs like the Washington system.

But they aren't perfect because we do have some people who don't have the license, or buy a daily license, and some of those are issued on charter boats. It's a paper license. They are entered in the frame eventually, but not the exact day they are sold.

Of course, we ask for the license type and sampling in the field, so we can get those ratios and apply corrections. But there's a lot of things going on as we move to an expanded recreational fishery that, you know, we have been doing 25 plus years with MRFSS in these new programs and we also did with our member states for many decades before that.

But the bottom line is money. NMFS has a strategic plan. They want to improve precision, but that's going to take more money. So we have to get money. We've been level-funded for quite a while. NMFS has worked their best to add some money to the basic RECFIN sampling from MRFSS. But we definitely need a lot more money.

Bringing license frames online everywhere

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is still a challenge. In California, we have one, but it's not electronic. The state is trying to bring that online in `07. I guess maybe`08 we might get there.

But we do have this new system we started two years ago, where the licenses are issued in books of 20 and we capture an angler name and address and phone from the first license sold out of each of the books. But all of that doesn't get in. We have to hand enter it.

We were hoping to have a license sample of about 85,000 by the end of the year. We have about 20, because about three-quarters of them aren't filled out right.

Luckily on line with the reverse directories, we can capture some phone numbers for those that are left blank. So our consultant does that before making the calls.

But there's a lot of issues. It's a lot of money. It's a very complex system. We're still doing the for-hire survey under the MRFSS design and the charter boats, and to kind of amplify your

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question, the catches is collected from the samplers on the dock, and the interview of those boats.

So the for-hire phone survey of skippers captures the trips, and that's a better estimate than just dialing anglers at home and asking them how many trips they took on a charter boat or party boat. But we prefer to see all the catch at the dock.

In California and with our management plans, we have a couple of species, canary, rockfish and yellow eye, where we no longer have retention. But we have a catch quota in the management plan. It's just a few metric tons.

We're discarding these fish, but we have to take mortalities for some of those. So in California, we ride all the boats at sea. We try to look at the discards and the size. Because a lot of times these discarded species are small and deprived. To apply the bigger average weight for retained fish overestimates the amount discarded.

So there's a lot of issues there. It's very complex to try to manage fisheries at these small catch quotas and get a correct estimate that doesn't

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cause the fishery to be closed down just from fish that are having to be thrown back because of the mortality you have to take.

So we're working hard to refine all these systems. In the meantime, since we have 24 years of MRFSS data and NMFS is still doing the household surveys, so we can compare our effort estimates from our new field and license surveys to interpret that historical data that you indicated goes into the fishery-specific stock assessments, fishery-dependent stock assessments from the catch data.

Now if we have different estimates applied to an old stock assessment, the council's going to have to make a decision what to do.

But unfortunately as we're moving forward and we needed a couple of years of overlap to look at that, the council's moving forward, changing the management scheme as we go along, with more closures, area closures, depth closures.

So it makes it hard to compare the data, even though we're capturing both, because historically we would have a different fishery than we have now.

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1 But those are all challenges that a new and improved recreational sampling program is going to have to 2 bring to the table. 3 4 CAPT DiLERNIA: Thank you, Mr. Porter. Thank you very much. 5 Sorry that was kind of long, 6 MR. PORTER: 7 but there's a lot of issues involved in that. CAPT DiLERNIA: Absolutely, absolutely. 8 9 I'd like to work my way up the table, up to Mr. 10 Kramer. Rob Kramer. Steve, first of 11 MR. KRAMER: all, thanks for the presentation. I know we've been 12 13 talking about this for many years now, and like Tony, I fully support this program and not only think that 14 the recreational community needs to accept the concept 15 of a state license; they need to demand it. 16 17 It's truly the only way that we're going to get an accurate picture of what's going on out 18 19 I also believe that the recreational community 20 be afraid of the truth either, that critical for the recreational community to get engaged 21

at the state level, work to develop the systems within

their state, and then be prepared for whatever reality is.

But they won't have confidence unless they're part of the process of developing that. Doing this at the state level is going to be critical to whatever we do there.

I have a couple of questions specifically regarding the data accumulation at the federal level.

I assume you would have some sort of main database at the federal level, that those data from the states would then be merged into and compiled with everything else, so you could look at the whole picture at a glance?

DR. MURAWSKI: Yes. I mean, we would be working with the regional partners, like the ACCSP, Atlantic States Cooperative Program. Of course, many of the species we're dealing with, they range, you know, throughout a fairly wide region. So you need to try to merge those datasets together.

One of the requirements in that draft
Magnuson is if a state, you know, has a state license
and is willing to share the data with the federal

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government in the right level of precision, sort of all the details, that we would accumulate those as we do now. We have a central database for the MRFSS survey and it's in Silver Spring and we pull the data together there, and we go over the regional information, do quality checks at that level and try to pull it back together again.

Now with 13 to 17 million people, that's going to create a huge database, in terms of what we're dealing with. But we want to make sure that, you know, formats are consistent and we can generate timely products.

Because one of the criticisms of the current standard MRFSS program is that, you know, it produces information on a two-month wave. You're looking back two months to start with, and then you've got time for processing.

So the data, you know, they trail the fishery at a pretty good clip. That's one of the problems. If you've got a management scheme that's trying to keep up with your quota overages, and then, you know, make some sort of in-season adjustment.

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MRFSS doesn't really do that very well. So that's why a number of states have gone to their own programs. So handling all those kinds of data issues and doing it efficiently is going to require some sort of a group that, if nothing else, it pulls together the elements in a common way.

We may in fact have a distributive data system that, you know, is primarily run in the states.

But it would look transparent to, you know, a user that's trying to do that.

MR. KRAMER: Okay. One other question, too. Something that's becoming more and more popular out there, I see Larry has his out, is a sportsman's license. A lot of the states, I believe, have this now, where you can sign up and you can either get salt or fresh or hunting or all of the above.

Additionally, they're offering -- the states are offering multi-year licenses, to encourage, keep those anglers engaged, to make sure they get those state dollars.

Has there been consideration, one as to how to -- how those individuals will be dealt with

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1	that are buying those multi-year licenses, how to make
2	sure that you have accurate contact information on
3	there?
4	I mean, we're managing a database right
5	now of over 100,000 records, and it seems like it's
6	constant trying to keep phone numbers and addresses
7	and everything up to date. When somebody buys a five-
8	year, they move two or three at the time.
9	So I can see, as Russell pointed out,
10	there's going to require some money to maintain this
11	national database.
12	DR. MURAWSKI: No, it's going to be a very
13	interactive process, you know, compared to what we've
14	got now which is, as Bill said, pick up the phone book
15	and make some calls.
16	Now that's increasingly difficult to do
17	because of the advent of cell phones, and you know,
18	people put you on the thing where you never answer the
19	call and all those kinds of things. We hit a lot of
20	machines, you know, in doing what we're doing.
21	But one of the things that we're thinking
22	about is if we get web mail addresses on people, and

1 that's going to be some fraction of who we're dealing with, theoretically we could send out these surveys 2 3 rather than the phone. We could send them out online, 4 you know, and sort of get information back that way. So there must be multiple ways, that once 5 we've got that list of people, you know, we can do 6 7 mailings, we can do phone surveys, we can do Internet There's multiple ways around the barn on 8 surveys. 9 that one, I think, in terms of updating. 10 MR. KRAMER: Okay. Thanks Steve. Coming up 11 CAPT DiLERNIA: Okay. the table, next? Tom? 12 13 MR. RAFTICAN: Tom Raftican. First of 14 all, thanks Steve. I appreciate the overview. I'd like to echo Rob's comments, that this isn't something 15 16 that, you know, should be forced upon recreational 17 anglers. It's something we need to demand. I'd like to touch on a couple of things, 18 19 although most of this has been covered. You know, 20 problems with the dock survey, you know. The things that we've seen in California are missing slip-based 21

boats, which could be a very, very high dollar item;

shore-based anglers, which is big here in Florida but also in California, and the emerging kayak fisheries, which actually do pretty well but are difficult to track.

One of the things you might want to look at, you know, where you do catch on your dock-based surveys. I think as you get into whether they're electronic, then telephone, or strictly electronic, which will be the way to go in the future, your quality of data is going to get better as you go down the line.

Now again, you know, you can't sit down and look at every -- you lose some of that on-dock presence. But the thing is, with that higher quality, and again, I would emphasize instead of putting a tagging on the last, as far as e-mail, I think, you know, that's the way things are going to go. Let's get a run at it right now.

But you can get a fairly high quality survey, where the angler has it in front of him and can put that together and get back in a timely manner.

I think that's the future, and we can again start

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1 getting very, very high quality information back in. Probably a lot more rapidly and actually 2 in the long run, maybe you could start reducing costs 3 4 substantially. DR. MURAWSKI: I want to comment on that 5 one, because it's a really good point. When you look 6 7 the traditional MRFSS, there's а two-month lookback. Well, I can't remember, you know, what I 8 9 did yesterday, never mind, you know, two months ago. 10 We're asking people how many recreational trips did you take and a bunch of other details. 11 If in fact we had like a thing where they 12 13 had their little web space and they could go in, right 14 after the fishing trip, go in there, enter some information about whatever we're collecting. 15 16 You know, right away that could go into Now it wouldn't be complete, but you 17 the system. accumulate data from day one, as opposed to, 18 would 19 you know, doing this recall period, which -- it's 20 difficult, you know, in terms of actually trying to

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implement that. So I agree with you.

CAPT DiLERNIA: Vince O'Shea?

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MR. O'SHEA: Thanks, Mr. Chairman. I'm following up on a point, I think, the chairman did a good job of making, and that is as more data comes in, you know, the actual harvest of the recreational sector is going to put pressure on the existing quotamanaged species.

I think a part of the issue here, the big policy issue, it's not necessarily addressed in what you gave this morning's or here, Steve, but it's Question No. 2. What incentive is there for folks to report if they know that those landings are going to come against, you know, are going to count against how much fish they get to catch the next year?

Now I understand out in the Gulf, the forhire sector, it's mandatory for Gulf for-hire boats to report. But we've been made aware of instances on the East coast where different organizations have either claimed to have put in a boycott or threatened to put in a boycott.

So on one of your earlier slides, you said that you're looking at a state license that would be substitutable for a federal license. I think one of

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the things that, from a policy thing needs to be addressed is if the federal license has a mandatory reporting requirement for the for-hire sector, I think it would be critical that the state system that would substitutable also have a mandatory requirement.

I hear the good things about how much benefit there is by reporting, but I think human nature, the way it is, to the for-hire sector, I think we really realistically need to be looking at a mandatory reporting system. Thank you.

DR. MURAWSKI: I think you made a lot of good points about making sure that the systems reconcile one another. The incentives to do this, I mean, incentives for commercial. I mean, we have a lot more control.

You know, it's more of a command and control thing because, you know, they're paying for expensive permits. You know, the level of enforcement is high. So getting people to report. I mean, you have more control.

When you're trying to influence, you know,
13 million people --

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1 MR. O'SHEA: Some would call it higher. Well, I'm talking about, 2 DR. MURAWSKI: you know, what's the incentive for any recreational 3 4 fisherman to actually report. For-hire, you've got 5 more control for sure. But this gets back to 6 Ι mean, the 7 strategic plan and the credibility of this in the public's eye. We're going to have to do a really good 8 9 public relations outreach effort to people, get 10 because even in implementing this thing, it's going to be slow progress. You know, we're going to move up 11 You know, we're going to start with a low 12 the ramp. 13 percentage. 14 And one of the reasons why to run MRFSS, traditional MRFSS alongside it is one of the questions 15 16 we can ask is do you have a registration -- are you 17 registered in the system, right? We can also do this on the intercept 18 19 surveys, and if so, what's the number, right? Because 20 then it's like a marked recapture sample, that you'll be able to correct those registry estimates for the

are actually participating

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in

the

program, and eventually, you know, with high enough participation level, you can drop the other one.

So this will be kind of an evolutionary process as we move along.

CAPT DiLERNIA: Eric Schwaab?

MR. SCHWAAB: Thanks. A couple of things, and I'll try to run through them fairly quickly, some comments, some questions. First of all Steve, thanks for the presentation and thanks. Just to let Bill know that, you know, we have had extensive conversations with Steve as this thing has unfolded. has been incredibly helpful to us, trying represent the State Fish and Wildlife Agency and assisting in this licensing issue, and that's been great.

I did indicate to Steve, I mean, we do have a committee and our association that focuses specifically on supporting state fish and wildlife license systems, as they automate and upgrade, etcetera.

So I think that -- and we have a lot of experience with some of the issues that arise when you

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start trying to use those systems for information.

For example, a lot of the states, by virtue of the method through which they collect their data, would likely be prohibited from sharing it into a federal database. So there are going to be some mechanical things that we should continue to work very closely on as you think about the options and how to build this system.

I had a question about the NRC investigation, because I think one of the things that you get to is kind of, from the front-end design perspective, is you need to know what you need out of the system before you design the system.

Obviously, one of the problems with MRFSS is that we're pushing it beyond sort of its limits. So I wonder and it wasn't clear to me whether the NRC investigation is including some interaction with, for example, fishery managers, saying, you know, how much, how robust a system do we need?

DR. MURAWSKI: I can tell you. I participated in a few of the sessions. They got robust input from lots of people about, you know,

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what's good and what's bad about the current system, and how we need to look forward.

I'm hoping, expecting, that their recommendations are going to be, you know, what can we do with the current system the way it is, and if we had a different system, you know, how might we better manage, you know, the output.

That's why we're pointing up to this meeting at the end of March, with the people actually on that panel, so that there can be more interaction and questions back and forth about this.

Because I know they've been very itchy to get into this debate in the, you know, the Congressional realm, you know, because they have some things to offer. So I think they've thought about many of these issues.

We need to not only get their report but pick their collective brains about this stuff, because you know, we have some real -- I'll get the list of panel members if you want, but we have some excellent survey statisticians and people who are knowledgeable about the fisheries on that panel.

1	So we ought to get our money's worth,
2	which is a substantial amount of money, from that
3	group about ideas for moving forward.
4	MR. SCHWAAB: Yes, and I mean to build on
5	an analogy from the start of this discussion, I mean
6	we're probably driving a Yugo now, and we might like
7	to have a Cadillac, but we might have to settle for a
8	Chevy.
9	Because that, you know, which takes me
10	really to my last point, and it's a point that I
11	really want to build here, so I'm going to wait for a
12	second.
13	(Pause.)
14	DR. HOGARTH: Okay.
15	MR. SCHWAAB: I want you to hear this
16	point, because one of the things that I think we're
17	looking at is when we talk about what kind of system
18	we need, what kind of system we might like to have, is
19	this issue of cost, and there are a tremendous number
20	of tradeoffs.
21	I've heard, as I've listed them out, I've
22	heard four things. They're going to cost more money.

The first is designing whatever the new system is, interacting with all the partners, putting the pieces together, etcetera.

The second is then actually implementing that new system. I mean, even if you do something that's Internet-based, there still is a cost associated with setting up a system to collect information from, you know, 12 to 17 million anglers.

The third is this concept of side by side testing. Assuming we put in a new system, there's still going to be a period of time when we have to run the existing system.

Then last but certainly not least, I mean what I heard from Mr. Porter was that, you know, the California system, it sounds like, is five times the cost of the system before. So if you talk about, again, going to that Cadillac or even anything moving down to Yugo, you're talking about two or three times, at least, the cost of the system we have now.

I hope that we're anticipating that in budget planning, so that, you know, because if we're spending eight or ten million dollars now on

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1 recreational data collection, is somebody planning for a 25 or 30 million dollar budget item a year or two 2 years from now? 3 4 DR. HOGARTH: Steve, what are we spending on that? 5 DR. MURAWSKI: About \$9 million was spent 6 7 in all the recreation, and this includes, you know, add-ons, you know, from the various states, etcetera. 8 9 I can tell you that for this year, you know, for the 10 first time, we actually got some money in this stock assessment improvement line that NMFS gets, and we 11 devoted over \$2 million to actually putting MRFSS on a 12 stable financial platform. 13 14 Because we've been sort of begging and borrowing money from this, that and the other thing to 15 16 do it. So now at least we have a stable base to work 17 from, and at some point, you know, if we transition out, there will be a stable base of money that we'll 18 19 be dealing with. 20 real question is how many chrome 21 fenders on this thing are we willing to pay for, you

know, given the budget environment? You know, it's a

tough environment as you know right now, in terms of amendments to the system.

everybody Ι think who's really But quality committed to trying to improve the credibility of these data, and it has wide support. So I'm hopeful that, you know, if we can come to one mind here, in terms of the support for this, that we can get the political support we need to get the money.

MR. SCHWAAB: So I hope that part of that outcome of the NRC investigation and all the discussions are going to be what we should anticipate that cost being, so that Bill can have the appropriate information on which to build his budget.

CAPT DiLERNIA: Dr. Hogarth?

DR. HOGARTH: You know, one possibility of all this that I've heard too is to turn it over to the states, or turn it over to the commissions, who work with the states, turn the recreation over. I don't know what the NRC has said with that, but I did hear that discussed at one of the meetings.

So that the states may be more positioned,

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better positioned to collect the data, since they do have certain collection systems already, that they may be in a better position to do it. So I think it would be interesting.

But you're right. I mean, we have talked to the Hill about the recreational data and about the costs, and I think a lot of them are waiting to see the NRC study, you know. Then we'll have to look at really what it means.

CAPT DiLERNIA: Okay. I have Mr. Fletcher, Mr. Roberts, Mr. Rayburn, Ms. Tooley. Bob?

MR. FLETCHER: Thank you. Bob Fletcher. I just thought, in response to Vince's comment about mandatory 400 of those surveys, we have a mandatory log book in California for 25 years. But it was only about five years ago that the state decided it was time to start raising the priority on enforcing the regulation.

So it's not only having the regulation in place, but having enforcement willing to check. Now it's not uncommon for a warden to step on a boat as it backs into the dock, and go straight to the wheel

house and say "Captain, I'd like to see your log book."

The law says you have to have it filled out by the time you hit the dock. They're also required to submit those logs by the 15th of the following month, and the Fish and Game Commission has actually threatened a couple of boats with suspension of their privileges to carry passengers. So there's enforcement now, and it's made a big difference.

Well, as far as I'm concerned, that's very, every bit as important as having it mandatory. But the other thing is that we will do a better job if we can have a good reason behind it.

I think this goes back to Forbes' comments about how the agency's got to do a better job of selling the importance of this, and we handed out an article that appeared in a publication in California, it's going to appear, that's soon to appear, that talks about how anglers should start getting on board.

I think that this came as a direct result of the fact that we were the people involved in trying to speak out on behalf of recreational anglers in the

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for-hire industry, felt that we had a system now that we can believe in, and that's the SRFSS system.

It's more expensive, no doubt about it.

But it was only after we were being taken off the water routinely that we felt like we had to make as big as pitch as we could, and thanks to Pacific States, we were able to excel that, and we're having the money now to do that job.

But the alternative is going to be ugly, I think. I think we need the data and we need to sell the fact that we need that. However best we can help with that, I'm prepared to do that, because I don't ever want to go back to where we were.

CAPT DiLERNIA: Mr. Roberts?

MR. ROBERTS: Ken Roberts. I want to echo exactly what Bob's saying. It's one of the notes I have. I'm going to see you afterwards. I've got a list of things answering your questions, but I'm only going to deal with a couple of them.

Number one, I don't know if states can legally give you telephone numbers of people. I mean that's something for the counsels in each state to, I

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1	mean, legal counsel in each state to let you know
2	whether or not they can actually share those files
3	with anyone.
4	DR. MURAWSKI: It could be that we
5	actually get the states to do those phone calls within
6	the state, I mean, however we evolve the system.
7	MR. ROBERTS: And that's going to my next
8	point. This is a very long-run career type effort,
9	because you're relying on the states, basically a
10	relationship with the states. Some of the states are
11	much further along than others.
12	So I would recommend very strongly that
13	you try to pick a region that's more advanced than the
14	others, and right now looking at your map, the most
15	uniform one is the Gulf, I guess, in terms of having
16	licenses.
17	They may not have numbers, but I'll give
18	you a hint. You can buy telephone numbers. If you've
19	got the names, if they give you the names of people,
20	you can get telephone numbers. You'll see some of our
21	good researchers at LSU to tell you how to do that.

The other thing -- so I think focusing on

the states is obviously where you've got to go. I would recommend, since all of the states in uniformity or are not in uniformity, you're going to have to go to the regions first, to kind of proof of concept and get your feet wet.

The thing that Ι don't other see addressed, and particularly if you're relying licensees right now, if you would have gone to Louisiana with a program right now to sample people with salt water recreational licenses, you would miss about 28 percent of the population.

It's not just the youth that's not included. We have one of those Earl K. Long states where every man's a king and a chicken in every pot.

Over 60 years old you don't have to have a salt water fishing license. You buy a \$5 permit and that's good for everything.

So you've got a group of population there you have to more heavily sample, I would imagine, if you can get ahold of those things. But I applaud you. I think this is the right way to go. I am worried, Bill, about the amount of money it will take, and

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don't got into it half-heartedly, because it's going to be expensive.

But the dividends ought to be high, and I would encourage you just to stick with it for a while. I think you'll be all right. Even if you have to go to such legislative extremes as going to get Dingell-Johnson or Breaux, Wallop-Breaux amended to say that states that receive that money have to share their license files with you, you might have to get started in that direction too. Thank you.

CAPT DiLERNIA: Mr. Rayburn.

MR. RAYBURN: Ralph Rayburn. Steve, I might have missed it. Did you relate to what the states are doing that don't, are not involved in the MRFSS program? What are you going to do with those states? What are you going to do with Texas and Alaska? Are you just going to leave them out there, or how do you incorporate -- are those the only two states?

It looks like from reading this that Alaska and Texas, the recreational fishing information that the state collects are not incorporated into the

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1	recreational fisheries statistics of National Marine
2	Fisheries Service? Am I right?
3	DR. MURAWSKI: Of course, there are lots
4	of states that have no program whatsoever. I mean you
5	take all the states from Delaware north, none of them
6	have recreational, comprehensive recreational licenses
7	at all.
8	MR. RAYBURN: No, no. I'm not talking
9	about licenses. I'm talking about marine recreational
LO	fisheries statistics. Don't you still do MRFSS? You
L1	still collect MRFSS from them or not, from those
L2	states that don't have licenses? Do you still collect
L3	
L4	DR. MURAWSKI: Absolutely. That's the only
L5	game in town. But, you know, states like Texas and
L6	Alaska, I mean, we'll want to fold that information
L7	into the system, you know, in a transparent way, so we
L8	can do things. Our whole Gulf analyses, for example.
L9	You know, right now of course the
20	relationship with Texas is, you know, for red snapper
21	updates, are we just relying on the states to provide
22	the information from their dataset.

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1	But there's lots of questions that the
2	managers will want to ask more interactively. So
3	combining the things in an electronic dataset that
4	people can query back and forth I think is a goal of
5	that program, or this program.
6	So we're going to have to work more
7	closely with the state of Texas and other, and Alaska
8	and other states, to see if we can find some common
9	ground there, in terms of getting the datasets
10	reconciled.
11	MR. RAYBURN: But to that point though, if
12	this done with the Magnuson, they will have no choice.
13	They'll be under Texas and Alaska will be they
14	wanted it in it and voted for this bill. They will
15	have to abide by this. So if they have a system, you
16	know
17	DR. MURAWSKI: You're talking about
18	collection of recreation fishing information.
19	MR. RAYBURN: Not license-related, but I'm
20	talking about catch-related. That's part of the
21	Magnuson's requirements, that everybody's going to

have to go with this recreational statistical survey

1	that's being developed?
2	DR. MURAWSKI: No, there's two things
3	here. First of all, if in fact the state doesn't want
4	to supply information, then we have this would give
5	us the authority to register anglers who would be
6	fishing in the EEZ, from Texas or anywhere else,
7	right? So, I mean
8	MR. RAYBURN: But that's not the question.
9	I mean, Texas has got a license. They've had license
10	for years. You know, we've got a salt water
11	fishermen's license. So I don't know that that's not
12	a relevant thing
13	DR. MURAWSKI: It's a willingness to share
14	part too, right, in terms of the information.
15	MR. RAYBURN: Willing to share the license
16	information?
17	DR. MURAWSKI: Right.
18	MR. RAYBURN: That's one thing. I mean
19	I'm still back to the deal about recreational fishing
20	data, you know, how many fish were caught
21	recreationally in the state. That's still the issue
22	that I'm

1	DR. MURAWSKI: Well, you're talking about,
2	I think, more the intercept part. You know, in the
3	field, how do we estimate what the catch of an
4	individual angler is and do the way and measure it.
5	I mean that's still done, I mean partly
6	done at you know, with MRFSS contracts. Some of
7	the states augment that, and many of the states
8	actually conduct that
9	MR. RAYBURN: That's not where I'm at
10	either.
11	(Simultaneous discussion.)
12	DR. HOGARTH: Texas collects its own data.
13	We don't do MRFSS or anything in Texas. Under this
14	system, you know, to get a license from them, you
15	know, get the people's data and all, are we going to
16	start a process, or would we try to figure a way to
17	rely on Texas to get the catch information? I mean
18	are we going to just
19	MR. RAYBURN: Just accept the information
20	that Texas gives us. I guess we're apples and
21	oranges, maybe. I guess I'm not transmitting right.
22	Let me just say and what struck me Bill gave a

presentation a year or so ago, that he was going to give to the Secretary of Commerce.

In this slide presentation, he had listed recreational fishing in the states, how much fish was caught, how many fishermen and what the value of that fish. Texas wasn't on the list, you know. I've seen that slide two or three times since.

I mean it's not a big deal and I know it goes way back to the, you know, folks, we have gone from the state to the feds are still at the feds. But I just can't believe that -- and I know Larry and his group have been working on it.

I just can't believe -- maybe it's not important, and if so, that's cool. But I think it seems like if you've got -- if you're going to show the impact of recreational fishing to the Secretary of Commerce, it would be kind of nice to have like the third or fourth most impacted state on the chart.

I mean it doesn't seem to be a problem, except somehow there's a disconnect, and I must be missing something, because it seems to me it's just a matter of a phone call and putting it in, and it would

help everybody out to know that recreational fisheries has another million people involved in it, that maybe you're making a \$6 billion impact to the state economy.

That seems to be like that might be some figures you would want to have out there, you know. So I think we're missing the boat. That's all I'm -- and I'm sorry I'm not communicating, I guess, that issue.

DR. MURAWSKI: I want to argue that point with you. Obviously, you need to incorporate Texas in any kind of summary of what's going on. There is some issue of data coming back, and I don't know the specific issue, but I think there's some kind of a back and forth about, you know, getting data tables and all that.

MR. RAYBURN: And that's what I've heard too, Steve. I'll swear I'll call and they'll say "No. Tell them just call us and we'll give them whatever they want." You know, so -- and I know Larry's group, when they meet there and the feds are meeting, and maybe you can address it too, and am I missing

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1	something Larry, and should shut up? But I mean it's
2	like it's just like it's just an easy deal. I
3	know I've got
4	MR. SIMPSON: This is Larry Simpson. The
5	data's in our system, and Larry and Ken said at that
6	meeting you were talking about, you should put Texas
7	data in there.
8	Now Texas alone, this is an old number,
9	old, old, old number, spends \$3 million of their own
10	money just for the state of Texas. Now they use
11	trailer counts rather than other things. So there's
12	some issues of how they mesh, but the data is still
13	there, and we have the data.
14	DR. HOGARTH: Hey Larry, would you send us
15	the data for the chart? You've got the chart. Would
16	you fill Texas in and send it in, and it will be on
17	the next slide presentation.
18	(Simultaneous discussion.)
19	MR. SIMPSON: Because Texas charter boat
20	data didn't exist until they started in January. So
21	we're still gearing up, but we
22	(Simultaneous discussion.)

1	MR. SIMPSON: They're doing it our way.
2	DR. HOGARTH: Well, can we have 2004 for
3	the anglers, that we can give to the state directors
4	at the end of March? We don't want to leave that off.
5	(Simultaneous discussion.)
6	CAPT DiLERNIA: Ralph, you've made your
7	point very clearly.
8	DR. HOGARTH: We'll see what the next
9	chart looks like.
10	(Laughter.)
11	CAPT DiLERNIA: Ms. Tooley.
12	MS. NICKELL-TOOLEY: Thank you.
13	CAPT DiLERNIA: Do you have any questions?
14	MS. NICKELL-TOOLEY: Well, I guess I'll
15	just offer another lonely opinion from New England,
16	where we don't have any licenses of any kind for
17	marine anglers.
18	It's not really an issue that I've spent a
19	lot of time thinking about in recent time,
20	particularly because I work with the commercial
21	industry. So before coming to this meeting, I made a
22	few calls to people in New England and asked them

their opinion, and probably should have spoken to more, a wider variety of people.

But the people I spoke with were against the concept in general, felt that licensing vessels that were going to be operating in the EEZ was a more appropriate way to deal with the issue, that registering millions of people to improve data, that there were better ways to go about it.

As I said, these are opinions of others and not necessarily my opinion. I'm not sure if I actually have one at this particular point. I do live with two recreational fishermen, and who are fishing now, this afternoon, but they probably --

(Laughter.)

MS. NICKELL-TOOLEY: It was their opinion.

But I don't know. Maybe Steve should have some outreach going on on the weekends when he comes home in New England, and maybe that would help. I'm not sure.

DR. MURAWSKI: Well, we've gotten a lot of input on New England. In fact, when we had the council directors' meeting, Tom Hill was very

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vociferous in his point of view about, you know, supporting vessels in the EEZ, and of course, there's no shore fishing in the EEZ.

I mean, you know, so you've got to be there on something, and said it was more efficient to do that. His opinion was that shore fishing, for a number of the regulated species in New England, wasn't a large fraction of the total.

But sure, there are other ways to do these things. The real question is some efficiency and some comparability across the programs.

members for their patience for a few moments. There have been some -- folks in the audience have been patiently waiting to ask questions, and so I'd like to go to the audience at this time, and see who may have questions, and then I'll come back to the committee.

Mr. Brame?

MR. BRAME: Thank you. I'm Dick Brame with the Coastal Conservation Association, and I really wanted to just bring up a point Mr. Fletcher brought up.

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It's incumbent upon the leaders in the recreational fishing community to support this. That way, the average angler will understand that the people who are looking after their interest think this is a good idea.

I think to do otherwise is nearly

criminal, because we're going to live and die by this.

I agree that the information -- we might not like the information we get, but it would be good, solid information that we can live with and people will have much more comfort with that information. So I think it's really up to all of us to support it.

It kind of draws on what we found in North Carolina, trying to get a license, is if the agency brings it up, it has a very difficult time going anywhere. If the anglers bring it up, then it has a much better chance of being successful.

That's not exactly applicable here, but if all the different groups would support it, it would certainly help this process to move along. Thank you.

CAPT DiLERNIA: Are there any other members of the audience before I come back to the

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1	committee. The gentleman in the back. Go on.
2	MR. ROBINSON: I'm Jim Robinson
3	COURT REPORTER: I'm sorry. Could you
4	flip on the mike? I can't hear you.
5	MR. ROBINSON: Is it better? I'm Jim
6	Robinson with the International Committee of the IGFA.
7	Many of the captains in that 120-boat
8	charter fleet are very upset with the way the data's
9	been handled, and they support good data. The IGFA
10	supports good data, we need good data, and let the
11	chips fall where they may. Everybody supports it.
12	We've got to have it.
13	I echo the sentiments of the CCA officer
14	here, that we have to have this data, and it's not
15	going to be a problem from the recreational community,
16	because we want it. Everybody wants it. It's very
17	easy to sell.
18	I would disagree with the lady over here
19	from New England, because we have to have this data or
20	you can't manage the data. You can't manage the
21	fishery, and what really, really upsets the people who
22	fish for a living is that you're going to put people

1	out of work on data that you know is flawed and they
2	know is flawed.
3	You have to have credibility, because when
4	you tell a man he can no longer fish for a living
5	because the resource is stressed, you'd better base it
6	in fact. Thank you.
7	CAPT DiLERNIA: Thank you. Let me just
8	for the record be very clear. Ms. Tooley was, as a
9	good community member, was representing what she's
10	been advised by some other members of New England.
11	She made it clear it wasn't her own personal opinion.
12	MR. ROBINSON: I understand that.
13	CAPT DiLERNIA: And I really congratulate
14	her for taking the effort and the time for querying
15	the people in her region prior to coming to this
16	meeting. Thank you. Are there any other members of
17	the audience before I come back to the committee?
18	(No response.)
19	CAPT DiLERNIA: Okay, back to the
20	committee. Mr. Kramer.
21	MR. KRAMER: Yes. I just had one question
22	here, and I hope I'm not opening a Pandora's box here.

1	But on one of your slides, Steve, it talks about "The
2	Secretary shall exempt from Registration under the
3	program" dah, dah, dah, and then it gets down to "If
4	the Secretary determines that the information from the
5	state program is suitable for the Secretary's use."
6	So for instance, let's say we have a state
7	that has a license, and has a data collection program,
8	but it is not compatible or integratable with the
9	federal system, would that state then be subject to a
10	state-imposed license or registration?
11	DR. MURAWSKI: Well, this is basically to
12	try to see if we can get, you know, the states to
13	cooperate and to work on this kind of thing.
14	But if in fact a state wants to be hard-
15	nosed about this and not share the information, so
16	that, you know, we can pull it together, then this
17	basically gives the Secretary the authority to
18	register anglers in the EEZ. That's all we can do
19	under the federal laws.
20	But it basically says that this is it's
21	a hammer, you know, to try to

MR. KRAMER: Well, I guess my question is

what if it's a compatibility thing? Let's say a state spending two million a year on obtaining recreational data, but to get it to a point where it's integratable and compatible with all those other data, that's going to cost an extra two million, and they don't have it in the budget or for whatever reasons. I guess that would be some leverage to get that done.

DR. MURAWSKI: And this is where we want to go with a working group and a committee, to actually look at those issues of what in fact are the, you know, the bottom line issues that we have to have, versus, you know, something that would be nice to have but is going to cost money.

So you know, if we get authority to do this, the first thing would be to pull together an implementation team, you know, which would represent the commissions, states and the federal government, to try to look at specifically those issues. What datum do we want and what are the "have to haves" versus the nice to haves?

MR. KRAMER: Thanks.

CAPT DiLERNIA: Mr. Joner?

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MR. JONER: Steve Joner. I'm a big believer in recorded data, and I don't know, this might be kind of far-fetched, but have you considered punch cards? I know they wouldn't work in Broward County, because they --

(Laughter.)

MR. JONER: But you know, we've had in the state of Washington for decades salmon punch cards, and now most other species. It seems to me that once the data are recorded, than it's a lot more reliable than trying to do estimates.

I'll just give you an example. In the tribal fishery, you have what's called ceremonial and subsistence. So that's take-home fish caught by a tribal member.

For years, the tribal fishermen resisted putting them down on tickets. So we would make estimates for halibut and salmon in particular. I would base that on my observations while I'd be at the dock monitoring the offloads, talking to our port samplers, interviewing fishermen, and then eventually with a little arm-twisting from the NMFS enforcement

people, we went ahead and required that.

It turns out that we were overestimating the take-home on halibut by quite a bit, and for salmon even more than that. So it doesn't seem to me like it would cost that much to require a marine fish, it's called punch card. You don't punch them any more; you write on them, and then it becomes an enforcement issue.

In Washington state, if you're out fishing, you have a pretty good chance of being boarded by either federal or state enforcement, and the first thing you do is look at your punch card. If you have caught a salmon or whatever species you're after, and not recorded it, you're contributing to the state treasury.

DR. MURAWSKI: Well, just to talk about the issue of catch cards, there are a couple of catch card systems outside of the Northwest. They seem to work really well with these rare event, you know, individual fish kinds of fisheries.

There's a blue fin tuna program in Maryland and North Carolina, a catch card, and you

know, it's very reliable, you know, produces good data. Those are the way to go for those kinds of fisheries, you know, salmon and you catch a few, you know, and those kind, halibut in Alaska.

We ought to, you know, one size is not

We ought to, you know, one size is not going to fit all here, in terms of the circumstances.

We ought to look at those catch card programs and see which of the fisheries we can actually get, you know, those kinds of data folded into this thing, as opposed to trying to estimate everything the same way, you know. So there's some good case studies there.

CAPT DiLERNIA: Okay. I see a number of hands. Mr. Porter?

MR. PORTER: I was going to say, we have punch record cards in a couple of our states, and there's major issues with those in trying to manage the fishery and get timely data.

People who catch nothing don't send them back, so you don't have the zero catch cards. They don't come back in a timely way. They're good for enforcement, that you've recorded your fish for the day and are using up your quota for the season.

1	But they aren't real valuable for making
2	catch estimates unless there's a real timely
3	submission. The states have to go after those cards
4	again and again, just to get a reasonable sample. So
5	it's a major issue to get those back.
6	CAPT DiLERNIA: Okay. I have Mr. Schwaab
7	and then we'll close this and we'll take a break.
8	Eric?
9	MR. SCHWAAB: Thanks. Eric Schwaab. Just
10	a clarification on this, the applicability as
11	currently articulated in the Senate bill. You said
12	twice now that this wouldn't give, or that you don't
13	have authority in state waters.
14	But the way I read this, it very clearly
15	would require the registration of anglers targeting
16	anathermous (ph) species, regardless of where they're
17	fishing. Do you disagree with that?
18	DR. MURAWSKI: No. I didn't approach that
19	part of it. That's what it says.
20	MR. SCHWAAB: So if this were to be used,
21	then it would apply it would require registration
22	of anglers who never set foot in federal waters, but

1 who target anathermous species of any kind in state 2 waters. DR. MURAWSKI: That's right. 3 4 MR. SCHWAAB: Thanks. 5 CAPT DiLERNIA: Okay, thank you. Thank you very much, Steve. You've been working hard, by 6 7 the way. No different than when you were up in New England. We'll take a 15 minute break and we'll be 8 9 back. Thank you. 10 (Whereupon, a short recess was taken.) Some housekeeping, 11 CAPT DiLERNIA: then we'll come back to some other issues. 12 13 regarding committee assignments, let me just announce the committee assignments and make sure that we have 14 them correct, and if they're incorrect, please let me 15 16 know. 17 On the Commerce Subcommittee, and again, these are in no particular order. On the Commerce 18 19 Subcommittee you have Tom Billy, Bob Fletcher, John 20 Foster, Rob Kramer, Ken Roberts, Ralph Rayburn, 21 Heather McCarty, Tom -- I'm sorry to keep --

MR. RAFTICAN: Raftican.

1	CAPT DiLERNIA: Raftican. Thank you, sir.
2	Are there any Ralph Rayburn. Ralph, you
3	MR. RAYBURN: Yes.
4	CAPT DiLERNIA: Okay. Do I have everyone
5	correct? Okay.
6	MR. RAYBURN: Thank you.
7	CAPT DiLERNIA: And the chairman of that
8	committee is Tom Billy.
9	On the Protected Resources, we have Jim
10	Cook, Bob Fletcher, Jim Gilmore, Ms. Jones and Mary
11	Beth Tooley. The chairman of that committee is Mr.
12	Fletcher.
13	Ecosystems Subcommittee. I have Heather
14	McCarty, Chris Dorsett, Ralph Rayburn, Eric Schwaab,
15	Dorothy Lowman, Steve Joner, Mary Beth Tooley and Tom
16	Raftican. The chairman of that committee is Chris
17	Dorsett.
18	On the Strategic Planning, Budget and
19	Program Management, Chris Dorsett, Jim Gilmore, Pete
20	Leipzig, Ken Roberts, Eric Schwaab, Dorothy Lowman and
21	who have I missed here? Tom Raftican. The chairman
22	of that committee is Jim Gilmore. So those are the

committee assignments with chairs.

We'll be meeting tomorrow to put together some positions to give to the agency. The agency has asked us for some positions on some of the items that have been presented to us over the past couple of days, and that will be included in the scope of tomorrow morning's work.

Precisely how we'll do that, we're not sure yet. Probably with committee meetings and, well, in order to decide how we're going to do that, I think I'd like to turn it over to Dr. Hogarth to find out precisely the type of information he needs from us, he's requesting. Bill?

DR. HOGARTH: Thanks. I think a couple of things after the two days of discussions, which I think have been really excellent.

I think if we can get some idea of the position or support for offshore aquiculture, and if they are -- or things that you think we ought to be looking at in the bill or in the regulations.

But I think we need to get some support from MAFAC. We've had several meetings now on

offshore aquiculture. You probably have had the most involvement of any one group in Alaska and all. So I think we really have spent a lot of time with this, and I think we would need some letter or some formal support from you.

I think the other one is Magnuson-Stevens. You heard a lot about that, and you know, I think basically you've had a lot of input into the Senate Commerce version. Are we going, you know, do you think we're addressing the issues that need to be addressed in Magnuson-Stevens, and if not, if there's some further issues, we need to know from you, I think basically in the discussion.

And I think we need to talk about, you know, more input about, are we going the right way with the recreational data collection? I know it's hard to say specifically A, B, C, but do we have a program underway that should come to a resolution on recreational data?

If not, I mean, do you see different avenues we need to go? I mean, I don't think you have to -- we're not asking them to say, "Yes, you need a

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recreational license of this type," but are we going - do we have the right approach, working with the NRC,
working with all the constituents?

Have we laid out a plan that we ought to be able to have a -- are we going in the right direction, I guess, so to speak. So we ask that you discuss it.

The other thing is the Seafood Council, you just got that, and so I don't think it would be fair to ask for you to do. You just got the bill yesterday. But we handed that out yesterday afternoon. But if you see the comments in February 23rd, if you want to send us comments later on that, that's fine.

I think July may be a little late, though.

That's my problem, if you're going to move on that,

to get comments. So I don't know how you may want to

handle the Seafood Councils. You've got the bill in

front of you.

If somebody wants to look at that and give us, you know. If you all want to, as a group, make some initial comments, I think it would be fine. I do

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1	think it's and so they're really the four issues
2	that I think we've spent a lot of time on.
3	Now I do think we have to talk some about
4	MAFAC activities. You all know the agency well.
5	You've heard us talk about different things. Are
6	there areas in the agency that you think, you know,
7	you could help us more with?
8	I know we talked a little bit about
9	Katrina, lessons learned. But I think NOAA is doing
10	that. But you know, I think so we may want to wait
11	and see what comes out of that.
12	I think you talked a lot about fisheries
13	disaster, but I think Magnuson addresses that, and
14	we're doing some things there. So I don't know what
15	more could be done along that line.
16	But I do think Fisheries 2025 or
17	something, you know, we do need to talk more about
18	fisheries in the U.S. and overall how we want to sort
19	of see it go, have it structured.
20	I know Steve is working and is going to
21	have a workshop later this fall with some groups to
22	look at the technology, the science of fisheries in

the future.

Do we go about some things the same way and can we go with new acoustics and we're looking at AUVs and things like that. What are the new technologies for fisheries science in the future?

But I think we also need to talk a little bit about fisheries, you know, how they're structured really. You know, one thing I talked to Steve about, and we've been trying to get it done but it just keeps dropping down on priorities on account of everything else we have to do was, you know, a universal data collection system, you know, with the states and us, both the recreational and the commercial, you know.

If we had to develop a universal data collection system that we all bought into, states are spending so much money, we're spending so much money. We can go to the Hill and say, we have a universal system for salt water, and for data, for recreational and commercial.

It costs this amount of money. States are putting this in it and we're putting this in it. We need X amount more to make it work. But you'd have a

universal system.

So there's no question about the data collected in North Carolina commercial is the same as data collected in Virginia commercially or in recreational the same. I think it would go over in the long run, and I think it would help quite a bit.

So that's just some things for the future.

But I think out of this meeting, I think -- and if there's anything else you all want to tell us. I mean, we're very open. We really, honestly I'll say it again, want to make this group really useful, you know, want you to feel like you're performing useful activities.

I mean, the discussion helps us, but I think there are probably some other things you want to do. I know Protected Resources is probably something we keep talking about, but we haven't gotten anywhere.

You know, the House has already taken Endangered Species away from us and given it to Interior. Is that the right way to go?

I personally think, in my own opinion, it's going to create tremendous problems with

management of the fisheries. So I think it's going to be worse rather than better, you know. You may have some uniform activities that maybe ESA is all over the agency.

But then when you go to manage fisheries and you've got to go somewhere else to get an opinion, you've got to go here to get that before you can say you can catch X, I think that's just a bigger mess.

So does, you know, MAFAC like to undertake to look at what we're doing in ESA in the agency, how we looked at jeopardy, how we looked at these things, and see if we can do a better job, and if you see overlaps or things with Interior that we can work on, and identify those.

So that's something else I think we can consider, because they're big issues. So I really do, and I'll say again, I would like to see you all, and I know you only meet twice a year, but I think there's a way to work through committees throughout the year, with the phone call and video, and we have to, you know, money to have some committee meetings and something separately, I think we could do that.

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So I just want you to feel utilized and used and abused like the rest of us. But we really do want your input. I think we really have tried to open the agency up to do things differently.

We haven't finished that job, and I think, you know, what Jim Cook said yesterday about biological opinions and things and the lawsuits.

I think it's a matter of being open and communicating, and get people to look at what you're doing, and a willingness to change. I can tell you we're willing to change. So I'll shut up for now, but I think if there's any way to discuss these and give us some input, it would be great.

CAPT DiLERNIA: Okay. I'll stay back from the microphone. The committee we've been charged, it seems to me, with three items that we have to report back to before we close, before we adjourn.

That will be offshore aquiculture, Magnuson-Stevens and recreational data. Now for the newer members, typically to review how we used to do business and how we still are doing business that way, is we would adjourn to subcommittees.

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The subcommittees would meet, the chairman of the would to take notes subcommittee try discussion, and present a summary of the subcommittee discussion to the full committee, and the committee would then act. That item would then become advice that we gave to the agency.

So for the purposes of planning work for tomorrow, we have offshore aquiculture. Mr. Billy, if your committee could look at that item, discuss it and report back to the Committee, we'd be grateful. Thank you.

Another item we have is recreational data collection. Mr. Fletcher, if your committee could --well you -- yes sir.

MR. FLETCHER: Bob Fletcher. Bill, in Steve's presentation, he talked about some things going on that are looking at MRFSS and recreational data collection. There's an NRC study coming out.

In light of all these things that are right behind us, I think it would probably be most appropriate if whatever people in MAFAC who want to get together with me tomorrow morning, kind of focus

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1	on conceptual support for the approach of an angler
2	registration, similar to what's in the Senate version.
3	Is that kind of what you were looking for?
4	DR. HOGARTH: I think so, and yes, are we
5	going yes.
6	MR. FLETCHER: Jim, I'm also going to be
7	involved in a meeting with you in March, which is
8	going to focus on MRFSS, I think. But there's also
9	going to be some state directors involved; is that
LO	right?
L1	DR. HOGARTH: Yes. The March meeting,
L2	Bob, is going to be NRC is going to make its
L3	presentation and they are pretty much going to be
L4	through then. But the latest we heard from them is
L5	they think that they'll have a final report, a final
L6	draft.
L7	They're going to come and present that,
L8	and I'm inviting the state directors to try to find
L9	the leaders of various fishing recreational groups
20	across the country to come.
21	So that will be open, but we're making
22	sure we invite, you know, enough of the recreational

1	leaders from all across the country to come to that
2	meeting, to hear what the NRC has to say, and to be
3	able to ask questions and have a dialogue on what they
4	recommend.
5	So it will be the unveiling, so to speak,
6	of the NRC results.
7	MR. FLETCHER: I assume, then, that anyone
8	that would like to be involved with me in preparing
9	that kind of support statement would get together with
10	me in the morning? Is that appropriate? Is that
11	right, Tony?
12	CAPT DiLERNIA: I'm sorry, sir. Could you
13	repeat your question?
14	MR. FLETCHER: There may be some in MAFAC
15	that want to get together with me tomorrow, to focus
16	on that particular letter or statement. So
17	CAPT DiLERNIA: I'm hoping to break up
18	into three working tomorrow morning, I hope to
19	first convene here, take care of some of our business,
20	and then to break up into three working groups or
21	committee groups, have those three topics discussed, a
22	summary of the discussion developed, and those

summaries presented to the entire committee.

Then reconvene as a committee, and have those three summaries, hopefully with a position, presented to this full committee to take action on, take a vote on. So that's my plan for tomorrow.

The third item is the Magnuson-Stevens, and if we just have any comments there. That would go to -- typically that would go to the Strategic Planning, Budget and Program Management Committee. Mr. Gilmore, the chairman, is not here. I've asked Mr. Leipzig if he would chair that committee meeting tomorrow, and he's agreed.

(Pause.)

CAPT DILERNIA: I'm not sure how to organize this. This is another item that Dr. Hogarth has reminded we of. We are changing things a bit as to how we've done things in the past. We're trying to make ourselves more productive.

I hear from all the committee members how much they want to contribute. So there's a sincere desire to be much more productive and to contribute to the agency. We need to have a discussion on what some

1	of MAFAC's activities should be in the future, and
2	what we should be doing.
3	My concept of a vision statement or
4	Fisheries 2025, I guess we would call it, is a project
5	that I hope the committee will work on for the next
6	couple of years.
7	Actually, I haven't had the opportunity to
8	speak to all the individual members. I hope to work
9	on that in a little more detail than the full
10	committee.
11	But we also need to have a discussion on
12	where do we want MAFAC to go, what do we see MAFAC
13	doing, and be prepared to have that discussion.
14	If we're broken up into three groups
15	tomorrow, when we come back, perhaps a short time
16	either before or after we break up into small groups,
17	be prepared to have that discussion, as to where we
18	see MAFAC, the function of MAFAC, where do we want
19	this to go, what should we be doing. We need that
20	information also. Mr. Rayburn.
21	MR. RAYBURN: At some point, Mr. Chairman,
22	I'd like to clarify on the assignments. I understood

1	the Magnuson, the issue of overfishing was to be
2	addressed. Is that I was taking notes at your
3	request.
4	Laurel, perhaps, would work up some
5	information just on that subject, that we would pass
6	in to the Strategic Committee to evaluate during the
7	process of evaluating Magnuson. Is that your thought?
8	DR. HOGARTH: The overfishing item,
9	although it's included in Magnuson, was in a sense
10	such an important individual topic that we hoped that
11	we could have that as a separate item stand-alone from
12	a general Magnuson-Stevens discussion.
13	MR. RAYBURN: Okay. So we should be
14	prepared, then, to hand that to Pete, so he could use
15	it for his committee tomorrow? Would that be
16	appropriate? Or at least in a draft conceptual stage?
17	Is that what you're thinking?
18	DR. HOGARTH: Yes, yes.
19	MR. RAYBURN: And if I could ask another,
20	and I guess Chris, if it would I was in the process
21	of drafting, and I don't know whether I'll get it done
22	now with the overfishing deal, but drafting something

on the hurricane response issue.

It may fit within lessons learned, but if Chris was willing to -- if he wasn't involved in other stuff, maybe if that committee could -- if I do get it produced this evening, tonight, if his committee could look at it and see whether that would be appropriate for them to deal with.

DR. HOGARTH: Sure.

MR. RAYBURN: Is that okay, Chris, or did you have other issues? You probably want to be in some of the other meetings, and that's okay. But maybe if we get it produced, we can look at it anyway.

MR. DORSETT: Yes. I think we can finish that up quickly and join the other.

MR. RAYBURN: Thank you.

DR. HOGARTH: And, you know, maybe tomorrow morning, some of us -- I mean, I've got Roy here and I've got a couple of others, that maybe some of them, maybe Larry or Russell or Vince and Tony and I, and any others that may want to, in another corner, can talk about the future, so we could come back with something, while these other three are going on.

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1	But I really want to make sure we move
2	we've talked about it and we've done a lot. But I
3	wanted to make sure we have projects and issues and
4	activities that MAFAC really feels like it's important
5	to deal with.
6	I'm sitting here scratching my eyes. I'm
7	very allergic to things, and I just realized after the
8	end of the day
9	(Laughter; simultaneous discussion.)
10	DR. HOGARTH: I'm sitting here doing this
11	all day, and I'm saying what am I allergic to, and
12	it's right here in front of me.
13	CAPT DiLERNIA: Okay.
14	MR. RAYBURN: Could I ask another
15	question?
16	CAPT DiLERNIA: Yes sir.
17	MR. RAYBURN: As far as logistics, if we
18	do get something done up and we have it on a little
19	memory stick, where is the best place to get it
20	printed? Bring it here
21	MR. KRAMER: Bring it in here, Ralph.
22	MR. RAYBURN: Okay. What time do you all

1	get going in the morning? Will there be
2	MR. KRAMER: 7:30.
3	MR. RAYBURN: Yes, something like that.
4	Okay. Thank you.
5	CAPT DiLERNIA: Okay, Committee. Is there
6	any other business? Yes, Mr. Billy.
7	MR. BILLY: Yes. Just, and I'll use the
8	aquiculture area as an example. If you go back and
9	look at the notes from the last meeting, the Committee
10	spent a fair amount of time not only being briefed on
11	the legislation that had been drafted, but also
12	talking about a variety of issues related to
13	aquiculture, some of which also came up in our
14	discussions yesterday.
15	But the Committee asked for some things,
16	and this is going to be a little bit of constructive
17	criticism, and it was to have the agency establish
18	some sort of mechanism that would keep the Committee
19	up to date in terms of what's going on with the
20	legislation, including information on input or
21	comments that were being received.

And at whatever point, soliciting from the

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Subcommittee and/or the full committee further input, because the desire was to get legislation, you know, that is workable and effective for the intended purpose.

asked for the agency to draft a ten-year plan that would represent the agency's best thinking in terms of what it was looking at in terms of the development of commercial aquiculture in the EEZ, and perhaps more broadly what the goals were, how it would relate to wild fisheries, how it would relate to the roles of the councils and so forth.

We're sitting here today and we don't have that plan, and we asked for it for this meeting. It would have been very helpful to have that plan as part of the basis for our discussion here, and now to follow-up on your assignment.

So I realize there were some scheduling conflicts and other problems that were incurred, but I think stronger attention to those kinds of inputs from the agency would be helpful to the Committee in allowing it to do its job in the role that you're

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1	asking us to do.
2	So I just wanted to point that out as we
3	move forward.
4	DR. HOGARTH: Tom, I appreciate that. I
5	know I thought the website had been set up, and
6	maybe they haven't done that, but they told me they
7	were doing it through the website. And I thought when
8	I was in Seattle that it had been set up. But I will
9	find out for sure.
LO	MR. BILLY: There is a website, but when I
L1	went to it, it had the information that we had at the
L2	last meeting, and nothing else.
L3	DR. HOGARTH: Okay, all right. And the
L4	business plan, I looked at a draft, and I really don't
L5	know what happened. But I take what you said to
L6	heart, and we'll make sure it's corrected, because it
L7	should be.
L8	MS. BRYANT: And my understanding, Tom, is
L9	we will certainly let the aquiculture program know,
20	and suggest that we really need a draft no later than
21	June, so that we can get that a month in advance to
22	the Committee.

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1	Certainly, we'll be looking at it
2	strategically, so that when we do get together in July
3	we can use our time effectively and really get
4	something out of it. It's on our radar. We just have
5	to make it happen.
6	DR. HOGARTH: And I think it's going to
7	have to happen quicker than that, because if we have a
8	hearing, it would be much better for you all to have
9	seen some of that.
10	MR. BILLY: Yes, that was part of our
11	thinking, to have it for this meeting.
12	DR. HOGARTH: I want to have a meeting
13	Tuesday with these people and find out what's what and
14	get them on the deadlines.
15	CAPT DiLERNIA: Okay. I have two other
16	members, Ms. McCarty and Mr. Leipzig.
17	MS. McCARTY: Thank you, Mr. Chairman.
18	Heather McCarty. Do we have those amendments? Did
19	you print them out and put them over there?
20	MS. BRYANT: Susan Bunsick is supposed to
21	get ahold of me, and she may have actually even e-
22	mailed me today. So I don't have those now. We've

1	got was it the rule that we gave you? Oh no. I'm
2	thinking of the proposed rules on the Seafood Council.
3	DR. HOGARTH: No, there are about four
4	amendments.
5	MS. BRYANT: But there are four amendments
6	that I know we need to get you, and
7	MS. McCARTY: Before tomorrow.
8	MS. BRYANT: I haven't looked at my e-mail
9	yet. But we'll get that to you, and probably we'll
10	put it onto your web page, if that's a good way to
11	distribute it.
12	DR. HOGARTH: Are you asking for it for
13	tomorrow morning's discussion?
14	MS. McCARTY: I would very much like to
15	have my hands on it tonight, actually.
16	MS. BRYANT: I'll get up and see if I've
17	got e-mail.
18	MS. McCARTY: Would it be somewhere where
19	you'd get it off the web?
20	MS. BRYANT: I'll call and see if we can.
21	They're all in Vegas right now, so I don't know
22	whether we can or not.

1	MR. RAYBURN: I think she said they were
2	on Thomas, and if you can scan Thomas, then you can
3	get them. But I may be wrong. You guys play the game
4	more, but I don't think the Committee amendments are
5	on Thomas.
6	You'd have to go to the Commerce Committee
7	site and find the bill, and maybe they're posted
8	there. But they wouldn't be on Thomas. So I think
9	the Senate Commerce Committee site.
10	CAPT DiLERNIA: I think Ralph is exactly
11	right, yes.
12	(Simultaneous discussion.)
13	CAPT DiLERNIA: Pete?
14	MR. LEIPZIG: Okay. A question about the
15	logistics for these subcommittees to meet or how are
16	we going to are we going to meet in the corners of
17	this room? Are there other locations? What time do
18	you want to do it?
19	MS. BRYANT: There's this room and Rob,
20	we've also got some of the meeting rooms up in
21	MR. KRAMER: Yes. I have two other
22	conference rooms

1	MR. LEIPZIG: Perfect.
2	MR. KRAMER: Inside here. One conference
3	room will seat about eight. The other one will seat
4	20. We also have a lab in the back that will seat 40.
5	So we can how many committees do we have?
6	MS. BRYANT: And there's certainly the
7	tables that are in front in the hotel.
8	DR. HOGARTH: We're going to assemble
9	first as a committee, as a full committee tomorrow,
10	and after some housekeeping, then we'll divide up into
11	subcommittee work, and at that time we can give you a
12	room assignment.
13	MR. KRAMER: How many subcommittees will
14	we have? Tony?
15	DR. HOGARTH: Three.
16	CAPT DiLERNIA: Three.
17	MR. KRAMER: Three? Okay.
18	MR. LEIPZIG: Well, I was also wondering -
19	- it's what, a little after 4:00, 4:30. Do people
20	want to get a head start on any of the subcommittees
21	this evening, this afternoon and we can make some
22	headway.

1	CAPT DiLERNIA: What's your pleasure
2	committees?
3	MR. FLETCHER: You don't want to keep us
4	like that. Gilmore wouldn't have done that.
5	(Laughter.)
6	CAPT DiLERNIA: I have to tell you, I've
7	been reinforcing to Laurel over the past couple of
8	weeks that the Committee works 9:00 to 5:00, and after
9	that we're done.
10	But if there are people who want to get
11	together, by all means go right ahead. But she's been
12	wanting us to work until midnight some nights. She's
13	squeezing every dollar, federal dollar and efficiency
14	out of our budget.
15	DR. HOGARTH: The four amendments will
16	either be faxed to me tonight or e-mailed to Laurel,
17	so you can get copies first thing in the morning.
18	MS. McCARTY: Thanks. Vince is planning
19	on doing that, because he couldn't find a good draft.
20	CAPT DiLERNIA: Yes.
21	MR. COOK: I think I'm impressed by the
22	people here and the willingness to work. I know the

three subcommittees that you're going to deal with.

But the fourth task you mentioned was something to look at the future of MAFAC and I thought that was in the context that we were hoping that MAFAC would help us look at what the future of fisheries are to be in ten years, as opposed to what MAFAC ought to be in ten years.

Maybe MAFAC has to evolve to something in ten years to help fisheries, look at what it will do in ten years. But I think that was a question that we had started with on the first day.

CAPT DiLERNIA: Thank you, and we hope to have a little bit -- I hope to describe the program or the scope of work for the future of fisheries, and we're calling it Fisheries 2025 at this point. I intend to describe the scope of that work tomorrow in full committee. Thank you. Are there any other business for the Committee? Any other business of the Committee?

MS. BRYANT: I have some administrative stuff.

CAPT DiLERNIA: Administrative stuff.

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1 MS. BRYANT: On events tomorrow. Laurel has administrative 2 CAPT DiLERNIA: stuff. Laurel? 3 4 MS. BRYANT: Okay. COURT REPORTER: Laurel, can you move the 5 mike over just in front of you. 6 7 MS. BRYANT: With regard to tomorrow's activities, I was asked what time we're going to be 8 9 meeting. For the field trip that Rob has scheduled, 10 Rob and his staff have put together a shuttle bus for us, that we're going to be collecting and meeting at 11 1:15 out here by the fountain. 12 13 That will take us on the field trip and get us back here at around 3:30. We will then re-14 meet, reconvene, get cleaned up or whatever, and then 15 16 for the evening activities, to go to the water taxi. We'll be convening again out in front of the fountain 17 at 5:15. 18 19 That will take us to the water taxi, and 20 on a tour and the taxi, as I understand it Rob, will drop us off very close to Shema's, the restaurant. 21 it Los Olas Riverfront? 22

1	MR. KRAMER: If you say so. I've never
2	done this.
3	MS. BRYANT: Oh, okay. That's the plan.
4	MR. KRAMER: I've always wanted to.
5	MS. BRYANT: So we're doing that. The
6	river boat that we will we get to the water taxi by
7	6:00, and then that drops us off near the restaurant,
8	I think, like 7:45, and we're out near the restaurant.
9	I think we've got 8:00 reservations.
10	MR. KRAMER: I need to double-check when
11	the reservations are for the restaurant.
12	MS. BRYANT: I think they're at 8:00, but
13	probably double-check.
14	MR. KRAMER: Okay, because that's for
15	those who are not going on the water taxi, and who
16	just want to go to the restaurant, of course, would
17	need to know that.
18	MS. BRYANT: Need to know the address. So
19	we need to get that. And as far as costs, the water
20	taxi is \$27 per person, either cash or check to Emily
21	Collins. She's going to be collecting that from us
22	tomorrow She'll have a money had so we'll make it

1	real easy and she can collect that per person for the
2	water taxi trip.
3	And then as far as dinner, that's per
4	couple, per person on your own credit card dealing
5	with the restaurant. So that should be pretty easy.
6	If you've got any other questions, ask me. We'll get
7	you answers.
8	MR. JONER: And then we need to get our
9	own transportation back here? Is that
10	MS. BRYANT: Transportation back, if I
11	understand, we lose the shuttle from that point. So I
12	understand, Rob, it's a fairly maybe an \$11 cab
13	ride or something
14	MR. KRAMER: For those of you who haven't
15	been to Los Olas, I don't know what you thought, Jim.
16	Did you get a chance to go down there?
17	MR. COOK: Yes. It was a great tip. It
18	was a wonderful place, but it costs \$21 in a cab
19	coming back before the tip.
20	MR. KRAMER: Wow. We didn't know it was
21	that much.
22	MS. BRYANT: So the price of dinner just

1	went up.
2	MR. KRAMER: We lost our bus, but there's
3	it's literally only probably six, seven miles from
4	here.
5	MS. BRYANT: Well then we can share cabs.
6	MR. KRAMER: But there's a lot to do on
7	MS. BRYANT: You know, people can share
8	cabs so that we can split costs.
9	MR. KRAMER: Yes, we can share cabs for
10	sure.
11	CAPT DiLERNIA: Ralph.
12	MR. RAYBURN: Not to be if we how
13	far is it from where we disembark or re-embark, which
14	one is it? Get on the ferry, get on the boat and go
15	to the restaurant? How far is that?
16	So if we drove instead of taking the bus,
17	if we had a car, would that be of any advantage? Do
18	you follow what I'm saying? Is the restaurant close
19	to where we get on the water taxi, or is it several
20	blocks?
21	MS. BRYANT: Where we get off.
22	MR. KRAMER: It's all within ten miles

1	from here, because the Intercoastal lines around. I
2	mean, for those who don't want to go on the water
3	taxi, it's literally less than ten miles from here.
4	But I didn't know it was a \$20 cab ride, so I'd
5	recommend splitting the costs.
6	CAPT DiLERNIA: Okay. Other business?
7	Seeing none, we're adjourned.
8	(Whereupon, at 4:30 p.m., the meeting was
9	adjourned, to reconvene at 9:00 a.m., Thursday,
10	February 16, 2006.)
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