NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL MARINE FISHERIES SERVICE OFFICE OF SUSTAINABLE FISHERIES

+ + + + +

ATLANTIC HIGHLY MIGRATORY SPECIES ADVISORY PANEL

+ + + + +

FRIDAY MARCH 9, 2018

+ + + + +

The Panel convened in the Magnolia Room of the Sheraton Silver Spring Hotel, 8777 Georgia Avenue, Silver Spring, Maryland, at 8:30 a.m., Bennett Brooks, Facilitator, presiding.

PRESENT

BENNETT BROOKS, Facilitator

JASON ADRIANCE, State Representative; Louisiana Department of Wildlife and Fisheries PATRICK AUGUSTINE, Recreational RICK BELLAVANCE, Recreational; New England Fisheries Management Council ROBERT BOGAN, Recreational BENJAMIN CARR, Environmental Representative MARCUS DRYMON, State Representative; Mississippi-Alabama Sea Grant SONJA FORDHAM, Environmental; Shark Advocates International ROBERT FREVERT, Recreational; Proxy for Robert "Fly" Navarro WALTER GOLET, Academic; University of Maine School of Marine Sciences; Gulf of Maine Research Institute RANDY GREGORY, State Representative; North Carolina Division of Marine Fisheries MARTHA GUYAS, State Representative; Florida Fish and Wildlife Conservation Commission MARCOS HANKE, Council Representative; Caribbean Fishery Management Council LUKE HARRIS, Commercial; Pure Harvest Seafood DEWEY HEMILRIGHT, Council Representative; Mid-Atlantic Fishery Management Council GLEN HOPKINS, Commercial; Proxy for Jeff Oden RUSSELL HUDSON, Commercial; Directed Sustainable Fisheries, Inc. ROBERT HUETER, Academic; Center for Shark Research, Mote Marine Laboratory RAYMOND KANE, Commercial; Cape Cod Commercial Fishermen's Alliance GREG MAYER, Commercial; F/V Fishin' Frenzy SHANA MILLER, Environmental; The Ocean Foundation TIM PICKETT, Commercial; Lindgren-Pitman, Inc. MICHAEL PIERDINOCK, Recreational; CPF Charters "Perseverance"; Recreational Fishing Alliance GEORGE PURMONT, Commercial KIRBY ROOTES-MURDY, Commission Representative; Atlantic States Marine Fisheries Commission MARTIN SCANLON, Commercial; F/V Provider II DAVID SCHALIT, Commercial; American Bluefin Tuna Association JASON SCHRATWIESER, Recreational; International Game Fish Association SCOTT TAYLOR, Commercial; Dayboat Seafood PERRY TRIAL, State Representative; Texas Parks and Wildlife Department RICK WEBER, Recreational; South Jersey Marina KATIE WESTFALL, Environmental Representative; Environmental Defense Fund ANGEL WILLEY, State Representative; Maryland Department of Natural Resources

(202) 234-4433

ALSO PRESENT

NIC ALVARADO, HMS, St. Petersburg Office HEATHER BAERTLEIN, HMS Headquarters CHARLES BANGLEY, Smithsonian Environmental Research Center JULIA BEATY, Mid-Atlantic Fishery Management Council RANDY BLANKINSHIP, Branch Chief, Southeast Branch, HMS Management Division KARYL BREWSTER-GEISZ, Branch Chief, HMS Management Division WYNN CARNEY, Office of Law Enforcement, Mid-Atlantic Region LAURA CIMO, Office of International Affairs and Seafood Inspection CRAIG COCKRELL, HMS Headquarters PETER COOPER, HMS Headquarters JENNIFER CUDNEY, HMS, St. Petersburg Office CHANTE DAVIS, HMS Headquarters GLENN DELANEY, Glenn Roger Delaney Consulting JOE DESFOSSE, Office of Sustainable Fisheries GUILLERMO DIAZ, Southeast Fisheries Science Center GUY DUBECK, HMS Headquarters STEVE DURKEE, HMS Headquarters MICHELLE EDWARDS, Smithsonian Environmental Research Center URIAH FOREST-BULLEY, HMS, Gloucester Office CLIFFORD HUTT, HMS Headquarters LAUREN LATCHFORD, HMS Headquarters BRAD MCHALE, HMS, Gloucester Office SARAH MCLAUGHLIN, HMS, Gloucester Office IAN MILLER, HMS Headquarters DELISSE ORTIZ, HMS Headquarters RICK PEARSON, HMS, St. Petersburg Office CHARLEY PEREIRA, Public participant MARIAH PFLEGER, Oceana LARRY REDD, HMS Headquarters GRAY REDDING, Public participant LOREN REMSBERG, Office of General Counsel JOEL RICE, Joel Rice Consulting ALAN RISENHOOVER, Office of Sustainable Fisheries

(202) 234-4433

GLYNNIS ROBERTS, Office of International Affairs and Seafood Inspection

(202) 234-4433

www.nealrgross.com

ALSO PRESENT

MATT SEELEY, Mid-Atlantic Fishery Management Council GEORGE SILVA, HMS Headquarters CARRIE SOLTANOFF, HMS Headquarters MEGAN WALLINE, Office of General Counsel TOM WARREN, HMS, Gloucester Office JOHN WALTER, Southeast Fisheries Science Center JACKIE WILSON, HMS Headquarters CHELSEY YOUNG, Office of Protected Resources

C-O-N-T-E-N-T-S

Update on Mid-Atlantic Fishery Management Chub Mackerel Amendment
Caribbean Management Update14
Modifications to the Shark Fishery Closure Criteria Rulemaking
Enforcement Updates
International Updates: SPAW, CITES, WECAFC MMPA Implementation, SIMP Implementation 122
Public Comment
Day 3 Wrap-up 174
Adjourn

	7
1	P-R-O-C-E-E-D-I-N-G-S
2	(8:32 a.m.)
3	MR. BROOKS: All right. If folks can
4	come to the table we will start up here. Thank
5	you very much. Okay. Again, if I can get
6	everyone to get their seat, we'll get going. We
7	do have a lot of topics to cover yet.
8	All right. So welcome back to Day 3.
9	We will be going until 12 o'clock today, and we
10	do have yet another full agenda. Just want to
11	acknowledge a somewhat raggedy ending of a
12	meeting yesterday. That was a first.
13	Learned a couple of things there.
14	One, they actually can turn a room really fast,
15	and there were people in this room at 6:15 eating
16	dinner, because I came down to check, and it was
17	fast.
18	I also learned that if you hang around
19	while they turn a room, it's potentially lethal,
20	because they were slinging tables around, but
21	anyway, truly, our apologies for what was
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

somewhat awkward ending there.

1

2

3

4

5

16

17

18

19

20

21

We thought we had a couple of minutes of wiggle room and apparently we did not. So I just want to note that and I think, Randy, you have an announcement you want to make.

BLANKINSHIP: So just a 6 MR. Yes. 7 real quick announcement, the -- if you remember from Day 1 that there was a mention of the shark 8 seasons and the landings that we were tracking, 9 and you may have seen through HMS news on the 10 11 email coming out yesterday, some of you, if you 12 happened to see that, that the Western Gulf of 13 Mexico blacktip aggregated large coastal shark 14 and hammerhead seasons are closing effective 15 March 13th.

So I just wanted to mention that, and of course, look for your emails and the HMS website for more information about that.

MR. BROOKS: Thanks. And just a reminder to folks, we do have a break coming up at 10:30, so if folks haven't gotten out of their

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

rooms yet, that would be the moment to go and 1 2 pull your things together, so hopefully no one will drift before that. 3 So we have, upfront here, Matt Seeley 4 5 and Julia Beaty with the Mid-Atlantic Fishery Management Council to give us an update on the 6 Mid-Atlantic Fishery Management Chub Mackerel 7 Amendment. Take it away. 8 9 MR. SEELEY: Thank you very much, So just a very brief presentation. 10 Bennett. Can 11 everyone still hear me all right? Okay. So the Council's developing an amendment which may add 12 13 Atlantic chub mackerel to the Atlantic mackerel, 14 squid, and butterfish fishery management plan. 15 So there's been some targeted 16 commercial harvests of chub mackerel in the Mid-Atlantic and Southern New England in recent 17 years, and the landings are variable, and reached 18 a peak of 5.25 million pounds in 2013. 19 20 There appears to be no significant commercial landings in the South Atlantic or Gulf 21 **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

of Mexico, though.

1

2 And some stakeholders have raised concerns about the potential for negative impacts 3 commercial chub mackerel harvests of on HMS 4 5 species, such as tunas and marlins. And almost all of the commercial chub mackerel harvests in 6 7 the Mid-Atlantic takes place during June to October, off the coast of Maryland, New Jersey 8 and Delaware. 9 And the fishery overlaps in time and 10 11 space with many HMS tournaments. So we have 12 limited data to analyze the potential impacts of 13 chub mackerel harvest on these HMS predators. 14 Ouantitative data on the contribution of chub mackerel to the diet of any of these 15 16 predators are limited due to the difficulties in distinguishing partially digested chub mackerel 17 from similar species, such as Atlantic, frigate 18 and bullet mackerel. 19 20 And to start addressing this data gap, the Council plans to fund a study using genetic 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

barcoding techniques to identify chub mackerel in the diets of key HMS predators.

So there's some amount of recreational use of chub mackerel, however, we don't think the MRIP data are very accurate for this species, and this may be partly due to the difficulties in distinguishing Atlantic mackerel from chub mackerel.

And we're working on species a I.D. guide to help address this. We brought a couple copies of the current draft and if you're interested in providing feedback on this draft, we have a couple copies.

14 And in terms of next steps on the 15 amendment, the Council's still developing 16 management alternatives. We anticipate that the SSC will develop ADCs this summer and the Council 17 will hold public hearings this fall. The Council 18 may take final action in December of this year. 19 And if you end up wanting to learn 20 more, feel free to reach out to myself, Julia or 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

www.nealrgross.com

1	Dewey Hemilright, the Mid-Atlantic
2	representative. We brought a few copies of the
3	amendment scoping document as well, which
4	provides some summary background information.
5	And we also have an email list that we
6	use to send updates on this amendment. If you
7	want to be on this list, you can access it on the
8	website here or come up and talk to Julia or
9	myself. Thank you.
10	MR. BROOKS: Thank you very much.
11	Any questions on this? Yes, Marcos.
12	MR. HANKE: I would request all
13	information can send to us because we have pretty
14	good bullet mackerel and different other similar
15	species interacting with juveniles of tunas, and
16	blackfin tuna, yellowfin and so on, on the north
17	coast, and I would like to engage on that effort
18	to educate people. Thank you.
19	MR. BROOKS: Thanks, Marcos. Any
20	other yes, please, David.
21	MR. SCHALIT: Does your data suggest
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

that chub mackerel, the predators, the larger 1 2 tunas from chub mackerel are yellowfin and Is there any evidence -- do you have any 3 biqeye? data regarding bluefin, I'm wondering? 4 5 MS. BEATY: I can answer that. We don't have any data so far for bluefin, and then 6 the yellowfin tuna and bigeye comes from public 7 comments, mostly, and we actually don't have much 8 in the way of scientific data on the importance 9 of chub mackerel to the diet of any predators. 10 11 We're mostly hearing about it through 12 public comments. And the reason that we don't 13 have a lot of quantitative data to back that up 14 is, we think, because of this issue of a partially digested chub mackerel looks a 15 lot like an 16 Atlantic mackerel, so a lot of the data that we've found so far kind of lists it as scombrids or 17 mackerels, so we have the public comments of 18 people who are going out and fishing for these 19 20 species.

That's mostly where we're hearing

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

21

www.nealrgross.com

	14
1	about it, but we have limited data; quantitative
2	data for anything, really.
3	MR. SCHALIT: Have you considered the
4	possibility of using genetic barcoding, which is
5	a very inexpensive methodology?
6	MS. BEATY: Yes. We actually did put
7	out an RFP to do exactly that. We had a webinar
8	meeting with some diet experts to talk about
9	this, and that was a recommendation that came out
10	of that call back in November, so we put out an
11	RFP, and we did get some proposals, and we're in
12	the process of reviewing them right now, so we do
13	plan to actually fund a study to do exactly that.
14	MR. BROOKS: Thanks. Tim.
15	MR. PICKETT: You can add swordfish
16	to that list too, at least informally. It's an
17	interesting thing that you're talking about this
18	because we used to have a lot of the chub mackerel
19	in South Florida. In the last five or six years,
20	they've all but disappeared.
21	During the winter it was a
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.
	(202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

wintertime thing and our fish used to come up 1 2 full of them, and now it would be very, very rare 3 to see one come up inside of a fish, so just in consideration. 4 5 MR. BROOKS: Great. I think that's it. So thank you both very much. Appreciate 6 7 it. All right. Next we want to turn to a bit on Caribbean management issues. Delisse, you 8 going to come up? So we'll hear from Delisse 9 Ortiz with HMS. 10 11 MS. ORTIZ: Good morning. So this 12 presentation will seem very similar and that is 13 because it's the same presentation that we gave 14 in the last AP, but due to all the weather and the hurricanes, there were a lot of you that 15 16 weren't able to be here, so we decided to give the presentation again today so that we could 17 actually potentially have a discussion and give 18 folks 19 opportunity to comment, and raise 20 questions, and sort of lead us into the next 21 steps.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	16
1	So I'll just do a little bit of
2	background and I'll summarize all the comments
3	that we received so far from the advisory panel
4	last year, including the spring and the fall
5	meetings, the outreach that we've done with the
б	Caribbean Fishery Management Council, the state
7	agencies, including Puerto Rico, and the USVI, as
8	well as speaking to commercial fisherman and
9	gathering feedback from the AP.
10	And then at the end, what we really
11	want to get to is, sort of, next steps, because
12	we've received different ways to move forward as
13	we were trying to really get from you guys today,
14	some sort of a way to move forward.
15	So in terms of the summary of the
16	requests that we've gotten from management
17	changes, there's two different things. So one
18	relates to Atlantic sharks, one relates to
19	Atlantic swordfish.
20	In terms of the sharks, one of the
21	things that was requested by folks in the Islands
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	was to increase the shark retention limit under
2	the Commercial Caribbean Small Boat permit.
3	That, there is a limit right now. It is set at
4	0, and so it would be to allow the retention of
5	sharks.
6	Puerto Rico and the USVI, and also,
7	salvage and inseason shark retention limit
8	adjustment criteria, so potentially the limit can
9	be either raised or it can be decreased.
10	In addition to that, also create a
11	Caribbean-specific shark quota that is tied to
12	that permit. Right now, just to remind you, any
13	shark landings that occur in the Caribbean are
14	counted against the Gulf of Mexico commercial
15	shark quota.
16	And lastly, create a Caribbean-
17	specific authorized shark species list that would
18	include the most commonly caught shark species in
19	the region, which are species that are not
20	necessarily common in the Atlantic or the Gulf of
21	Mexico, but potentially, it wouldn't include

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

species that are threatened or in danger.

1

2

3

4

5

6

7

8

9

11

15

16

19

And then for swordfish, right now, the Caribbean Commercial Small Boat permit has a retention limit of two swordfish per trip. So increase of the requests was to that one swordfish limit allowed under the Caribbean Small Boat permit to as much as six swordfish per trip.

So in terms of the comments that we've received from this AP, last year, and the two meetings, was to -- there was a consensus to 10 prioritize the U.S. Caribbean HMS management. 12 I'm not going to read fully, but the idea was to 13 research, take holistic do to а approach, 14 precautionary approach, that we needed more information on species identification. There some support for establishing a separate was including the Caribbean shark 17 quota and not landings under the Gulf of Mexico quota, 18 to revise the prohibited shark species list, but only using some science, and determine which ones 20 can withstand fishing pressure before allowing 21

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	19
1	any landings of those species in the region.
2	And I apologize, there's some here
3	that are repetitive. There's also some support
4	for research in the genetics of sharks, such as
5	the Caribbean sharpnose, Caribbean reef,
6	blacknose sharks.
7	Provide information on the process of
8	removing the species and also, I believe, Sonja,
9	you asked about provide information on the SPAW
10	protocol to see how it overlaps with NMFS.
11	You'll be hearing about that later on today.
12	In terms of there was I know
13	there was a lot of interest on what research has
14	been done in the Caribbean, so this was an update,
15	and I have a few, sort of, revisions to it.
16	Just to remind you, the Southeast
17	Fisheries Science Center is actually conducting
18	some research that has started in August. It got
19	delayed, obviously, for due to Hurricane Irma
20	and the destruction of Hurricane Maria, but from
21	speaking with Marcos, that project is well under
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

way and continuing and they're trying to get an 1 estimate of annual commercial fisheries landings 2 in the U.S. Caribbean, and we've spoken to them 3 including trying they're to at least 4 and 5 incorporate getting HMS information in there. Also spoken with Raimundo Espinoza. 6 He's a gentleman from Puerto Rico who has his 7 organization, Conservacion Conciencia. He's 8 working with Bob Hueter and Mote on working with 9 recreational and commercial captains using gear, 10 11 and methods to at least initially start tagging 12 and documenting the species and the sex of 13 sharks, so it's all catch and release, but it's 14 just initial effort just to try and start getting information for Puerto Rico. 15 16 Also, I know Marcus Drymon and Marcos Hanke are trying to get -- work together to sample 17 sharks in Puerto Rican state waters to help 18 improve shark species identification. 19 20 And then recently, there were two 21 awards given by NFWF. One was to the Nature **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

Conservancy and the other one is the Ocean Conservancy.

The individual that I spoke to before, Raimundo Espinoza, is involved in both of these projects. He's actually coordinating with the Nature Conservancy there trying to improve and expand the Puerto Rico Commercial Fishery Electronic Recording Program.

They've been a program salvage way before and sort of had gotten abandoned, and they received the funds to pick that project back up and try to develop a system, a functional electronic recording system, for a few vessels that will help improve catch accountability and monitor, and all-catch limits.

So this is pioneering, really good work. The other work that he's involved with, and he's actually leading under the fiscal sponsorship of the Ocean Foundation, is that same system that's in Puerto Rico, he's trying to expand it to the U.S. Virgin Islands so that both

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

www.nealrgross.com

1	systems, in Puerto Rico and the U.S. Virgin
2	Islands, will be will have you know, will
3	be designed in a compatible way.
4	And they I communicated with him
5	and he is well aware of our HMS needs and is going
6	to incorporate that into the design of this
7	reporting system.
8	Other scientific papers that have come
9	out have are starting to look at, you know,
10	the movement of sharks in the area, length of
11	relationships, so there's again, this is just
12	to give you a sense that there is research that
13	is coming out of the Caribbean that could give
14	us, the agency, a good insight into some of the
15	spatial movements and species identification of
16	some of the most common shark species in the area.
17	In terms of the average that we get to
18	the agencies in the last two years, we spoke to
19	the Puerto Rico Department of Natural Resources,
20	and at the time, I'm not sure of the status of
21	that right now, they were modifying the

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

22

territorial regulations to make them compatible 1 2 with their fishery management plans. And they, when we spoke to them at the 3 expressed really strong concerns about time, 4 5 promoting a commercial shark fishery, due to a lack of enforcements, species identification 6 problems, and vulnerability to overfishing for 7 8 commonly caught species. But when we spoke to Caribbean Fishing 9 Management Council in the U.S. Virgin Islands, 10 11 Department of Planning and Natural Resources, 12 they expressed some -- especially a lot of 13 support for an incidental federal shark fishery 14 in the U.S. Caribbean region. 15 They didn't see any threat to it 16 becoming a direct fishery, there was no interest, there was no market, it was just a way to be able 17 to, you know, keep whatever sharks were caught 18 19 incidentally while targeting other species. And so this is where I hope the coffee 20 has kicked in for you guys and you have a little 21 **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

bit more energy. In terms of, like, what are the 1 2 next steps. So we've gotten support for an incidental shark fishery in the U.S. Caribbean 3 from commercial fisherman, in Puerto Rico, U.S. 4 5 Virgin Islands, the Caribbean Fishery Management Council, state agencies in the U.S. VI, however, 6 you know, Puerto Rico has a bit of a hesitations 7 8 in terms of moving that. There's also recent events of what's 9 occurred in the island and how they're trying to 10 11 qet back up. There's also the comments that you offered and one of the things that we're trying 12 13 to figure out is, where do we go from here. 14 And at this point, I would like to open it up to discussion. 15 16 MR. BROOKS: And, Delisse, just a quick question. 17 MS. ORTIZ: 18 Sure. The research efforts BROOKS: 19 MR. 20 that are focused on Puerto Rico, is it, given the recovery efforts, are those able to go forward 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

25 right now, or is, sort of, everything on hold, or 1 2 any sense of that? Marcos will be able to 3 MS. ORTIZ: offer more information and maybe Bob Hueter, but 4 5 as I understand it, at least with the Southeast Fishery Science Center, the contractor that they 6 hired, Todd Gedamke, is moving forward. 7 MR. BROOKS: Thanks. Let's qo to 8 Marcos and then up to Rusty. 9 MR. HANKE: Yes. Some of the efforts 10 are already back on track, not at the same speed 11 12 as they originally was, but yes, there's followup on all efforts. 13 14 Actually, I'm very happy because, for the first time, I see a slide about the Caribbean 15 16 that we are making a step forward. And once I start on this committee, on this AP, we are 17 dragging our feet and not getting any place, and 18 just discussing basic stuff. 19 20 Right now, we are starting to create science for the Government of Puerto Rico, the 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

HMS office, and the fishermen to lead this to the right direction.

And I'm not expecting any specific outcome of this, except the outcome that the science direct us to. And I want to state that very clear. My intention is not necessarily to create any industry behind the shark and a fishery around the shark, you just want the shark to be well-managed on the Caribbean, okay?

And I wish it was in Spanish because it can be much more eloquent in the way I can transmit my idea, but please bear with me.

13 I wrote some lines and the way I see 14 this approach should take place. I recommend that before any change on limits, or quotas, for 15 permit 16 the Caribbean's mobile in the U.S. Caribbean, steps are taken to improve data needs. 17 Recommend three steps, the following 18 steps are, approval of a comprehensive study, 19 scientific study, for sharks in our area. 20 That's very important, basic, to start this discussion 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

www.nealrgross.com

1	in a with a baseline serious format.
2	Second step, create a fishing permit,
3	including fishers, to add more U.S. Caribbean
4	datasets, and start engagement with fishers. Can
5	be done together with step one.
6	Step number three, after step one,
7	that's, I want to make a remark on that, after
8	step one and two are completed, the results, and
9	the results suggest so, then we should consider
10	a limited comparative quota for a small group of
11	artisanal fishers to engage on some kind of
12	fishing under a very controlled parameters.
13	I recognize how important sharks are
14	for our environment, but at the same time I
15	recognize, there is many loopholes and many
16	things that we are not addressing now that could
17	compromise the shark population in Puerto Rico.
18	That's my intention. I want that to be fixed.
19	I sent this to the HMS people, those
20	recommendations, and my last statement is, yes,
21	I'm not afraid of the data outcome and
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

utilization of data collected in the U.S. 1 2 Caribbean. Using local, local, local data is the 3 right thing to do. Remember that species list -- species 4 5 frequency, size, range, seasonality, habit utilization, ecological interaction, fishing 6 7 gear, and socioeconomic can be very peculiar for 8 our area. Good data is the only way to avoid bad 9 Prolonging the 10 management. status is quo 11 unacceptable and perpetuates ignorance about our shark fishery in Puerto Rico. Thank you. 12 13 MR. BROOKS: Thanks. So keep 14 pushing, but do it with a lot of good data and 15 all of it driven locally. Derived locally. 16 Sorry. Rusty. MR. HUDSON: Thanks, Bennett. I like 17 It's taken a lot of years to get to this 18 this. point. I do have a couple questions, though. 19 20 Delisse, for instance, we do have a little population of Caribbean reef in South Florida. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

I'd be real interested to see how the genetics 1 2 workout between the comparisons. So somebody needs to do some sampling 3 I'm not sure what types this might have, there. 4 5 but -- because, you know, in opening this up, I'm not sure what this is going to do with the 6 7 recreational, I'm not sure exactly with the, possibly, up to 100 limited boats, and then, 8 who's the dealers. 9 And then if there's a fin thing, and 10 11 The fin thing is pretty important et cetera. 12 Ι believe the scalloped hammerhead, because 13 distinct population segment there, is under the 14 CITES thing over concern, and of course, I don't know if you are going to be trying to throw grates 15 16 in there because I'm not real sure about the gear types that are going to be allowed. 17 You know, is it shortlines, longlines, 18 19 nets, all that type of stuff. I'm sure I can get with Marcos and as this evolves, get a better 20 idea. 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	But the idea of doing the exempted
2	fishing permit that Marcus over here is going to
3	be part of, all that's great stuff, and I'm just
4	really wanting to make sure that the fishermen
5	have that ability to conduct their business like
6	they used to do, but at the same time, that we're
7	able to get some comparative things.
8	We know the sandbar's not there, but
9	we just finished a sandbar assessment that, you
10	know, was looking for, why don't you all have
11	stuff down there? Because they're not there.
12	They're over if they go down there, it's in
13	Campeche and stuff like that.
14	That's kind of pretty much it on that,
15	but I'm looking forward oh, on the sevengill.
16	The sevengill, of course, like the sixgill and
17	those type of things, that prohibited list that
18	was put together in 1999, we supported the '97,
19	the first five sharks, the additional 14, only
20	one has been really truly assessed, that's the
21	dusky shark.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	And so when I'm looking at the
2	Caribbean reef, which I always felt like that
3	population let me give you a perspective, a
4	full-grown one, the fins, are going to be the
5	value of a blacktip. They're not going to be
6	like the value of a sandbar or hammerheads full-
7	grown, but it's still, I would like to find a
8	mechanism, with this prohibited list, to review
9	the science and somehow develop science.
10	So I don't know how you're going to go
11	about setting quotas, you know, on those two
12	species that have been on the prohibited list all
13	this time, or on this hammerhead, scalloped
14	hammerhead issue, but I would like to see what
15	you could do for us up here with regards to that
16	14 sharks, in particular, or 13, because we've
17	already got dusky underway.
18	It's the other 13 that, except for
19	Cuba night, I think Enric did some stuff that
20	was, sort of, back of the envelope, well, let's
21	just say not a full-blown assessment, but he
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

	32
1	found that it was a very healthy stock, as opposed
2	to people saying, endangered, extinction, et
3	cetera.
4	You know, I just have a real tough
5	time with that kind of talk. Thank you.
б	MR. BROOKS: Randy.
7	MR. BLANKINSHIP: Just real quick
8	follow-up. You were mentioning which gears.
9	Within the context of the Caribbean Small Boat
10	Permit, it's handgears and buoy gear are the
11	gears that are authorized with that.
12	MR. BROOKS: Thanks. George and then
13	up to Bob.
14	MR. PURMONT: I think Marcos pretty
15	much covered what I had questions about. I was
16	just curious as to the number of boats and the
17	distribution of boats have through the Puerto
18	Rican and U.S. Virgin Islands fishing areas, and
19	if there is a connectivity for reporting data
20	from these vessels.
21	In other words, is it a how does
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

33 it work, the reporting? 1 2 MS. ORTIZ: So right now, for folks who have the Caribbean Commercial Small Boat 3 Permit, they report to the territorial reporting 4 5 farms, and then that information gets fed to the Southeast Fishery Center, and then we incorporate 6 7 that into our landings. MR. PURMONT: Thank you. 8 MS. ORTIZ: In terms of the Caribbean 9 Commercial Small Boat Permit? 10 MR. PURMONT: Yes. 11 12 MS. ORTIZ: So as of last night, there 13 were 37 permits, 27 from folks that are in 14 Florida, 1 in Georgia, 1 in Louisiana, 1 in Puerto Rico, 3 in South Carolina, 1 in Texas, and 3 in 15 16 the Virgin Islands. MR. BLANKINSHIP: And to be clear, the 17 permit is only valid in the U.S. Caribbean. 18 And so we think that some people in the U.S. mainland 19 20 may be acquiring them because they can, but they're not valid anywhere by the U.S. Caribbean, 21 **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

so keep that in perspective.

1

16

17

18

19

20

21

2 MR. BROOKS: Bob, then over to David. 3 MR. HUETER: Thank you. I wouldn't say the state of shark science in Puerto Rico is 4 5 at square one, but I would say it's at square So unfortunately, we would probably have a 6 two. lot more to talk about at this meeting if not for 7 those two hurricanes, and that 8 was а very debilitating event and the people of Puerto Rico 9 are absolutely amazing that they've put things 10 11 back together to the point where Marcos is here 12 and they're actually out doing science again, 13 when they went through, sort of, a survival, you 14 know, event. One of the things that we've done, we 15

had to do first, was figure out what sharks live in Puerto Rican waters, and so we've compiled a species list that comprises more than 60 species of sharks and 20 species of rays in Puerto Rican waters.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

Not all of them have interactions with

(202) 234-4433

www.nealrgross.com

the fishery of course, but it's a very sharky 1 2 place and species I.D. is a major challenge down 3 there. So we have to focus on that and characterize the fishery. 4 5 The work that Todd Gedamke is doing is We are coordinating with him. excellent. His 6 work is not focused on HMS, so the work that we're 7 -- that I'm doing Raimundo and with Marcos, 8 focus on hopefully, will HMS including 9 and sharks, but also, the other species. 10 11 So we are really on the beginning 12 stages of collecting good fisheries data and 13 opening fisheries, at this point, seems ill-14 advised, except from the standpoint of, maybe, cooperative research, allowing some fishing to 15 16 happen, as long as we can utilize that activity to collect better data on the composition of the 17 fishery and the composition of the fauna there in 18 Puerto Rico and the Virgin Islands. 19 Thanks. MR. BROOKS: Thanks, Bob. 20 David. MR. SCHALIT: I heard some time ago 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

that the Caribbean Fishery Management Council was 1 2 considering going to an island-based FMP and I'm 3 just wondering what the status is on that. MR. BROOKS: Marcos, you want 4 to 5 respond to that? We are very advanced on 6 MR. HANKE: That's the way the thing's going to be 7 that. managed on the Caribbean. We are establishing 8 now all ABCs, ACLs, and creating all -- on the 9 process of creating all those new parameters for 10 11 each island. That's what we are doing now, on 12 the council level. 13 And because I have the microphone 14 open, I'm going to just answer some questions. George asked how many boats. 15 One thing, that's 16 exactly the problem. One thing is that the Caribbean's mobile permit infrastructure and the 17 amount of permits that we have, another thing is 18 the incidental catch by fishers that don't have 19 the permit, that don't report, not because they 20 don't want it, it's just that, that's the way it 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

37 is. 1 2 You know, the amount of fishermen that interact, you have to assume that it's way more, 3 because there is incidental interaction left and 4 5 right with different shark species. This is part of the things that we need to address. 6 7 I want to comment that the steps that 8 are taken, simple as my experience in the water tagging the sharks that I interact, we already 9 have a recapture of one shark that we couldn't 10 11 read the number of the tag because it pulled the 12 hook on the side before we was able to read, but 13 we know, pretty much, that it was a tag. 14 It was a very new tag, exactly where 15 we put the tag, and just that event for me to 16 educate the fishermen and say, you know what, what literature says, that most, probably, the 17 quantity of them is not so much, it's just sharks 18 19 that interact with you more because they go for 20 the boat to feed, or whatever, those are possibilities. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

	38
1	This gives me tools to educate people
2	and this is what I'm talking about, that we are
3	taking the right steps pursuing science. It's
4	just give local knowledge and elements to do the
5	things on the right way.
6	And I want to highlight this, I am not
7	a shark fisherman. I'm a charter operator that
8	incidentally interact with sharks. I don't have
9	any interests on this fishery. And please, be
10	very mindful about that. Thank you.
11	MR. BROOKS: Thanks, Marcos. Sonja
12	and then up to Rusty.
13	MS. FORDHAM: Thank you. I just
14	wanted to offer my general support of Bob's
15	comments for caution and a focus on science
16	first. I also wanted to just compliment the
17	presentation. I think it was really useful and
18	needed recap of what we talked about before, but
19	also a nice compilation of the science that's
20	going on in the region.
21	And I know some of those people and I
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

didn't know about that work, so I appreciate 1 2 that, and I also appreciate the presentation that's coming about SPAW, so thanks for putting 3 that on the agenda. 4 5 MR. BROOKS: Rusty. MR. HUDSON: Now that I thought about 6 it a little bit, this Caribbean sharpnose, I'd 7 love to put to bed the controversy between it and 8 the Atlantic sharpnose, because one day soon 9 probably be doing 10 we'll а reassessment of 11 Atlantic sharpnose. Same with the blacknose, the 12 genetics should answer some of that, but we're 13 going to need some necropsy comparisons. 14 And of course, it's going to be interesting on the genetics of the Caribbean reef 15 in, like, the Bahama, U.S., Florida stock, if 16 they're the same stock. All this work's going 17 18 to be great for our next stock assessments coming up on blacknose and sharpnose. 19 Thank you. 20 MR. BROOKS: Thanks. Delisse, Ι 21 think you're getting some pretty clear feedback **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

1	here. Kind of, stay the course, push the
2	science, slow and steady. Were there other
3	any other feedback you needed from the AP this
4	morning? Okay. Great. Thanks, everyone, for
5	the good conversation.
6	At this point, we are ahead of
7	schedule, so let's take that and unpack last
8	night, if we could. Next up, I think we want to
9	go to the modifications to the shark fishery
10	closure criteria rulemaking, and, Lauren, are you
11	up for that?
12	MS. LATCHFORD: Hi, everyone. I'm
13	Lauren Latchford. And today I will be presenting
14	on the
15	MR. BROOKS: Can you we need to get
16	you a little closer to the mic.
17	MS. LATCHFORD: Oh, sure. Sorry.
18	Kind of short. Sure. I'm Lauren Latchford and
19	today I'll be presenting on the proposed rule to
20	revise the Atlantic shark fishery closure
21	regulations.
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	So this proposed rule examines the
2	landings threshold that prompts a shark fishery
3	closure action and the notice period before a
4	shark fishery closure becomes effective.
5	The proposed rule, published on
6	Friday, February 23rd, and is open for public
7	comment until Monday, March 26th. So to provide
8	a bit of reporting history, NMFS began managing
9	the Atlantic sharks in 1993.
10	We established the requirement for
11	federally permitted dealers to report commercial
12	harvests every two weeks. And because these
13	reports were paper-based, data was often a month
14	or more out of date.
15	Fisheries closed when 100 percent of
16	the quota was reached and any shark fishery
17	closure was effective no less than five days from
18	notice of filing with the Federal Register.
19	In 2008, Amendment 2 to the 2006
20	consolidated HMS FMP had the same requirement for
21	federally permitted dealers to report commercial
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.
	(202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	harvests every two weeks. However, the fisheries
2	closed when it reached or was projected to reach
3	80 percent of the quota.
4	Shark fishery closures were effective
5	no less than five days from notice of filing with
6	the Federal Register. And in 2013, all Atlantic
7	HMS federal dealers were required to report
8	commercial harvests on a weekly basis through e-
9	dealer.
10	Fisheries still closed when a shark
11	fishery reached or was projected to reach 80
12	percent of the quota, and shark fishery closures
13	were effective no less than five days from notice
14	of filing with the Federal Register.
15	Over the past couple of years we've
16	received numerous comments requesting that we
17	modify the current 80 percent threshold and five-
18	day notice. This proposed rule provides
19	alternatives to update and revise those
20	regulations, with a goal of improving the ability
21	to fully harvest available quotas while still

(202) 234-4433

www.nealrgross.com

avoiding overharvests in the fisheries.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

So the proposed rule examined six alternatives from the closure threshold and three alternatives for the closure notice. This slide shows the six alternatives for the closure threshold and we'll be starting with the top and going clockwise.

So the first alternative is a noaction alternative, to maintain the 80 percent quota. And the second alternative would change the closure threshold to 90 percent of the quota.

The third alternative would change the closure threshold to 70 percent of the quota. The fourth alternative would increase the closure threshold to 90 percent in the Atlantic, but maintain 80 percent in the Gulf of Mexico.

Atlantic states require shark dealers to hold a federal shark dealer permit, however, shark dealers in the Gulf of Mexico are not required to hold a federal permit if they do not buy from federally permitted vessels.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	These dealers are only require to hold
2	a state dealer permit, and by not having federal
3	permits, state dealers don't have to report to
4	NMFS electronically every week and can instead,
5	report electronically on a monthly basis.
6	Additionally, Atlantic states close
7	state waters to commercial fishing when federal
8	waters close, but in the Gulf of Mexico, some
9	states allow limited shark landings in state
10	waters after the federal closures.
11	The fifth alternative would establish
12	objective criteria to evaluate whether a shark
13	species and/or management group could close when
14	landings reach or project to reach 80 percent, or
15	remain open until 90 percent of the quota is
16	reached.
17	Objective criteria could include
18	things like stock status or patterns of over and
19	under harvests in the fishery over previous five
20	years.
21	So the sixth alternative, and our
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

preferred alternative, would allow the shark fishery species and/or management group to remain open after they've reached or projected to reach 80 percent of the quota, as long as species and/or management group's landings are not projected to reach 100 percent before the end of the commercial fishing season.

For the closure notice, we have three alternatives that we're considering. The first alternative is a no-action alternative, and this would maintain the five-day period between notice of filing with the Federal Register and the closure going into effect.

The second alternative is our preferred alternative, and this would change the minimum notice time between filing and closure to three days. And the third alternative would allow immediate closure of the shark fishery upon filing with the Federal Register.

For the preferred alternatives, we've chosen the 80 percent threshold with the ability

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

to stay open because it provides more flexibility 1 2 to reach full harvest of our quota without going 3 over, and we've chosen the three-day notice alternative for more timely action and it does 4 5 not interrupt the majority of fishing trips. We didn't choose the other threshold 6 7 alternatives because they would either cause under or overharvests, or could complicate 8 closure procedures, and we didn't choose the 9 other notice alternatives because 10 they don't provide a fishing cease to the fishery and could 11 12 also interrupt fishing activities. 13 Ultimately, we want to know if the 14 preferred alternatives improve management of the fishery and improve the ability to fully harvest 15 available quotas. 16 So currently, we're requesting public 17 comments until March 26th, and comments can be 18 provided via the Web, fax, or mail, and you can 19 identify the comments with NOAA-NMFS-2017-0070. 20 And now I'll take any questions that you have. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	47
1	Thanks.
2	MR. BROOKS: Great. So questions,
3	and I'm assuming you'd also like comments on the
4	alternatives?
5	MS. LATCHFORD: Yes.
6	MR. BROOKS: Okay. So let's see,
7	I've got Jason, Pat, Rusty, and Bob.
8	MR. ADRIANCE: Thanks. Just about
9	the three-day notice, I'll use this week's
10	closure as an example. Because we don't
11	automatically close, when you close, we have to
12	file paperwork, and while the secretary of our
13	department does have that authority to do that,
14	to move that paperwork, in most times, and given
15	that this is over a weekend, if it were the three-
16	day, there would be some inconsistency there, so
17	I think the five days actually works pretty well
18	and sometimes can be short too, depending on when
19	that falls.
20	As far as your preferred alternative,
21	at least in Louisiana, that's pretty much no
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

	48
1	action because the seasons, it's never going to
2	go the whole season, but I'll stop there.
3	MR. BROOKS: And just to clarify,
4	Jason, the thinking on the five days, given the,
5	sort of, time steps, you need that buffer to be
6	able to actually put it in place?
7	MR. ADRIANCE: Yes, well, that helps
8	us. I mean, you can certainly choose three days.
9	It would just likely lead to some inconsistency
10	for a period of time, whether that's a couple
11	days or a week.
12	MR. BROOKS: Thanks. Pat.
13	MR. AUGUSTINE: Yes, thank you. Good
14	presentation, Lauren. Thank you. My question
15	was similar to that. What is the percentage of
16	dealers that are reporting within a five-day
17	period? Is it 100 percent or something far
18	greater than that?
19	MS. BREWSTER-GEISZ: So I'm going to
20	look to Jackie to see if she has the percentage,
21	but just so you know, dealers are required to
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

report on a weekly basis, so the week is Sunday 1 2 through Saturday, and then they need to report by 3 midnight on the following Tuesday, what they purchased from that Sunday to Saturday. 4 5 So it's not that they -- some dealers do report, you know, every day, they login and 6 they figure it all out, but some just do it one 7 day to make sure they meet the Tuesday, and I 8 think Jackie is furiously thinking about the 9 10 percentage. We do have a pretty high compliance 11 12 and I'11 let her come back with the rate 13 percentage later. Oh, she's coming up now. 14 MS. WILSON: So I guess, Pat, when you talk about the five days, are you talking about 15 16 when they get a notice? Is that the five days you're referencing? I don't know that the number 17 that would report within that five days, but on 18 weekly basis, about 11 19 percent of the а 20 population, overall. Now, these aren't just shark dealers, 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	but 11 percent come in late, that's somewhere
2	between, say, 40 to 60 dealers out of about the
3	500 active dealers that we're monitoring over
4	time.
5	MR. AUGUSTINE: Follow-up, okay, but
6	the question is, follow-up question, has that
7	resulted in overages, that late reporting, and if
8	it has, has it been significant? Now, if it
9	hasn't, no concern.
10	MS. BREWSTER-GEISZ: So the past few
11	years, I don't think we've had any overages.
12	And, like, for example, in the on the Atlantic
13	side for large coastals, they've remained open
14	the entire year without overages.
15	MR. AUGUSTINE: Well, that was my
16	concern. If five days is working, why go to
17	three, with a risk of, as Jason said, if it's
18	going to create a problem, that won't be a
19	problem, is one thing, but if five days is
20	working, and we really aren't going to accomplish
21	anything other than having quicker reporting, net

(202) 234-4433

www.nealrgross.com

	51
1	result, same thing, why change?
2	MR. BROOKS: Thanks, Pat. I've got
3	Rusty, Bob, Katie, Dewey, Sonja.
4	MR. HUDSON: Thank you, Bennett.
5	Personally, I like the five day. I'll get that
6	out there right now, but Louisiana, you know,
7	their first of the year, we're not catching
8	blacktip much, you know, because the state waters
9	in Florida closed, since '92, Louisiana and
10	Alabama provide us, and a little bit maybe
11	Mississippi, our blacktips.
12	We count on them being able to catch
13	their blacktips in the spring because we're doing
14	other you know, in the winter and the spring,
15	January through, say, March, like we're at now,
16	and then once our guys are shifting from the other
17	fisheries, like the golden tile and other stuff
18	they're doing, then they go and do their sandbar
19	for the research fishery, the mixed large
20	coastals, but I would like to see that blacktip
21	quota caught in Louisiana.

(202) 234-4433

1	And right now, you've got 81 metric
2	ton left of blacktip, it's not overfishing,
3	overfishing is not occurring, and if, between the
4	state guys and the federal guys, they catch
5	pretty good, between now and the 13th, then just
6	maybe there may be 50 metric ton left, but that's
7	the point.
8	You know, this market is, you know,
9	important for our domestic meat market. And it
10	has, you know, that same values it's always had
11	with the blacktip. It's not like a sandbar or,
12	you know, full-grown hammerheads, as grade A's,
13	but grade B's, and it's a good value.
14	So with this 80 percent thing, you're
15	just not going to be able to reach that blacktip
16	because, for us, when you're projecting us,
17	you're projecting us to December 31st, normally,
18	for the rest of the East, Gulf of Mexico, and up
19	the Atlantic side, and we're doing pretty good
20	trying to catch our quota, but again, we're
21	leaving fish on the table.

(202) 234-4433

www.nealrgross.com

1	So every time we do that, we're, you
2	know, kind of disenfranchising the unspoken thing
3	to the consumer, and so that's really kind of
4	where we're at. Thank you.
5	MR. BROOKS: So, Rusty, sorry, I just
6	want to take that comment and try to drive it
7	into the alternative, so therefore, is there an
8	alternative you prefer on the threshold
9	alternatives?
10	MR. HUDSON: I think the five day
11	works fine, because sometimes you got weather
12	issues.
13	MR. BROOKS: Sorry, not the
14	notification, but the alternative, so
15	MR. HUDSON: And I was hoping we'd see
16	85 or 90 percent, you know, be used.
17	MR. BROOKS: Okay.
18	MR. HUDSON: The 80 percent's getting
19	old and I believe that we have the electronic
20	reporting. I can't help the fact that you got
21	people that aren't complying. I think it's
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

	54
1	mostly in the Gulf of Mexico, historically,
2	recently, but maybe there's some guys up and down
3	the East Coast. They need to comply.
4	And there's teeth in the law. You
5	know, we've been having to do this, both the
6	council and, you know, this HMS level, and so
7	we'd like to catch our allocations, because we're
8	ultraconservative on our allocations also. So
9	thank you.
10	MR. BROOKS: Yes, Karyl.
11	MS. BREWSTER-GEISZ: So I am hoping
12	that we'll have an update from enforcement that
13	will touch base on some of the compliance for e-
14	dealer. In terms of Louisiana and closing the
15	blacktip, we're actually closing blacktip as a
16	result of requests from fishermen and state in
17	that area.
18	So it's not that we're closing just
19	because we want to close, it's closing as a result
20	of requests that, once we close large coastals
21	and hammerhead, please close blacktip at the same
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

55 time. 1 2 MR. BROOKS: Jason, you want to jump in on this? 3 MR. ADRIANCE: Yes, to that point, I 4 5 think the biggest issue is once we shift into this blacktip and aggregated, that causes a lot 6 of issues, given the mixed fishery. 7 I think if you can get some assessments of some of those 8 aggregated and readjust the structure again to 9 where maybe bulls are pulled out and it's a 10 11 bull/blacktip, Ι think you'll qet better 12 utilization of those species that can be 13 utilized. It's been an issue since the switch 14 and something needs to be done with it, but I 15 16 didn't see anywhere on SEDAR or anytime soon, you're going to get to assessing bulls or any of 17 those other species. 18 I understand there are others that 19 20 need to be assessed, but it's something to consider and I know fishermen had asked for that 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

aggregated and they've since come back and 1 2 mentioned that that was a horrible move, but that was -- hopefully that helps to that point. 3 Thanks. MR. BROOKS: Bob. 4 5 MR. HUETER: So there are two types errors associated with this process, premature 6 7 closure of а fishery hurts the fishermen, overages hurt the fish, but overages also hurt 8 the fishermen as well because it can drive the 9 stock down that's available in the future and it 10 also can, potentially, take away from future 11 12 quotas when you have an overage. 13 So you really want to avoid the type-14 2 error, the overage, because it hurts both the 15 fisherv and the fish. So looking at the 16 preferred alternative which sounds good, what -the devil's in the details, how do you project? 17 How is it -- what is the projection process so 18 that when you pass 80 percent, does somebody sit 19 20 down with a computer model and just linearly project where the landings are going to be at the 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	end of the year or is there an accommodation for
2	knowledge about how the fishery might shift in
3	the ensuing months?
4	I mean, I think this projecting thing
5	is a little bit mysterious, how that's actually
6	going to take place.
7	MS. LATCHFORD: So, yes, we do look
8	at the landings every week and we shift the
9	projections based on the landings. And then we
10	do that every week through the entire year, and
11	so if we find that we're closer to the end of the
12	fishing year and they're still quota left where
13	we don't believe it would exceed 100 percent,
14	then we would let the fishing season continue
15	through the end of December 31st.
16	MR. HUETER: Okay. Just a follow-up
17	then, so you're saying that once you reach the 80
18	percent criterion, then it's done on a weekly
19	basis, look at it every week and see where things
20	stand.
21	MS. BREWSTER-GEISZ: We actually
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

start long before 80 percent is reached. 1 2 MR. HUETER: Okay. 3 MS. BREWSTER-GEISZ: And we, as Lauren said, do it through the year, so when 4 5 things start reaching 40 percent, that's when we start really working on the projections, and we 6 project using the rates each week. 7 So if we have different 8 projections, the average rate for the whole year. 9 If things were to continue at the lowest rate 10 11 from earlier on, if things are really going wild, 12 what is the high rate, what does it look like if 13 we only use the highest rates? 14 So we have a range, we're looking at weather patterns, is there a hurricane coming? 15 16 Well, then maybe we don't need to worry about closing right now because hurricanes are going to 17 slow things down. 18 So we're looking at a bunch of things, 19 not just the rate of the fishery, but what's 20 happening, what fisheries are opening that we 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

know about, that people might be switching to, so 1 2 it is -- it's something we've learned a lot about 3 over the past few years and I think we're getting a little better with our projections. 4 5 MR. BROOKS: So, Karyl, it sounds like it's a mix of some science and projections, and 6 a little bit of art, and just sort of knowing 7 what's else is going on out there, is that right? 8 MS. BREWSTER-GEISZ: Correct. 9 MR. HUETER: 10 Okay. So let me just say with that very nice answer, an explanation, 11 12 that I would support your preferred alternative, if that's the process you're using to come to 13 14 grips with when things are -- need to be closed 15 and then you can do it five days later. 16 MR. BROOKS: Thanks, Bob. I have Katie, Dewey, Sonja, then over to Bob, and then 17 18 down to Randy. Thank you very much 19 MS. WESTFALL: To me, I don't think this is 20 Lauren and Karyl. the right conversation to be having. I think we 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

don't have new information on the stock status 1 2 for some of these species, specifically for scalloped hammerheads, which are experiencing 3 overfishing and are on the overfished list. 4 5 And Ι think before we have this conversation, we need to take a comprehensive 6 look at how we're doing with catch versus the 7 TAC, and I think that needs to take into account 8 by catch that's occurring in other fisheries, and 9 think it. needs take 10 Т to into account recreational catch. 11 12 And I'm afraid that I think we're not 13 really, for scalloped hammerheads, taking into 14 account some of the pretty substantial mortality that can occur from catch-and-release fishing. 15 16 I think we've seen a significant catch from Atlantic and Gulf of Mexico recreational fishing. 17 I think it's moving in the range of -- I think it 18 was over the past ten years, recreational catches 19 20 for shark and release fishing, excluding Louisiana after 2013, and excluding Texas, it's 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

ranged from 20,000 to, in some cases, up to 90,000 hammerheads caught.

3 And we know that scalloped hammerheads, and hammerheads in general, 4 have 5 high at-vessel and post-release mortality. So I think before, you know, look 6 we at these 7 threshold changes, we need to kind of take a step back, look at, you know, how are we doing in terms 8 of catch across all sectors, where are we in terms 9 of rebuilding, and then I think it would be 10 perfect to have this conversation. 11

MR. BROOKS: So, Katie, that's sort of a hold state. No action for now.

MS. BREWSTER-GEISZ: Thanks. So in regard to that, that is a very good point. I'm not sure how many of you have noticed, but we have included a table of all the TACs and the sector ACLs for sharks in the SAFE report.

We are planning, in the fall, to talk about an amendment I don't think we're discussed yet, Amendment 14, if I remember correctly, and

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

12

13

14

15

16

17

18

19

20

21

that is going to be looking at shark TACs, and 1 2 ACLs, and ABC control rules, and all of that. So we are in the process of doing 3 that. Overall, in terms of the TACs, 4 we're 5 pretty good. We do have a couple problems here and there, which is why we're looking at it at 6 Amendment 14, so it is on the table. 7 MR. BROOKS: Thanks, Karyl. Thanks, 8 Katie. 9 Dewey. this 10 MR. HEMILRIGHT: Yes, 11 conversation leads me to want to have a study 12 done the same as was put out yesterday by the --13 that Brad cited for the bluefin tuna, because 14 there's a lot of questions here that I have as -- you talk about 11 percent of the landings go 15 16 from late dealer reporting, but how many pounds do them late dealers -- what's their poundage 17 that they're lately reporting? 18 19 I mean, you got two separate things 20 here. It's almost needs a graph of where the landings are coming from and what's the date, 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

like, a more comprehensive look into this that 1 2 won't elicit so many questions that is spelled 3 out on the table so you can see, because there is no, hardly zero, shark landings north of large 4 5 coastals, north of North Carolina. We're very limited. Very limited on 6 the East Coast, to Florida in certain things. 7 Ι would separate out the Gulf and I would separate 8 out Louisiana in the Gulf for the different state 9 landings, patterns, things over the years that 10 11 maybe they're finally addressing a little bit at a time, but there's still a ton of questions for 12 13 that. 14 And so, you know, you need to separate out and do a more comprehensive study and present 15 16 it here to the HMS advisory panel. And another thing, for late dealer reportings, you know, in 17 Amendment 7, A7, you took people's livelihood as 18 part of you all's criteria for sending in late 19 20 loqbooks. 21 So why don't you put some teeth in **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

1	late dealer landings and take their permits for
2	a year, after 14 days, or they're not fulfilling.
3	I mean, this continues to go on. Second of all,
4	Katie mentioned a 90,000 fish number for
5	hammerheads or what was that number, Katie?
6	And where does that come from? Is
7	that the same number in the LPS that we use to
8	report our mako landings to ICCAT?
9	So I guess it's easy to throw out that
10	number when you can cite a study where it come
11	from, but how about the validity of that? If
12	we're going to use the same number of 90,000 for
13	LPS and MRIP, are we going to use that same number
14	that we report to ICCAT?
15	So basically, I'm for keeping the
16	season open until 100 percent, a five-day notice,
17	separate out the regions from Virginia, North
18	Carolina, north, give a presentation of sharks
19	caught there, large coastal seasons, dealer
20	reporting, go from the East Coast of North
21	Carolina all the way down to the Keys, separate

(202) 234-4433

www.nealrgross.com

out the Gulf, and separate out Louisiana, but 1 2 make sure you don't mess with the confidentiality 3 that you have there sometimes that seems to always rise up. 4 5 Also, you also mentioned that in the -- there's some states that still have state 6 7 landings even after closures. What state would that be? 8 9 MS. BREWSTER-GEISZ: So I want to correct a couple things that you were saying, 10 11 We have done the research. If you Dewey. 12 remember from September, we had a graph where we showed where we closed and how much the landings 13 14 were after the closure. So unfortunately, we do not have that 15 16 graph handy right at the moment, but it is in the EA that we did for that, so we have looked at all 17 The 11 percent that Jackie noted, that 18 of that. was 11 percent of dealers that report late across 19 all of the HMS, that is not that we receive 11 20 21 percent of the shark reports late.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	A lot of those late dealers are
2	actually dealers that haven't didn't purchase
3	any fish the previous week. We do have a lot of
4	enforcement working on that. If there are
5	dealers that have a number of late or missing
6	reports, we actually put a hold on their permit,
7	so they are not allowed to get their permit until
8	they have finished reporting all that.
9	And we have enforcement, so hopefully
10	we will hear more about what enforcement has been
11	doing the last month in terms of all those dealer
12	compliance. And I know you had a lot of other
13	questions. I think we've already talked about
14	the LPS and MRIP, and issues there earlier, and
15	I don't remember what your last question was.
16	MR. HEMILRIGHT: It was, what other
17	states you said are still open after the closure.
18	MS. BREWSTER-GEISZ: So the state
19	that immediately comes to mind is Alabama. They
20	do allow a limited number of sharks to be landed.
21	I think it's mainly with gillnet, once the main
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

fishery is closed. 1 2 MR. HEMILRIGHT: And where could we 3 find that number at, even though you say a limited number, what's the poundage on that? 4 5 you all have that. MS. BREWSTER-GEISZ: 6 7 that on the top of my head. I think when we have 8 those in the landings update, you know, we do the landings update every month, so if, once we 9 close, you can see those changes that 10 11 through a log. That would be from those landings 12 after the closure. 13

MR. HEMILRIGHT: And is that spelled 14 out by listing Alabama and their landings?

15 MS. BREWSTER-GEISZ: We try very hard 16 not to blame specific states for regulations that are not consistent with ours. 17

Dewey, can I just speak 18 MS. WILSON: quick? There's 19 to that real also а confidentiality there, so we can't break things 20 out by an individual state, by individual dealer, 21

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

I'm sure

come

I do not have

1	so we wouldn't be able to release those numbers.
2	MR. BROOKS: Thanks, Jackie. Rusty,
3	you had a point on this?
4	MR. HUDSON: The dealer permits for
5	shark, it's been open access the whole time,
6	whereas, you know, our fishermen are limited. I
7	don't think we need that many dealers. I believe
8	you have, probably, a lot of zero reports from
9	some of those dealers.
10	And I'm not sure what kind of dealer
11	situation you're going to setup in the Caribbean,
12	but that might need to be rethought. It could
13	potentially be some kind of action in the near
14	future to try to limit the dealers.
15	MR. BROOKS: Thanks. Let's go to
16	Sonja.
17	MS. FORDHAM: Thank you. Thanks for
18	the presentation. I will try my best to submit
19	written comments, but at this point, I can't
20	really see supporting increasing the threshold.
21	It makes me uncomfortable in terms of the
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

associated risk and all of the reasons I think that there should be caution.

And I think Bob mentioned, you know, to avoid situations that hurt both the fish and the fishermen, and I would just add, sort of, bringing in Katie's comments, that there's also risk to the -- of I catch to the target for the quota of the fishermen, but also, what this -the sharks, in particular, that taken are share Katie's incidentally, SO Ι concern in particular about hammerhead sharks and looking forward to hearing more about that next time.

But there are also a number of prohibited shark species, of course, that are still overfished, some severely so, so I think there's added risk there, which makes me lean toward the status quo threshold or perhaps that for the Atlantic and more action.

I'm a bit cloudy on the last discussions, but I think we had some problems in the Gulf and I'm wondering -- my question is that,

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

www.nealrgross.com

you think this three-day notice change will help 1 2 avoid overages in the Gulf or am I -- no. That's -- is there anything in this rulemaking that you 3 think will help things in the Gulf? 4 5 MS. LATCHFORD: So it wasn't specific to the overage in the Gulf. I think the three-6 7 day preferred alternative was just to provide increased efficiency in closing the fishery. 8 MR. BROOKS: And, Sonja, did you want 9 to weigh-in at all on that -- on the notification, 10 11 maintain status quo or any shift? 12 MS. FORDHAM: Yes, well, I'm leaning 13 towards the preferred alternative, but it's a bit 14 -- it just seems a bit misleading because the opener sort of says we're going to try to do 15 16 things that will, you know, increase efficiency, but also avoid overages, and I don't see anything 17 18 here that would improve or quard against 19 overages. 20 Ι qet your point that, in the Atlantic, 21 there haven't been overages for а

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

71 while, but in the Gulf, or --1 2 MS. BREWSTER-GEISZ: Right. So it 3 could help prevent overages if fishing rates are really high, because the fishing rates are high 4 5 and we were struggling to get a notice out. The sooner we can get the notice out, the less likely 6 7 we are to go over. That's why -- and three days makes it 8 equivalent to fluke and tuna. So, Jackie, Dewey, 9 in response to some of your questions, is Dewey 10 11 still there? 12 BROOKS: He stepped out for a MR. 13 minute. 14 MS. BREWSTER-GEISZ: So she did some back of the envelope calculations, it looks like 15 16 about 2 percent of shark dealers report late, and of those late reports, on average, they were ten 17 days late, but we don't yet have the poundage 18 associated with that. 19 Dewey, did you catch 20 MR. BROOKS: Back to the queue, I've got Bob, 21 that? Thanks. **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

	72
1	Randy, Marcus, Luke, Jason, Marcos. Oh, I'm
2	sorry, that's Rick, not Marcus. Bob.
3	MR. BOGAN: Just a quick question,
4	going from a three-day closure to a five-day
5	closure, would that result in do we know if
б	that would result in more dead discards?
7	MS. LATCHFORD: So the preferred
8	alternative would be moving from a five to a
9	three, not the reverse. Okay. No worries.
10	Would it result in more dead discards? I don't
11	believe so.
12	MR. BROOKS: Okay. Bob, was that it?
13	Okay. Randy.
14	MR. GREGORY: Just real quick, not to
15	beat this thing to death about the three or five-
16	day, but maybe check this was a question that
17	happened in our agency as well when we saw this,
18	and just trying to figure out how that works with,
19	you know, complying with you all's regulations.
20	MR. BROOKS: Thanks. Marcus. No?
21	You good. Okay. Luke.
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	MR. HARRIS: To my knowledge, Alabama
2	allows a 10-percent overage for gillnet boats
3	once the federal fisheries close. Also, I think
4	there's about 30 boats fishing gillnets in
5	Alabama, so I think that number of sharks would
б	be negligible.
7	MR. BROOKS: Thanks, Luke. Jason,
8	you wanted to get back in?
9	MR. ADRIANCE: Yes, thanks. I feel
10	like I have to say this every year. We start our
11	closure process when we get the notice from
12	Karyl's group. So if there is a difference in
13	state waters and federal waters, it's a day or
14	two here or there.
15	Most of landings are coming through
16	federal dealers. There's very few that go to a
17	state dealer, so I don't think there's an issue
18	there. And our water is actually closed from
19	April through June as a protective pupping
20	closure, so, you know, I'm not sure what this
21	issue is with picking on us every year. We're

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1 pretty compliant.

2	But also, I'd like to know, when was
3	the last overage, at least in the Western Gulf of
4	Mexico, and what was the percentage? I think it
5	was only a couple percent last time it happened.
6	We've actually had some underages.
7	MR. DUBECK: Sorry. We mentioned
8	this a couple APs ago, it was a couple years ago,
9	it was the western hammerhead. That went over
10	about 40 percent, but because the quota is a
11	combined between the East and West, the East, the
12	Florida side, was under, so it covered any
13	overages, so there wasn't a reduced quota the
14	following year because of the way it's setup.
15	It's split for management purposes.
16	It's not the stock blocks.
17	MR. BROOKS: Thanks. Jason, anything
18	else? You good? Rick.
19	MR. WEBER: Just wanted to comment on
20	the thresholds. I think what we've seen in
21	bluefin is pretty good. As far as if you're
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

asking me would I rather have an automated system 1 2 or a person who can be judicious, I would prefer a person who is judicious, who can be held 3 accountable over a simply automated system, so I 4 5 like the preferred alternative. MR. BROOKS: I think I see one more 6 card. 7 Glen. Just a quick question, MR. HOPKINS: 8 what does happen under the current way things are 9 setup if we go over or if we go under? Is there 10 11 a carryover the next year if you go under or is 12 there a reduction the following year if you go 13 over? 14 MS. BREWSTER-GEISZ: So if you go 15 over, the quota is always reduced the following 16 year. If you go under, it depends upon the stock So if the stock is healthy, you'll get 17 status. the carryover the following year. 18 So an example of that would be smooth 19 20 doqfish. It's a healthy stock. If you go under, we can carryover. If the stock is overfished, 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

overfishing is occurring, or if the status is 1 2 unknown, then if you go under, it doesn't matter. 3 The quota will revert to the base the following year. 4 5 MR. HOPKINS: Okav. If the stock's in trouble, then you're probably not fishing on 6 7 it anyway, right? I'm trying to -- I guess the way you're putting it, though, you're really, for 8 the fishermen's sake, you ought to try to get 9 just as close to that level as possible, since 10 11 there's only repercussions if they go over, but 12 there's none if they go under. 13 that's what I just wanted So to 14 clarify. Thanks. 15 MR. BROOKS: Thanks. Kirby. 16 MR. ROOTES-MURDY: Just а quick follow-up question to that, there's a limit to 17 how much can be rolled over year-to-year, right, 18 in terms of a percentage of the actual quota? 19 20 MS. BREWSTER-GEISZ: Correct. Right 21 now it's 50 percent.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	MR. BROOKS: Rusty.
2	MR. HUDSON: Karyl, I believe on the
3	rollover, if we have an underage, it has to be,
4	like, the western blacktip it's or the Gulf of
5	Mexico blacktip, not overfished, overfishing not
6	occurring, and we can't have a complex, and I
7	really hate the linkage, it really hurts us, you
8	know?
9	MR. BROOKS: Dewey?
10	MR. HEMILRIGHT: Yes, just want to go
11	on record as to Jason in Louisiana, they done
12	a much better job over the years of finally
13	catching up with what their landings are, so
14	maybe that's the reason for looking in the past,
15	but you all have done a much better job of getting
16	in the reality of the landings and what your state
17	does, so hopefully nobody will pick on you
18	anymore.
19	MR. BROOKS: We'll add that to the
20	ground rules. Anyone else want to jump in? I
21	think we've got a pretty good bunch of feedback.
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	What I was hearing on the threshold notice, I
2	think a number of people weighing-in on staying
3	at five days. It helps with the flexibility.
4	Don't fix it if it's not broken kind of feedback.
5	At least one person, maybe two, opting for the
6	preferred alternative as a more cautionary
7	approach.
8	On the threshold, a fair bit of
9	support for the preferred alternative. It's more
10	realistic. It gets you closer to the quota, and
11	particularly, with a caveat, if the projections
12	are credible, if that can be handled in a way.
13	At the same time, definitely a few
14	people weighing-in around support for the no-
15	action alternative, primarily coming from a
16	precautionary approach, wanting to better
17	understand, you know, what's at play with all the
18	different stock, and bycatch issues, and then a
19	couple of different voices that, sort of, 85, 90,
20	or up to 100.
21	So I think you've gotten a pretty good
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

suite of comments there. Anything else anyone 1 2 wants to weigh-in with? If not, let's say thank 3 you and let's push to enforcement updates. Wynn, are you going to come up first or -- okay. And 4 5 then, do we have Katie on the phone or just a handout? Okay. Nobody else. 6 No. Okay. 7 LIEUTENANT CARNEY: Hello. Wynn Carney, NOAA Office of Law Enforcement and this 8 She's with General Counsel. 9 is Loren Remsberg. And I want to start off today by acknowledging 10 11 So Coast Guard will not be here two people. 12 today, I don't think, and Lieutenant Commander 13 Trish Bennett wanted me to say hi to Marty and to 14 Dewey, so she says hi. She couldn't come today because she's 15 16 at the South Atlantic Fisheries Council Meeting and Katie Moore is at the -- I believe she's in 17 California somewhere. 18 So they will not be giving a report. 19 I will not be giving the report for them, but it 20 21 is available for you. And then our report is **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

also available online, so if you go -- I believe it is, right?

Okay. It's on the agenda, so if you go to it, we don't have a PowerPoint, but we do have a PDF that's available, and if you go to it, it's got different parts to it. To begin with, it's got a table of contents, but it also has our priorities in regards to sustainable fisheries and what we're doing with, you know, how HMS relates to our priorities.

And if you go to our priority manual, you can find that on the law enforcement website. I've got a picture of it on the PDF. That's the first page of the priorities document. It just came out. It's brand new. And a lot of the parts of that document came from you, the stakeholders, and the states, and the users.

So in the priorities regards to sustainable fisheries, I highlighted a few of them. One of them is vessel and dealer reporting compliance, to include highly migratory species

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

www.nealrgross.com

caught by recreational fishermen.

1

2

3

4

5

6

7

8

9

10

11

21

The second is permitting compliance and the third is monitoring enforcement of illegal sale of fish. So that is a lot of what we're looking at in regards to HMS.

In addition to that, with our sustainable fisheries priorities, we do have observers, observer safety, is one of our highest priorities as well. And we do have a few other priorities in there, but this, for the most part, is in regard to HMS.

So a lot of what we do in our day-to-12 13 day activities as officers and as agents, is we 14 focus on these priorities. The reason why is 15 because, as you know, there's а lot of 16 regulations in fisheries, from the GARFO regulations to the Southeast regulations, to the 17 highly migratory species regulations, and that 18 19 doesn't begin with even come to our IUU 20 regulations and so forth.

So what we're trying to do is focus

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

our efforts into one spot, or at least a few 1 2 spots, so we're not like a shotgun approach, you 3 know, at a turkey shoot. We can kind of focus on certain things 4 5 to make sure that we hit our priorities. We have a breakdown of the closed HMS offenses and that's 6 7 from compliance assistance, written warnings, summary settlements, and cases we've sent to 8 General Counsel. 9 I'm not going to talk about those 10 11 That's why Loren's here, but this is just cases. 12 between the Southeast Division and the Northeast 13 Division. So my area, specifically, is in the 14 And I'm the supervisor of the 15 Mid-Atlantic. 16 uniform division between New York and Virginia. Right now, we don't have any uniformed officers 17 in North Carolina, so we collaborate with the 18 Southeast Division, with North Carolina Marine 19 Patrol, and with the Coast Guard, and work down 20 in North Carolina occasionally. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	So you can see there's an overview of
2	the summary settlements. You know, it doesn't
3	give specific names of persons or entities, it
4	just gives the states and what was given as far
5	as the summary settlement. Some of these summary
6	settlements, you'll see, will say CA on the side
7	of it, that means compliance assistance, and the
8	reason why that's there is because a lot of times
9	we'll come up on a violation and there may be
10	multiple violations, and instead of giving a
11	summary settlement, which is a ticket, for every
12	violation, we'll give compliance assistance.
13	So an example is if, you know, the
14	Delaware, the first thing from the top of
15	Delaware, the purchase of Atlantic HMS without a
16	valid dealer permit. That was a summary
17	settlement of \$750, and then the sale of Atlantic
18	HMS to a non-permitted dealer, and the sale of
19	Atlantic HMS without a valid commercial HMS
20	permit, so all those were together.
21	On Page 7, this is where we're going
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS
	(202) 234-4433 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 www.nealrgross.com

to talk about our focused operations this year, 1 2 and this goes back to priorities. And what you 3 were just talking about with the shark dealer reportings, we have -- we got -- we were referred 4 5 24 non-compliant dealers to the Southeast Division and to the Northeast Divisions. 6 These 7 weren't all of the non-compliant dealers, but these were the most egregious non-compliant 8 dealers. 9 And we are currently still in the 10 11 process of working on this, but one thing that we 12 are doing is, we're going in, in-person, to every 13 one of these dealers, we're going to have trouble 14 in New York, because one of my officers in New 15 York just moved to Louisiana, so I'm going to 16 have to try to figure out how to make it to Montauk occasionally, but we're going to meet 17 face-to-face 18 these dealers and sav, it's 19 important to report on time, it's important not 20 to be late, it's important not to report 21 negative, and then а few days later report

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

positive. 1

2	So we've been dealing with that, and
3	that's from Maine all the way down, I think, to
4	Texas. I'm not too familiar on the ones in the
5	Southeast Division. And some of the enforcement
6	actions that we had with this focused operation,
7	some ranged from compliance assistance, and
8	that's basically a warning, hey, you know, this
9	is how you do it, this is what you need to do to
10	get right, this is what you need to do to get
11	better, and all the way up to \$1,000 summary
12	settlement.
13	And, you know, we don't live in a
14	vacuum, but we do look at each individual
15	situation and we consider the situation from a
16	perspective of discretion.
17	So that's what we're doing right now
18	with HMS dealer reporting. I can say, in the
19	Mid-Atlantic, we were almost completed with ours,
20	except for a couple in New York, so that's good.
21	Another focused operation that we did
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C.20005-3701www.nealrgross.com

1	this past and this is just since September
2	lst. This is just since the last AP meeting.
3	Another focused operation, in December, when we
4	went down to Morehead City, I had an officer go
5	down to Morehead City, and work the bluefin tuna
6	coming in at Morehead City.
7	Twenty-five vessels were checked and
8	for the most part, it was 100 percent compliance
9	rate with reporting with the tuna. Now, having
10	said that, we did find two violations that we
11	gave compliance assistance to, and that was
12	charter vessels that did not have their Captain's
13	license on their person.
14	We gave compliance assistance because
15	they actually did have a Captain's license, they
16	just didn't have it on their person. It's kind
17	of like driving without a license, you left it at
18	home, so we gave them compliance assistance on
19	that.
20	There was one safety violation on one
21	of these vessels, and we referred to the United
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

States Coast Guard. Now, this was before there was a commercial endorsement on the charter party permit. So that came out after -- you know, this

5 So now we get into this year with the bluefin tuna, working down in North Carolina, out 6 of Oregon Inlet, and that's our next bluefin tuna 7 operation down there. And you can see, we have 8 a pretty good summary of what happened down 9 It's still going on, even though the 10 there. 11 season is closed for the General commercial 12 and the commercial endorsed category 13 charter/party vessels.

14 They still catch them can 15 recreationally. But we had 34 vessels were 16 contacted, there were 7 in violation, there was 1 dealer in violation, total violations were 8; 17 18 written warnings issued were 2; compliance provided 19 assistance 3; and was summary settlements issued were 3. 20

And if you look down below that, it

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

21

1

2

3

4

year, 2018.

www.nealrgross.com

gives a summary of the violations specific to 1 2 what the violations were. Failure to report a 3 bluefin tuna by vessels. There were three of those and those three were closed with compliance 4 5 assistance. There was a dealer reporting violation 6 and a dealer purchasing, that same dealer also 7 purchased from a non-commercial endorsed charter 8 So basically, that charter vessel did 9 vessel. not have its commercial endorsement, which meant 10 11 it was not a commercial vessel, so it cannot sell 12 its tuna at all. 13 situation, the Τn that summary 14 settlement was issued for the reporting and 15 compliance assistance was issued for the 16 purchasing. Improper bluefin tuna size landing for permit category. This was a General category 17 vessel that landed undersized bluefin tuna. 18 Ι think it was 71-1/2 inches. 19 20 It was not going to be sold. That 21 situation, the guy never had an HMS permit, ever, **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

and he thought that the proper permit for him was the General category permit. So, you know, we gave that guy a written warning.

HMS improper landing, yellowfin tuna 4 5 that were filleted on the boat. That was a General category permitted vessel. 6 That vessel 7 qot a written warning. And then the last, one vessel had no HMS permit and that subject 8 received a summary settlement, and the other was 9 no commercial sale endorsement, that was -- that 10 has received a 11 subject also is or summary settlement for that as well. 12

As far as outreach, that's another part of our priorities, is outreach. Outreach this year, we've conducted a couple events with outreach with GARFO, with HMS staff, that was North -- excuse me, that was in New York and in New Jersey.

All those events were positive. I believe a lot of the questions -- I attended the one in New Jersey, I think most of the questions

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

13

14

15

16

17

18

www.nealrgross.com

that we had, and again, this was a focused HMS 1 2 outreach event --- most of the questions we had was on the new shark endorsement and several 3 hooks for the sharks. 4 5 We really couldn't even talk about reporting bluefin tuna because the only thing 6 they were asking were about sharks. 7 People who had purchased their HMS permit this year, and 8 they took the shark, little course, and watched 9 a video, they absolutely had nothing but good 10 11 things to say about it. 12 People who heard about it, but had

questions about it that hadn't gotten their HMS permit yet, a lot to them were disgruntled and they were just saying that NOAA's trying to put more regulation on them and such, and it was good because other people that had taken the video were standing next to them and said, no, no, you're wrong. It is a good video. You need to watch it.

So that was some good points that we

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

13

14

15

16

17

18

19

20

21

www.nealrgross.com

1	got from those outreach events. Moving forward,
2	we are going to do some focused operations coming
3	up in the next season, or in this season, and
4	some of those are going to be with yellowfin tuna,
5	bluefin tuna, you know, looking around New Jersey
6	for my AOR, specifically, in New York, making
7	sure people are reporting their bluefin tuna and
8	so forth.
9	So if you have any questions, I'm
10	always available. I try to come to these
11	meetings as much as possible and my email is
12	wynn.carney@noaa.gov. My southern accent gets
13	to me. It's not William, it's W-Y-N-N. So if
14	you have any questions, feel free to email me and
15	I'll turn it over to Loren.
16	MS. REMSBERG: Hello. My name is
17	Loren Remsberg and I'm an attorney in the
18	enforcement section of the Office of General
19	Counsel. So for the past couple of years I've
20	been handling most of the HMS cases that are
21	referred from or by the Office of Law Enforcement

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

for civil penalty action. 1 And this means, issuance of a notice 2 of violation and assessment of civil penalty or 3 what we call a NOVA for short. 4 civil 5 So this is administrative action. It's not criminal. Civil penalties, 6 sometimes permit sanctions. And I'll provide a 7 little information on some of the more recent 8 NOVAs that my office has issued in HMS cases. 9 I didn't prepare any written materials 10 11 this information is all publicly because 12 available on the website for my office, which you 13 can access by just Googling NOAA OGC enforcement 14 section, and along the side you'll see a tab for enforcement charging information, I think it is. 15 16 So post every six months, we information about all of the NOVAs that we've 17 issued during that timeframe. So looking at June 18 or July through December of 2017, which is the 19 most recent block of information that's posted, 20 we issued eight NOVAs in HMS cases, five of those 21 **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

were for failure by vessels to report bluefin 1 2 within 24 hours, and the amounts of those 3 penalties ranged from \$2,000 to \$4,000. We issued a NOVA for \$3,500 for a few 4 5 different violations. There was failure to release white marlin in the manner specified, 6 failure to report a sailfish, 7 and failure to 8 report a bluefin. We issued a \$30,000 NOVA to a dealer 9 for receiving HMS without the appropriate permit 10 11 and we issued a \$5,000 NOVA for fishing with 12 pelagic longline gear in a closed area. 13 said, if you want find As Ι to 14 information about cases older than that, it's available on the Web site, and any NOVAs that are 15 16 issued between January and June of this year will be posted sometime, probably, in July. 17 So with that, I'm happy to take any questions about my 18 19 office or if you have questions for Wynn, we can 20 open it up. MR. BROOKS: Great. Thank you, both. 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

George, you've been wanting to jump in, so we'll start with you.

MR. PURMONT: Okay. Just a curious question, Wynn, directed to you, do you have enough personnel, in your own opinion, to cover the ground that you are asked to cover, and do you move with the fishery? In other words, where fish might be intercepted in one area, do you have a density that moves as the fish move up and down the coast or with a tournament? What's your modus operandi?

LIEUTENANT CARNEY: So to answer your first question, no. I can take ten more people, but we do work closely with the Coast Guard and we work closely with our state partners, and they help us out a lot with our joint enforcement agreement.

So I would say that we have it covered, but, you know, you can't check every inlet, you can't check everywhere, you can't be everywhere at all times.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

www.nealrgross.com

1	As far as the fish, moving with the
2	fish, we do, we try to move as much as possible.
3	Like, right now, or the past couple weeks, we
4	went down to North Carolina. You know, when
5	those fish move, then I keep in close
6	communication with the other supervisors up and
7	down the coast, and we try to focus our efforts
8	on those areas as well as, you know, where the
9	fishing's going on.
10	And it's actually pretty good you
11	brought that information up, or that question up,
12	because I've been working with Guy to try to
13	figure out, okay, where are these sharks being
14	landed at what time of year and what are the
15	ports? So we can try to figure out, you know,
16	where we need to be at these times.
17	You know, do we need to be off the
18	eastern shore of Virginia when there's dogfish
19	being landed? And everybody might say, well, why
20	are we being there for dogfish? But the reason
21	why is because there's a lot of threshers that

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

are caught during that time of year, and, you 1 2 know, so we're there to make sure that people 3 have their HMS permit and that compliance is going on with that. 4 5 MR. BROOKS: Thank you. Let's go to Bob, then Tim, then Sonja, then David. 6 7 MR. BOGAN: Hi. I had a couple questions and they're very -- two very different 8 9 questions, but one is, I was about to apply for my HMS for a party/headboat, and I'm looking at 10 11 the endorsement for the commercial, but I'm not clear on what kind of safety gear I need to have 12 13 onboard, and if I only need to have it when I'm 14 commercial fishing, like, just with my crew, or do I have to have that gear on the boat all the 15 16 time, like survival suits? I just, I'm not sure, so I didn't even 17 finish up on my HMS permit. 18 And the other question, I don't know if -- this is kind of very 19 different, like I said, but I just wanted to, you 20 know, see what you thought about what we talked 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

about earlier. I know you were here for the 1 2 discussion on the fillet, possible, of tunas, and just identification, and weighing-in on that, and 3 maybe that's something we can talk about by 4 5 email, or something, even. Thank you. LIEUTENANT CARNEY: 6 Okay. Yes. So 7 the safety gear, that was one of the questions I talked about with Lieutenant Commander Bennett 8 before I came here, and I would not talk on their 9 part, but I do have a good link that I can send 10 11 you that she sent me the other day on as far as 12 the safety gear that's required. 13 And I believe, and there was an email 14 that came out recently, and I can't remember verbatim what the email said, but I believe it 15 16 said, can I can forward you the verbiage as well, that when you're on a commercial trip, it's when 17 you need to have the safety gear, and if you're 18 not on a commercial trip, that you don't need to 19 have the safety gear. 20 So that's the best I can tell you 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	there. So let me write that down to email you.
2	As far as the fillet, so I kind of figured that
3	question would, potentially, come up today, so I
4	wrote down some notes.
5	And I try not to live in a vacuum and
6	I did talk with some of the state partners as
7	well with this, so to begin, the four states I
8	spoke to personally, they are not in favor of the
9	filleting at sea, and we can talk about this
10	offline as well, and I can give you all of my
11	reasonings.
12	One of the issues we have is that
13	there are currently several states, well, more
14	than several, that require that all the fish have
15	to be landed with fins and heads intact. Some
16	states require that only bluefin tuna have to be
17	landed with heads and fins intact, and that goes
18	back to your request. I think you exempted the
19	bluefin tuna and the bigeyes in your request to
20	Margo.
21	But that could potentially cause an

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	issue in states that require that all fins have
2	to be all fish have to be landed with heads
3	and fins intact. So that's a potential issue.
4	And what Mr what Rusty discussed yesterday,
5	I believe Florida has a provision that allows
6	mahi-mahi coming from the Bahamas to be filleted,
7	but pretty much, South and North Carolina, all
8	the fish have to be landed heads and fins intact
9	for the rest, so thank you. You fine?
10	MR. BROOKS: Martha.
11	LIEUTENANT CARNEY: Okay. All right.
12	So Martha, hopefully yes, go ahead.
13	MS. GUYAS: So in terms of what can
14	come back from the Bahamas, the South Atlantic
15	Council took action, I don't know, maybe it was
16	two years ago now, to allow they've allowed
17	certain snapper grouper species to come back as
18	fillets for quite some time, and they expanded
19	that to include dolphin and wahoo, and some of
20	the pelagic species that are coming out of the
21	Bahamas.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	And so they set parameters on how that
2	would occur, where, like and, Rusty, you
3	touched on this yesterday, it was a very
4	convoluted, complicated process, but they ended
5	up in a situation where two fillets equals one
6	fish, the skin has to be on the fillets so that
7	it can be identified, so it's not just Florida,
8	it's the whole south Atlantic.
9	I don't know if the other states have
10	that those regulations in place for their
11	state waters, but it's mostly, I would assume,
12	occurring back and forth between the Bahamas and
13	Florida.
14	LIEUTENANT CARNEY: Thank you. So
15	another part with that, with the filleting at
16	seas, is that, we won't be able to, as
17	enforcement, identify the fish if it's just
18	filleted. Now, I know there's some differences
19	in color of the meat of the fish and stuff, you
20	know, some are darker and some are lighter, but
21	as far as the curved fork length that we have to
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

have, we won't be able to do that with a rack. 1 2 And in addition, not saying that this would happen, but I was trying to brainstorm 3 things in my mind, like, okay, what's a loophole 4 5 in this situation? And potentially, I could catch a blackfin if I'm farther south, not in New 6 Jersey, but -- or an albacore, and I can fillet 7 that fish up and put those meats to the side. 8 And then I can potentially catch an 9 undersized bluefin or an overlimit bluefin, or an 10 overlimit yellowfin, or an undersized bluefin, 11 12 and fillet those as well, keep the albacore rack, toss the albacore meat, and then keep that meat. 13 14 That was just something that popped in our minds that we've discussed through the enforcement 15 16 realm. And I'm not saying that would happen, 17 and I'm not saying that you would do that, I'm 18 saying, that's a potential that could happen. 19 So having said that, we -- and there were a couple 20 other things I had written down, but from the 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

enforcement perspective, we are not in favor of the fillet at sea.

3 MR. BROOKS: Let me get a few more folks into the queue here. Quick follow-up, Bob. 4 5 MR. BOGAN: I don't see what the identification problem would be, because, one, 6 that you have the rack, you're going to have all 7 the -- every fin, and you're going to have four 8 loins with one rack, so I don't see what the --9 you're not going to catch another fish, throw 10 11 overboard, those fillets and then keep а 12 different set of fillets with a rack. You know 13 what I'm saying?

So there's got to be the same number 14 of fillets with the rack corresponding. 15 I mean, 16 I just don't see what the identification problem is, but I would just ask that you just consider 17 it some more, because it's really a burden for 18 I mean, four or five hours at the dock 19 us. filleting fish, and the guys -- my crew doesn't 20 even have a chance to go home and take a shower. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

102

www.nealrgross.com

103 We got to go back out again, so it's just been 1 2 tough. 3 MR. BROOKS: Thanks. I've qot a bit of a queue going here now. I've got Tim, Sonja, 4 5 David, then Mike, Marty, and Katie, so, Tim. MR. PICKETT: Couple of things that 6 7 I'll mention here. I've got two main points. I've been working with the NFWF project, with the 8 buoy gear and the green stick gear in the Gulf, 9 and deep drop, and all that stuff. 10 11 One thing that I was told, it was 12 going back and forth, and I didn't exactly get 13 involved in it, but I've been asked to get 14 involved with it, with a couple of our local longline boats as well, the issue of having to 15 16 remove the pelagic longline gear off the boat to participate in buoy fishing. 17 qood enouqh 18 We had а stretch of 19 fishing here, right now, where even boats that weren't in that NFWF project were wanting to go 20 buoy fishing instead of going longline fishing. 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

They were all told that they either 1 2 needed to remove their mainline or remove their 3 spool from the boat to be able to go buoy fishing. This is -- and we were told that this was mostly 4 5 because it was an enforcement issue. I'm here as a manufacturer of the 6 7 equipment to tell you that there are other ways that are much easier -- in theory, it sounds nice 8 to be able to just pull the spool off the boat 9 and put it somewhere in the back of your truck or 10 11 at your house, or wherever, in practice, it's a 12 lot more difficult to take the spool on and off 13 the boat on a whim if you wanted to go buoy 14 fishing. So I was told it was an enforcement 15 16 issue and I want to say, as a manufacturer, and as a manufacturer of the bulk amount of 17 the around, 18 equipment that's there are wavs of 19 dismantling the gear, or altering the gear, to render the equipment useless, or useless 20 for longline fishing for a period of time. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	So I just wanted to say that and I
2	would be willing to work with Office of Law
3	Enforcement to come up with easier ways of
4	identifying longline equipment that's on a boat
5	that would be rendered useless and telling,
6	maybe, some ways of doing that, and I'd be willing
7	to work with you on that.
8	My second point, I feel as though I
9	need to point this out every time that I come to
10	a meeting and we talk about law enforcement, is,
11	the recreational sale of swordfish in South
12	Florida is absolutely rampant, and needs to be
13	addressed in some way.
14	That goes also with the ebb and flow
15	of how good the fishing has been recently, and in
16	my opinion, it's very, very out of control, and
17	needs to be addressed. And I have suggested it
18	several other times, an easier way of because
19	the inherent problem with South Florida is, a lot
20	of people keep their boats behind their house.
21	It's not a boat ramp thing, it's not
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.
	(202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	a marina thing, it's very spread out and I
2	understand, enforcement-wise, it's very
3	difficult, but I think the way of looking into it
4	is increased reporting, which has been lacking as
5	well, of recreational fish, and also, find out a
6	way, and I've pitched this before, of mutilating
7	recreational fish in some way, that then prevents
8	them from being sold through and that kind of
9	circumvents the dealer aspect of it, being sold
10	through a dealer.
11	A dealer can't know if a fish came off
12	a recreational boat if it's getting dropped off
13	by somebody that has the appropriate permits. So
14	that would be a way of circumventing that ability
15	to sell an illegal fish, and the next thing is,
16	a lot of them are going straight backdoor
17	restaurant style.
18	So, you know, checking up, checking
19	receipts and things like that on a restaurants,
20	in the long run, it would help, you know, the
21	price and things like that for local fish that
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

are caught and people pay taxes on, and things 1 2 like that, you know, they get 1099 from the fish 3 house and have to pay taxes on it, and are all above board, and have correct safety equipment, 4 5 and things like that. Ι just feel as though I need 6 to mention it every time when I see the list 7 of 8 infractions and don't see an illegal sale of swordfish in South Florida or a failure to report 9 in South Florida. Just feel as though I need to 10 11 mention it. 12 MR. BROOKS: Thanks, Tim. David. 13 MR. SCHALIT: Thanks for the 14 presentation. I think it's conclusive at this 15 juncture that, given the response, or the 16 percentage of compliance, with regard to bluefin tuna fishermen reporting their catch directly to 17 the agency, that we have to make a full court 18 19 press between now and when the season in the northeast begins on the 1st of June in order to 20 make sure that everybody is aware that this 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

requirement is -- must be met.

1

2 We have previously done some outreach we discussed it with the 3 on this, as HMS management division in Gloucester, in fact, I 4 5 believe you furnished me with a video which my organization, American Bluefin Tuna Association, 6 put up on our Facebook page and sent to our 7 8 members. So what I'm positing here right now is 9 that if there's anything that we can do, you know, 10 11 to advance this situation, between now and the 12 beginning of June would be the critical time. 13 Thank you. 14 MR. BROOKS: Thanks. And, Wynn and Loren, what I'm going to do is just sort of push 15 16 through the comments and then if there's anything you want to respond to, just open it up at the 17 end, just so we can get everyone in the mix. 18 LIEUTENANT CARNEY: That works. 19 20 MR. BROOKS: Okay. Ben, I think you 21 wanted to jump in. **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	109
1	MR. CARR: I know Katie's not here,
2	but having been one of the many people who flipped
3	through the Coast Guard slide deck, could Martha,
4	Jason, Wynn, or Loren comment at all, even
5	broadly, on Mexico intercepts? It seems like
6	they're way up for this time of the year and
7	detection was actually mentioned as being way up.
8	LIEUTENANT CARNEY: I'm going to
9	leave that for Loren.
10	MS. REMSBERG: Well, I would defer to
11	the Coast Guard. I'm not sure that this year is
12	any different than previous years.
13	MR. BROOKS: They actually have a note
14	that it's way up over last year.
15	MS. REMSBERG: I would then defer to
16	the Coast Guard on those statistics.
17	MR. BROOKS: Thanks. And we don't
18	have them here today, so, Mike.
19	MR. PIERDINOCK: Yes, that kind of got
20	into my question, I had hoped the answer was there
21	was more enforcement of the illegal Mexican fleet
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

and what they continue to do. We speak about 1 2 this year after year after year and I just throwout there once again that it indicates 28 sharks, 3 it has that level of detail. I'd like to know 4 if these are endangered and, you know, then what 5 6 happens. I mean, understanding -- well, they 7 ultimately come back after a few months and do 8 the same thing, and is that continuing to occur? 9 And one question is, does this get reported to 10 11 I'm, not sure. I don't know if anyone ICCAT? 12 would have the answer to that question, which I'd 13 like to know, but last time it was indicated that 14 the Coast Guard didn't have the ability to identify what type of shark or species was on the 15 16 vessel. I just think it would be important if 17 it was something endangered, whether it was a 18 species, that'd be very 19 shark any other or 20 important, because they're butchering my resource, and everybody else's resource, and it 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

just continues, and it continues to go up. 1 2 One last question, Loren, many times, as you have the fine schedule for different 3 infractions, but there's no -- nothing to do --4 5 or do your regulations have the appropriate if you mechanisms that, have something 6 _ _ somebody that habitually does it over and over 7 again, that they would lose their license as a 8 result of that? 9 Is it set up that way or you just only 10 have the mechanisms to fine them? 11 12 MS. REMSBERG: Yes, our penalty 13 policy, which is also available on our website, 14 has ranges of penalties for different types of violations under different statutes, and permit 15 16 sanction is available, usually for more egregious violations or for repeat violations. 17 So it depends on the facts, it depends 18 on the case, but that is a type of penalty that 19 20 we pursue if it's appropriate. MR. BROOKS: Sonja, I think I skipped 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

over you. Apologies.

1

2 MS. FORDHAM: Thank you. I also feel 3 compelled to reiterate a concern I've made And if you'll indulge me, it's about before. 4 5 sawfish, but it's related to sharks and shark fisheries. Last fall, apparently what I said was 6 misinterpreted by Office of Law Enforcement. 7 We 8 had a different representative then, but I need to raise it again because it's a big concern for 9 10 my community. 11 Ι talked about concern over the 12 illegal mishandling of smalltooth sawfish in Florida, particularly a well-publicized incident 13 14 from April last year in Sanibel, where, this got a lot of media attention, somebody caught and 15 16 fought for 11 hours, a sawfish, and then tagged it with a NMFS Apex Predator tag, and told the 17 media that he was working with a Narragansett 18

He was not, in fact, authorized to tag sawfish, only a few people are, and this was of

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

crew.

19

20

21

concern to a lot of us. So I raised it last fall and the representative from the Office of Law Enforcement told me to just wait a few days and that I would be very happy.

So I waited a few days and it turns out that what he was referring to is just NOAA plans to publicize their actions against the shark dragging incidents, which was a bit more of a humane angle.

of there sort 10 So was some 11 misunderstanding there and I'm not sure where it 12 comes from, but so I have a general plea and then 13 a specific request, so as most of you know, 14 sawfish are ESA listed, a critically-endangered species, all harm is prohibited, the quidance of 15 16 accidental catch is immediate release, and NOAA's sawfish science and recovery efforts are really 17 a model for the whole world. 18

But for several members, like me, on the recovery team for sawfish, it's smalltooth sawfish, these incidents of mishandling and

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

19

20

21

www.nealrgross.com

illegal handling of sawfish that go unaddressed by NOAA, that's a significant concern for us.

And we certainly feel that violations for sawfish should be treated at least as rigorously as those for coastal sharks. So for qood reason, there are а lot more conservationists than scientists working on sawfish conservation and we generally would like to see NOAA elevate the priority of sawfish investigations violations, and more more prosecutions, and at the very least, I think it would be helpful if NOAA could, at the time that these incidents happen, emulate the State of Florida in terms of just putting out a public statement that says, we're investigating this.

Even if no action is taken down the road, it really helps the people that are tracking these and trying to draw attention, and Florida does it almost every time for sawfish and it's really useful. Thank you, Florida.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

And then last, could just request,

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

1	maybe, some sort of response back to me about
2	this incident from April in Sanibel, whether law
3	enforcement is investigating it and if they are
4	not, or were not, why not? And then, finally,
5	if there are any plans to sort of boost
6	enforcement efforts in this area. Thanks very
7	much.
8	MR. BROOKS: So I'll let you answer
9	that second question, maybe, at the break, but if
10	you want to pick up any notes on these. Briefly
11	if you could.
12	MS. REMSBERG: I'd be happy to talk
13	to you about the efforts related to sawfish in
14	the southeast. We can talk at the break. I'm
15	aware of that case. I'm not going to get into
16	our analysis of the particulars, but I'm happy to
17	talk to you, and it is a priority.
18	LIEUTENANT CARNEY: And I will say
19	too, last year, we worked with our Delaware
20	partners, and with Florida Fish and Wildlife
21	Commission, and we did get two sawfish rostrums
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.
	(202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

in Delaware that were being sold. So that person cited \$1,000 for that, by the State of was Delaware, not by NOAA. MR. BROOKS: I need to get you all to break in a couple of minutes here, particularly since folks will need to checkout. I've qot several people in the queue. If anyone doesn't have a burning question and can waive, that would be great, if not, I would ask people to be really focused in their comments. Marty, Kate, Rick, Rusty, Dewey, Scott. MR. SCANLON: My first comment is to Wynn's comment about being understaffed. I'm sure he's understaffed. When I got boarded up in Fairhaven a couple of years ago, your offices informed me that they had two officers responsible from Gloucester to New York, so I

feel for you there, Wynn, with, you know, the

amount of responsibility and the lack of staff.

tuna fish, I think that's being a little bit

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

As far as the identification issue on

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

www.nealrgross.com

misrepresented. I mean, from my experience, 1 2 being boarded offshore by the U.S. Coast Guard, they have a very difficult time identifying. You 3 know, we take it for granted because we see fish 4 5 all the time and we handle fish all the time, what's what, but you're dealing with people that 6 7 are not trained in fishery. You know, they got a lot of other 8 responsibilities besides fishery management, and 9 they have a very difficult time. We take a lot 10 11 of time while they're on the boat, educating 12 them, which is, you know, our pleasure to help 13 them serve us, and, you know, helping them 14 identify the fish. And even those officers that boarded 15 16 us at the dock in Fairhaven, we went over the fish with those particular officers to help them 17 identify the fish firsthand, so the fillets are 18 only going to add to that problem with them guys. 19 The other issue is, until we get the 20 issue of illegal sale of fish in the marketplace, 21 **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	which, you know, still is a major, major problem
2	up and down the coast, to fillet those fish to
3	make it easier for them to market those fish, I
4	have a real problem with that.
5	You know, I feel for these guys that,
6	you know, they have a long day and everything
7	else, but I mean, that's basically the price of
8	doing business.
9	MR. BROOKS: Thanks, Marty. Katie.
10	MS. WESTFALL: Thank you to you both.
11	I was heartened to hear that, in your experience,
12	the shark video has been well-received. And I'm
13	curious, from your perspective, if you think your
14	team has the proper resources and training to do
15	proper species I.D. for sharks?
16	LIEUTENANT CARNEY: So, yes, we
17	attend the shark I.D. class that is put on that
18	a lot of the dealers have to go to, and one reason
19	why we go is so we can interact with the
20	stakeholders, we can interact with the dealers,
21	we can interact with the fishermen that are
	NEAL R. GROSS

COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	there, and so that we get that training as well.
2	Yes, because you go there, you go one
3	time, like, for myself, I'm not on the docks every
4	day, I'm behind a computer, approving reports,
5	approving time sheets, and such, so I have to
6	pull out my placard every once in a while and
7	look at it, so it's probably good that we go back
8	to that class occasionally, which we try to do,
9	but to answer your question, yes, we have what we
10	need.
11	MR. BROOKS: Thanks. Rick.
12	MR. BELLAVANCE: Thank you. A quick
13	comment and a question for Wynn. My first
14	comment is in response to Tim and his thought
15	about some sort of a mutilation for a swordfish
16	for differentiating between a recreational and a
17	commercial fish, and I can say that, in Rhode
18	Island, with commercial striped bass, they
19	recognize that they had a similar problem, and
20	they now require that any recreationally caught
21	striped bass that's within the size of a

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

120

1	commercial fish, has to have the right pectoral
2	fin cutoff, and so you couldn't then take that
3	fish to a dealer and sell it, so that could
4	address some of it.
5	It doesn't get at the backdoor through
6	the restaurant stuff. That's more of a boots on
7	the ground enforcement, but that might be one
8	option to look at.
9	And then my question to Wynn has to do
10	with the filleting of tuna fish on the
11	charter/headboat sector. So after yesterday's
12	discussion, we continued the conversation with
13	some of HMS staff, and we really got to a place
14	where the rubber hits the road, and that would be
15	the Mexican restaurant around the corner, and we
16	came up with an idea that I wanted to run by you
17	and see if, under the current regulations as they
18	stand now, would be acceptable.
19	We thought that if you were able to
20	partially fillet a tuna fish into four quadrants,
21	but maybe leave the tail connected, the tail meat
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

connected, at the tail, so that those four pieces 1 2 were still connected, and then throw that whole 3 tuna fish in а biq, under our current regulations, would that be an acceptable practice 4 5 or is that not allowed at this point? LIEUTENANT CARNEY: I'd have to get 6 7 back with you after I reviewed the regulations. Yes, because I can't remember off the top of my 8 head, so I have to get back with you. 9 BELLAVANCE: Ι 10 MR. Yes, would appreciate that, before I get my crew trying to 11 12 work on a way to actually do that. I don't know if it's easy or not. It's just an idea that we 13 14 came up with, but if you could follow-up with me 15 and then I could have them give it a shot. 16 Thanks. Thanks, Rick. 17 MR. BROOKS: Rusty. 18 MR. HUDSON: I quess I'm going to have to repeat myself again for all these years, I 19 would really wish they'd I.D. these sharks. 20 The dead ones, in particular, are usually, I believe, 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

brought back as evidence or something to that 1 2 effect, like the red snappers, et cetera, but we 3 have a lot of live ones, and I get the feeling that Coast Guard enforcement's actually having to 4 5 pull the gear, and when I'm looking at the length of this gear, up to 5,200 yards this year, up to 6 8,000 yards last year, and then on some of these 7 animals, it's nice to see the live, dead, but 8 then I see unknown disposition. 9 And I would like, somehow, NMFS, HMS, 10 11 to talk with the Coast Guard about trying to 12 improve this I.D. They can bring Eric Sander over there. They could film the live sharks 13 14 they're releasing and be able to, somehow, do some I.D., because that'll help us, just like 15 16 those red snappers that these guys are catching. Every one of these ten trips, the six 17 this year, for just the month of January, and the 18 four for that period August through December, you 19 20 have red snapper and shark --MR. BROOKS: I'm just going to ask you 21 **NEAL R. GROSS**

COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	123
1	to be
2	MR. HUDSON: Okay. And that's all
3	I'm just saying, is that we don't get this I.D.
4	MR. BROOKS: Thank you. Appreciate
5	it.
6	LIEUTENANT CARNEY: I'll relay the
7	information back to the Coast Guard, and to go
8	back to what Katie was saying, I was talking about
9	Office of Law Enforcement and not the Coast
10	Guard, as far as what we need, so I will get back
11	with the Coast Guard and let them know what you
12	said.
13	MR. BROOKS: Okay. Last two
14	comments, Dewey, Scott, then to break.
15	MR. HEMILRIGHT: Thank you. I was
16	looking here at the Table 1 and the last Table 6,
17	and I was looking at failure to maintain Atlantic
18	HMS in specific form, and in Table 1, you see
19	different HMS stuff, and the price, I guess, is
20	\$750 for one of those cases.
21	And then I look at a summary of
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

violation, Table 6, for HMS improper landing 1 2 form, the same for yellowfin tuna, and one, a 3 written warning. And I was curious, as in the other ones in Table 1, is there some -- why they 4 5 weren't given a written warning versus the one, I guess it's in the North Carolina operation, of 6 improper form, why they were given a written 7 warning. 8 Just curious why the difference. 9 Was there some other circumstances than the other 10 11 Because it -ones? 12 MR. BROOKS: Dewey, I'm going to just 13 jump in and let Wynn answer that, but, Wynn, I'm 14 going ask you to be somewhat short in the response and maybe you and Dewey can connect during the 15 break in more detail. 16 17 LIEUTENANT CARNEY: Okay. Thanks. So to begin with, the North Carolina, the Table 18 19 6, was not included in the other because we didn't include that in that one. 20 But to answer your question, it depends. Some of these were given 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	125
1	compliance assistance or a written warning
2	before, and then we contact them again, and I'm
3	not saying that's it for every one of them,
4	because some of them are not in my area of
5	responsibility, but I can say for some in my area
6	of responsibility, they were given compliance
7	assistance or written warnings first.
8	Sometimes we come across people that
9	we haven't given compliance assistance, but we
10	may have multiple violations, and we choose that
11	as the violation to give a summary settlement
12	for.
13	MR. BROOKS: Thanks, Wynn. Scott,
14	last word here.
15	MR. TAYLOR: So I just you know, I
16	know it's not your regional area, I also want
17	every time that we have enforcement here, I want
18	to remind them that there is a real problem down
19	there in the South Florida area, just so that we
20	can get it out publicly.
21	But my comment is something that's a
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

126

1	little more directed. Last year I had five boats
2	up in Virginia Beach and virtually every time the
3	boats landed, I had two officers there witnessing
4	and watching the unloads.
5	With the limited resource that we have
б	and all the bigger problems that are out there,
7	somehow that I don't want to say that we feel
8	somewhat persecuted, but I can tell you that
9	that's the way the Captains on the vessels felt.
10	I'm not sure if it was you that I actually spoke
11	to, but I did speak to somebody fairly senior
12	because after 10 or 11 inspections over a 60-day
13	period, there was a citation that finally got
14	issued.
15	While the boat was at the dock,
16	apparently the crew had landed a shark bit
17	swordfish, they filleted the fish out on the
18	dock, they gave some of it away to the fish house,
19	and they cooked some for dinner because they were
20	living there on the boat, and there was a frozen
21	swordfish steak in the back of the freezer, one

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

frozen swordfish steak, and there was \$1,000 NOVA that was issued for the swordfish steak, that I understand that you don't get the luxury of deciding which laws that you're going to enforce.

It's a law that it's not supposed to be there on the boat, but it wasn't at sea. The boat was at the dock, and that there were other minor violations, that mostly pertained around -- they seemed to be very focused on when the boat landed at the dock, the logbook -- I'll wrap it up. Logbook performance.

My point is that, particularly with some of the other serious issues that are out there, that maybe that, you know, once you come to do your routine inspection, that was a long of manpower and resource that was being generated there to watch the unloads, that really didn't bear very much fruit.

And so nicely suggesting to you that, you know, maybe that there was, you know, a different way of utilizing that resource, unless

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

127

	128
1	there was something there that was going on that
2	I was not aware of, respectfully.
3	MR. BROOKS: Thanks, Scott. I want
4	to get us to break. Thank you, both, for being
5	here and we'll reconvene at quarter of.
6	(Whereupon, the above-entitled matter
7	went off the record at 10:37 a.m. and resumed at
8	10:51 a.m.)
9	MR. BROOKS: All right. If we can
10	get folks back to the table, we need to get going
11	here. All right. Again, if I can get folks to
12	come to the table and if I can invite Laura Cimo
13	and Glynnis Roberts to the front here.
14	All right. Scott, Bob, Jackie, Rick,
15	folks could take a seat, that would be good. So
16	we have a series of international updates to walk
17	through before we roll into public comment and
18	then wrap-up, so I want to introduce Laura Cimo
19	and Glynnis Roberts with the Office of
20	International Affairs and Seafood Inspection, and
21	maybe someone else is here too. And Chelsey's

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

	129
1	back. Yes and Chelsey's back.
2	So with that, I think I want to hand
3	it off to you all and I think our table will fill-
4	up quickly as people come back from break, but we
5	should jump in.
6	MS. ROBERTS: Hi, everyone. Let me
7	make sure there's not a lot of feedback. My name
8	is Glynnis Roberts. I am from NOAA Fishery's
9	Office of International Affairs and Seafood
10	Inspection, and it looks like I have the honor of
11	kicking off this session.
12	I'm actually going to be speaking
13	about two new regulations that we have
14	implemented, starting with one that is called
15	so this first one that we want to talk about is
16	the Seafood Import Monitoring Program, and this
17	is something that we also lovingly refer to as
18	the SIMP program, the S-I-M-P, for short, and I
19	know that we have a very limited amount of time,
20	so I'm going to be very brief.
21	We do have the slides here in case
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS
	(202) 234-4433 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 www.nealrgross.com

130

anyone needs a little bit more information and 1 2 also contact information will be provided, so bear with me as I sort of flip quickly through 3 these. 4 5 This first slide is just a timeline of got to where we are now, 6 how we what the 7 motivating factors were as to creating the 8 Seafood Import Monitoring Program. What I really would like to highlight 9 on this slide is the very last point, which is 10 11 January 2018, which is when the Seafood Import Monitoring Program came into effect, mandatory 12 13 compliance, for all seafood entering the U.S. 14 that is covered under this program. And this is also a great point to stop 15 16 and mention that the Seafood Import Monitoring Program is a program that is focused on industry-17 to-industry interaction. So this is the type of 18 19 program where we're not speaking government-to-20 government, we're really talking about the 21 industry.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1	And I'll go into a little bit further
2	here about who that means is the responsible
3	party, but I do want to make that distinction,
4	because it will come up later when we speak about
5	the MMPA import rule.
6	So this slide really speaks to, sort
7	of, the key factors that make up the Seafood
8	Import Monitoring Program. I'd like to say that
9	there's two pieces to the program. One is the
10	data entry that is required upon entry into the
11	United States.
12	So that's when the U.S. importer of
13	record, or the broker, enters information so that
14	that product will be able to enter into U.S.
15	commerce. And under this program, we are asking
16	for specific data elements.
17	The second part to that is, it's also
18	a record-keeping rule, so under this, we're
19	asking for, not only information upon entry, but
20	also, retaining information for chain of custody.
21	How did that product come from harvest to entry?

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	So there's two parts to this, and this
2	will become a little bit clearer as we move
3	forward. One of the other things that I do want
4	to mention is that, all of this information is
5	entered under our current ITDS, the International
6	Trade Database System, or ACES, the Automated
7	Commercial Entry System, which is what we use
8	across the U.S. for any products that enter the
9	U.S.
10	So this is not a new system, it's just
11	new data elements that we're requesting. They
12	are also 100 percent confidential. So none of
13	this information will be shared unless it's some
14	sort of aggregated data information, statistics,
15	but nothing that would actually release any
16	confidential commercial information.
17	The other thing that I do want to
18	mention, because it does make a difference for
19	some folks, is that, at the end, this number five,
20	the rule does also apply for any product that is
21	harvested within the U.S., that is then exported
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

for processing, or something like that, and then
re-imported. That would also fall under this
rule.

So this is really the slide, it's a lot of information, this is sort of the meat of the matter. This slide -- we're blocking some of it. This is not supposed to be there, but apologies. So you'll see here, the data elements that we're requesting, the information about harvesting or producing entity, because this rule does apply to both wild capture as well as aquaculture.

Also, the information about the product itself, what species, where it was caught, what day it was caught, how it was -what form it was in, if it was headed or gutted, and then what sort of process it went through, or journey it went through, to get to the U.S.

So if there was transshipment, if there was cold storage, all of this information is included in the data elements that we are

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

looking for upon entry.

1

Okay. So I do apologize that there's a bit of a slash across the 13 priority species, but I do want to emphasize that this program currently applies to 13 priority species or species groups.

And they are abalone, Atlantic cod, Atlantic blue crab, dolphinfish or mahi-mahi, grouper species, red king crab, Pacific cod, red snapper, sea cucumber species, shark species, shrimp species, swordfish, and then albacore, bigeye, skipjack, bluefin, and yellowfin tuna species.

14 I do want to mention that there are two stars next to abalone and shrimp, and that is 15 16 because, while those are covered under this rule, they are currently under what we call a stay, or 17 a temporary ban, or temporary hold. 18 We are still working through some of the information that we 19 have for our own domestic reporting on those 20 abalone and shrimp species, and until we have 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

134

1	those up to speed, if you will, we are going to
2	hold on requesting any additional information
3	from our foreign trading partners.
4	So there's 13 priority species or
5	species groups covered, but 11 that are in effect
6	at this moment, as of January 1, 2018.
7	One of the things that I do want to
8	highlight is this last box, the importer of
9	record. And the reason that I want to highlight
10	this is because, under the SIMP Program, this is
11	who we call the responsible party.
12	As I mentioned before, it is a program
13	that focuses on industry-to-industry operations.
14	And under this program, the U.S. holds the
15	importer of record, who is a U.S. entity, has a
16	U.S. address, holds the international fisheries
17	trade permit, which is required under most of our
18	National Marine Fishery Service programs for
19	importing products, seafood products, and so this
20	is what we are requesting of them.
21	We are asking them to make sure that
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

they have the information that not only validates 1 2 when this information comes in through ITDS, but that they also have the chain of custody records 3 on hold, or on hand, for up to two years, so that 4 they can demonstrate in case of any questions, or auditing that we might do, they would be able to prove or show documentation that, yes, this is 7 the fish that was caught at this time in this place, this is the path that it took, this is what came into the U.S. on the date that we said 10 it was entered, and so that would be the kind of 12 secondary part to this program that I mentioned. 13 So that's, sort of, the quick and

dirty version of the program. And I am happy to elaborate offline if folks would like. T do want to mention that our current status right now with the program is that it did go into mandatory compliance in 2018, January 1st.

We are currently in the process of developing what we call the Commerce Trusted Trader Program. And this is an option where we

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

5

6

8

9

11

14

15

16

17

18

19

20

21

www.nealrgross.com

hoping it would be able to support the 1 are 2 objectives of the program while also allowing a little bit of reduction in the 3 burden of reporting and record-keeping requirements for 4 5 those U.S. importers who are considered a trusted they maintain robust internal 6 trader, or traceability and auditing measures that we can 7 validate. 8 This is currently under the comment 9 period in the Federal Register. So if you would 10 11 like to add comments, you have about ten more It's open until March 19th. 12 We do welcome days. 13 your comments and thoughts on how to possibly 14 strengthen this potential program. I would also like to mention that we 15 16 have done a couple of webinars for outreach to industry on the Commerce Trusted Trader Program 17 in order to hear their feedback and try to do as 18 19 much outreach as we can. 20 The next time when we are going to be doing a presentation will be coming up shortly at 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

the Boston Seafood Expo, so if anyone is going to 1 2 be present there, please feel free to stop by for that session, and listen to the presentation in 3 its entirety, and submit comments. 4 5 This last slide is just a summary of, sort of, key points that you should know. 6 The 7 Seafood Import Monitoring Program is fundamentally designed to target two different 8 It's to target IUU fishing, illegal, things. 9 unregulated, and unreported fishing, it's also 10 targeted at misrepresented or fraudulent seafood. 11 12 So when we did this -- when we created 13 this program and did all the outreach to get 14 feedback and see how we would design this, these 15 13 species, or species groups, rose to the 16 surface. This information has become required, 17 as of January 1st, as I mentioned, we knew that 18 it would be a somewhat -- possibly a challenge 19 for some entities, and so we are currently in, 20 since January 1st, a phase that we call informed 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

compliance.

1

2 This is a phase where we are asking for this information, it is required, but if you 3 cannot submit it, you have the option of entering 4 5 your product without the SIMP data, but we will you, and ask that update 6 contact you that 7 information within ten days of that entry, because it is required. 8 That, sort of, grace period, if you 9 will, will be ending on April 7th, and at that 10 11 point, you won't have the option to import any products without the SIMP data that is required. 12 And we want to make sure that that is clear. 13 14 We've tried to do a lot of outreach to make sure that folks are prepared for that, but that is 15 16 upcoming on April 7th. I would also like to mention that we 17 have a fantastic web portal, iuufishing.noaa.gov, 18 that has a multitude of documents, supplemental 19 information, fact sheets, both in English and in 20 other languages, to outline what the expectations 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

139

and requirements are of this program, and answering questions if those are something that you might want to share with your partners or look at yourself.

5 Again, the Trusted Trader Program is currently in the comment period, so until March 6 7 19th, please feel free to comment on that, either at regulations.gov, or through myself, or the 8 contact that we have at the bottom here, Celeste 9 She is our team lead and her email is 10 Leroux. right there, celesteleroux@noaa.gov, and we will 11 12 be happy to answer any questions you might have. 13 Before Ι sign-off on the SIMP 14 information, I would also like to say that we have established a Seafood Import Monitoring 15 16 Program call line as well as an email, direct email, option for our industry partners to reach 17 out to and we have been manning that from 8:00 18 a.m. until 8:00 p.m. Eastern Time, 19 and have gotten great questions and a lot of interest. 20 So if that is something that you would 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

www.nealrgross.com

like to share with anyone, please let me know and 1 2 I'd be happy to share that with you as well. 3 MR. BROOKS: Thanks. For sake of time, I think we're going to need to push through 4 5 all of the presentations and then we'll see if we have any time left. I do want to find out, are 6 there any members of the public who will be 7 8 wanting to make public comment? Anybody on the So let's -- I'm going to assume 9 phone? Okay. we're going to be able to take this discussion to 10 11 quarter of then. Okay. But let's push on. 12 MS. ROBERTS: All right. So it's 13 Glynnis Roberts again. I do apologize if some of this seems super-fast and brief, but I am 14 trying to be cognizant of the time that we have. 15 16 The next rule that is somewhat new that I would like talk about is the Marine 17 to Mammal Protection Act Import Rule, what we call the MMPA 18 Import Rule, or for short, the MMPA. 19 And as -- in difference to the Seafood 20

Import Monitoring Program rule that I just

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

21

www.nealrgross.com

mentioned, which is industry-to-industry, the 1 2 Marine Mammal Protection Act Import Rule is 3 structured to be government-to-government, so that is sort of the first point that I would like 4 5 to raise in how they are different. The rule is also focused 6 MMPA 7 specifically on marine mammal bycatch. So that's a little different as well. On this slide, one 8 of the things that I want to highlight first is 9 that, because the focal area is marine mammal 10 11 bycatch, one of our primary goals, or I should 12 say, our very primary goal, is to reduce marine 13 bycatch that is associated mammal with 14 international commercial fishing or aquaculture 15 operations. 16 And top of that, of the on one primary, sort of, checkmarks under this rule is 17

primary, sort of, checkmarks under this rule is that we do not allow any imports into the U.S. that would be under an intentional killing or serious harm to marine mammals type of action, and I'll go into that a little bit as we move

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

18

19

20

21

www.nealrgross.com

forward.

1

2

3

4

5

6

7

8

9

20

21

You can see here at the top, sort of, the motivating factor for this rule, is that we do have the Marine Mammal Protection Act currently in place in U.S. law. There is a provision under that that prohibits the U.S. from importing fish imports, or seafood imports, from nations that have an unsustainable marine mammal bycatch level.

that is what motivated this 10 So 11 particular import rule that we're going to talk 12 about today. This quick little schematic is just 13 to give an overarching view of how the process 14 will proceed. We are currently in a five-year exemption period before the rule is technically 15 16 in effect, in order to make sure that we are reaching out to our partners, that everyone is 17 aware of what the requirements are, so we're 18 currently in that five-year period. 19

But this schematic does show what the program will look like on a rolling four-year

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	basis. And rather than going into this in
2	detail, what I do want to highlight is that
3	consultation and interaction with our foreign
4	partners, and whoever else might be involved,
5	will be ongoing, it's a priority, and it's not
6	something that will happen every four years, it
7	will happen daily.
8	So this is a quick, sort of, brief
9	timeline sketch of where we are and where we're
10	going. This rule was effective January 1, 2017,
11	but as I said, we're in a five-year exemption
12	period. One of the things that we have been
13	working on that is, sort of, our first major step
14	is what we call the List of Foreign Fisheries.
15	That is something we have developed in
16	consultation with our foreign partners and will
17	be published soon. We are actually in the
18	process of clearance right now, so any day now,
19	and we will be providing notice once that is
20	published.
21	Once that is published, I think the
	NEAL R. GROSSCOURT REPORTERS AND TRANSCRIBERS1323 RHODE ISLAND AVE., N.W.(202) 234-4433WASHINGTON, D.C. 20005-3701www.nealrgross.com

1	next thing that I would like to mention here is,
2	that process that I mentioned, the five-year
3	exemption period, will really end in 2021.
4	And at that point, we will ask nations
5	to apply for what we are calling a comparability
6	finding to allow or disallow imports into the
7	U.S., and I'll go into that in a little bit more
8	detail.
9	Again, just to reiterate,
10	consultations are happening early and often,
11	developing the List of Foreign Fisheries, what
12	happens between now and 2021, what happens after
13	2021, these are all things that we are very
14	actively engaged with our partners on.
15	So when I mentioned the List of
16	Foreign Fisheries, that is, essentially, a list
17	of all of the fisheries, broken down by species,
18	and gear type, and location, that we know that
19	the U.S. imports seafood products from, from a
20	given nation; harvesting nation.
21	And again, I want to stress, at the
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

bottom of this slide, it says, "Exempt in export 1 2 fisheries", which I'll speak about in just a second, "must prohibit intentional killing and 3 serious injury of marine mammals." 4 5 That is our hard stop element to this marine mammal import provision rule. 6 That is the, sort of the, check yes, check no, if it's 7 no, then we won't be allowed to import your 8 9 products. But if that is not an issue, we have 10 11 divided your fisheries, their fisheries, into two 12 categories, one that is export, which is 13 considered to be fisheries that have more than a 14 remote likelihood of marine mammal bycatch, and then exempt fisheries, which have a 15 remote 16 likelihood, or no known marine mammal bycatch. And I will -- this is just a quick, 17 I'm not going to go into this, this is just a 18

quick, chart of, sort of, the considerations that

are used for, possibly, giving a comparability

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

finding in 2021.

19

20

21

www.nealrgross.com

	147
1	I do want to highlight the very last
2	item here that says, or alternative measures,
3	comparable and effectiveness, this is a key item
4	because, in this rule, we are looking to reduce
5	marine mammal bycatch. We are looking for
б	however that might be done, whether it's through
7	gear type, modifications, or seasonal closures,
8	or whatever it may be, and we are looking for it
9	to ideally be moving the needle to reduce the
10	bycatch, given the baseline in whatever country,
11	and to be somehow comparable to what we are doing
12	in the U.S.
13	We're not asking for them to do what
14	we do in the U.S., but if they're doing something
15	that is effective in a similar manner that what
16	we are doing is effective, then that's what we
17	would deem comparable.
18	The things that I want to highlight on
19	this slide, again, are what would trigger an
20	import prohibition. This would be if you fail
21	to receive a comparability finding or if it's
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

148

revoked. If information comes after it's been
awarded and we find that, maybe, it should be
revoked.

For intermediary nations, we do realize that some nations are primary processing nations, and we are working with them to make sure that they wouldn't be re-importing something to the U.S. that was already marked as not having received a comparability finding on the harvesting end, so that's just a little pin to let you guys know.

This is the last slide, I believe. This is just to let you know, sort of, where we are in the next steps. We have worked with -we are currently working with 140 nations. We worked with more than that to create the list, but really, 140 nations are the ones that are currently listed as either export or exempt fisheries.

We have the top exporting nations, which are Canada, Chile, China, Japan, Mexico,

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

Taiwan, Thailand, South Korea, and Vietnam.

We have continued our outreach, both within the U.S. and to our foreign partners. We are, as I said, in 2018, looking, any day now, to publish the List of Foreign Fisheries, which is sort of our starting basis point for the next steps, which will be to really look and prioritize, and identify challenges or issues that we might be able to provide some insight, or help with, or data development, whatever it may be within those foreign partners.

12 In 2019, we will be requesting the 13 first progress report, which really is another, 14 of, status update, from the foreign sort 15 partners, and finally, we do have а lot of information posted 16 at our Web site, at nmfs.noaa.gov/ia, including fact 17 sheets and compliance quide, and I believe that that is in 18 19 English and Spanish.

Again, if you would like to talk offline or contact me directly, or my team

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

20

21

149

leader, Nina Young, I would be happy to do so. 1 2 MS. CIMO: Hi, everybody. So we're 3 going to switch gears now. This is Laura Cimo, Office also from the NOAA Fishery's of 4 5 International Affairs and Seafood Inspection. And today, I'll be giving you a brief overview 6 7 and some quick updates on two organizations. The first is the Western Central 8 Atlantic Fishery Commission, or what we call 9 WECAFC, and the second is the Convention on 10 11 International Trade and Endangered Species of All 12 Fauna and Flora, or CITES. 13 So first, for those of you who aren't 14 familiar with WECAFC, this is the regional 15 fisheries body that's responsible for the 16 conservation management and development of living marine resources in the Western Central Atlantic 17 waters of the wider Caribbean. 18 And in case it's helpful to you, I 19 basically put up a map of the region and then in 20 blue, you can see, basically, what is the area of 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

competence of WECAFC.

1

13

14

15

2 Since we don't have a lot of time, I'm not going to give a lot of detail on WECAFC, but 3 what I figured I would do is just kind of go some 4 5 of the working groups that have been established under WECAFC, and then give you a little bit of 6 detail on some of the working groups that I think 7 would be of greatest interest to this particular 8 9 group. One thing I will note is, so you'll 10 11 see on the slide, the list of all the working 12 that have been created under WECAFC. groups

These are the groups that have been established or basically considered to be continued at the 16th session of WECAFC, which was in 2016.

16 And an important note to make is that the working groups are done in partnership with 17 other regional organizations, 18 such as, for 19 Caribbean Regional Fisheries example, the mechanisms, 20 the Caribbean Fishery Management Council, OSPESCA, which is the Central American 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

Fisheries and Aquaculture Organization, and other partners.

And an important point to make is that each of the working groups do have a terms of reference. And the other thing to note is that they do meet on a regular basis, but the timing of the meetings are dictated by the membership of WECAFC.

So as I mentioned, I would kind of go through some of, just, the working groups that I think would be of greatest interest to all of you. The first one I'll discuss is the recreational working group, which is focused primarily on billfish.

This working group was established in 2012 and the aim of this group was to advance implementation of the FAO technical guidelines for responsible recreational fishing in the wider Caribbean region.

They're undertaking a number of activities, the development of an assessment

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

methodology for socioeconomic evaluation of recreational fisheries in the Caribbean. They're preparing a recreational data collection scheme that's going to be tested in the region, and then they're primarily working, draft billfish also, on а management and conservation plan, as well as a conservation and management measure that's non-binding. And one thing I'm going to highlight is that NMFS has been heavily involved in this working group and we're lucky to have Randy here, who's been involved with that group, so I would encourage you, if you have any questions or want to talk about the recreational working group, to

And then another thing to note is that the billfish plan 17 and measure that's in development is going to be in alignment with 18 ICCAT measures and the hope is to have those documents presented to WECAFC for adoption at the 20 meeting, which 21 next biannual is tentatively

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

talk to Randy.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

19

153

scheduled for January of 2019.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

Next, I'll talk about the fish aggregating device working group. This -- or FAD working group, which was created in 2012, and the goal of this group was basically contribute to the sustainable development management of those large pelagic fisheries that are associated with more FADs.

They're also hoping to promote and facilitate monitoring programs of more FADs, and try to collect data on FAD fishing that then can be incorporated into management plans, and the whole hope is that they can also be a facilitation of the exchange of experiences and reported activities in the region.

I will note that this working group has not met for the last couple years, but the hope is to have a meeting this fall.

Next, I'll talk about the shark conservation and management working group. This working group was established in 2014 and the

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

155

purpose was primarily to develop a regional plan
of action for the conservation management of
sharks.

The group met in October of 2017 and did make progress on development of a regional plan of action for sharks, and there's also a discussion of an assessment that was done on some of the fisheries, and the management, conservation trade, and perception of sharks and rays in the Caribbean.

And the hope is to have another meeting of this working group in the fall and the idea is that we can hopefully finalize the regional plan of action for sharks, and again, have it be presented to WECAFC at the next biannual meeting.

Finally, I'll just talk about the regional working group on IUU fishing. This organization was created to try to improve the coordination and cooperation between national organizations and institutions that are working

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

4

5

6

7

8

9

10

11

12

13

14

15

16

monitoring, control, and surveillance of 1 on 2 fisheries in the region, with the hope to help 3 prevent, deter, and eliminate IUU fishing in the Caribbean. 4 5 They did meet twice in 2017 and focused on increasing awareness and understanding 6 of the problem of IUU fishing in the region, and 7 trying to create some coordination and cohesion 8 primarily with fishing vessels. 9 So for example, they're trying to work 10 11 on a harmonized marking and identification scheme 12 for fishing vessels. They're also working 13 towards a regional fishing vessel register and 14 trying to work to strengthen the national 15 regional capacity to promote the monitoring, 16 control, and surveillance of fisheries in the region. 17 So as I mentioned, just for purposes 18 of this presentation, I just kind of went through 19

more information WECAFC and there's a number of

the working groups, but of course, there is a lot

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

20

21

www.nealrgross.com

reports and publications that are available, so 1 2 I just provided here, the website, so certainly would encourage you to go to the website if you're 3 looking for more details on WECAFC. 4 5 Now, I'll just kind of jump right into So hopefully most of you, I think, have CITES. 6 at least somewhat of familiarity with CITES. 7 For those of you that don't, I figured I'd give you, 8 kind of, a very brief overview. 9 But first I want to make an important 10 11 point, and that is that the U.S. Fishing and 12 Wildlife Service is the agency within the U.S. 13 Government that responsibility has for 14 implementation of CITES under the Endangered Species Act. 15 16 NOAA Fisheries, based on our expertise, we provide technical assistance and 17 quidance on marine species. CITES is a multi-18 national treaty that entered into force in 1975, 19 basically, to prevent the overexploitation of 20 species due to international trade. 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	And so the goal of that treaty is,
2	basically, have member countries work together to
3	regulate the international trade of certain
4	animal and plant species, to ensure that the
5	trade is legal, and will be non-detrimental to
6	wild populations.
7	Species are included in the CITES
8	appendices based on consideration of their
9	biological status, their management, and whether
10	international trade is driving the decline of
11	these species.
12	Okay. Most species listed in CITES
13	are either in Appendix I or II, and species are
14	included in Appendix I or II based on a 2/3
15	majority vote of the parties.
16	Those species listed in Appendix I are
17	those that are considered to be threatened with
18	extinction under the CITES criteria.
19	International trade is only allowed in
20	exceptional circumstances for Appendix I listed
21	species. International commercial trade is

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

prohibited.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

For species listed in Appendix II, those are species that are vulnerable to overexploitation. They're not at the risk to extinction, however, they may become so if their international trade is not regulated.

International trade and harvest is permitted, but monitored, and the export of any Appendix ΙI listed species requires а determination of two things by the exporting First, there must be a determination country. that the specimen proposed for export has been legally acquired, so in compliance with domestic law, and that the harvest -- I'm sorry, the export will not be detrimental to the survival of the species in the wild.

So I think for those of you who aren't familiar with what happened at the last meeting of the conference of the parties to CITES, several shark and ray species were included in Appendix II. The Mobula species, or the devil

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

1	rays, were included in Appendix II, and the
2	listing of these species became effective October
3	I'm sorry, on April 4th of last year, and silky
4	and thresher sharks were also included Appendix
5	II at this meeting.
6	The listing of these species became
7	effective October 4th of 2017. So finally, the
8	most recent update to share is that the next
9	meeting of the conference of the parties to CITES
10	has been announced. So the next meeting will
11	take place May 23rd to June 3, 2019 in Sri Lanka.
12	And to prepare for this meeting, Fish
13	and Wildlife Service published a Federal Register
14	notice back in January that invites the public to
15	provide recommendations on any species that they
16	would like to be considered as U.S. candidates to
17	amend species the CITES Appendices at I and
18	II, and the deadline for those comments is March
19	26th, so just a few weeks away.
20	So if you're interested in providing
21	any comments, if you'd like to know more about
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

the next meeting of the conference of parties to 1 2 CITES, I strongly encourage you to go to the web site I provided here, and again, encourage your 3 comments. 4 5 I think, as you know, they're very important for the U.S. Government's consideration 6 in preparing for the COP, and thank you. 7 MR. BROOKS: Thank you. I know I've 8 got at least a couple people who want to ask a 9 question or two, but I think I want to just invite 10 11 Chelsey Young to give us a quick update on SPAW, 12 and then we'll see what time we have left and 13 jump into questions. 14 And just to reconfirm, we still have no public commenters, is that correct? 15 Yes, I 16 was just checking on public comment. Okay. Go ahead, Chelsey. 17 MS. YOUNG: Hi. I think I saw most 18 of you yesterday. My name is Chelsey Young and 19 I work for NOAA Fishery's Office of Protected 20 21 Resources, so I am the one person up here that's **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

International Affairs, not from NMFS' but 1 2 recently, the responsibility for the SPAW 3 protocol under the Cartagena Convention was moved into the Office of Protected Resources because 4 5 the main implementing legislation for this protocol includes 6 particular the Endangered Species Act and the Marine Mammal Protection Act. 7 So what is SPAW? SPAW, the acronym, 8 Specially stands for Protected Areas 9 and Wildlife. So it's actually implemented by two 10 11 different line offices of our agency, Protected 12 Resources is within fisheries, and we deal with 13 the protected species part of SPAW and the 14 protected areas is part of the National Ocean Services responsibility under the National Marine 15 16 Sanctuary Office. So SPAW is the bio-diversity protocol 17 under the Cartagena Convention, which is the 18 19 convention for the protection and development of the marine environment in the wider Caribbean 20

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

region.

21

(202) 234-4433

www.nealrgross.com

1	This is the only legally binding
2	regional environmental treaty for the wider
3	Caribbean region and the United States is a
4	party, so we are responsible for fulfilling our
5	obligations under this protocol.
6	There are two other protocols under
7	the Cartagena Convention, one, the land-based
8	sources of pollution protocol, and the other,
9	that's led by the EPA and the other one, is the
10	oil spills protocol, which is led by the U.S.
11	Coast Guard.
12	So the relevant areas for us under the
13	SPAW protocol, within U.S. jurisdiction, includes
14	Puerto Rico, the U.S. Virgin Islands, and the
15	peninsular Florida, which includes the Atlantic
16	Coast, Florida Keys, and Gulf of Mexico.
17	So there are two main objectives to
18	the SPAW protocol, the first being to protect,
19	preserve, and sustainably manage fragile areas
20	and threaten our endangered species of flora and
21	fauna.
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	And the other is to regulate and/or
2	prohibit activities that are having adverse
3	effects on those protected areas and those
4	wildlife.
5	So the SPAW protocol, similar to CITES
6	and other conventions, have a variety of annexes,
7	so we call them annexes in SPAW. Annex I
8	includes only endangered and threatened plant
9	species, so that's predominantly the Fish and
10	Wildlife Service.
11	Annex II includes endangered and
12	threatened species of animals. And Annex III
13	includes both plants and animals, but they have
14	different levels of protection, which I have
15	shown up here.
16	So Annex I and Annex II are basically
17	the same. These are the most prohibitive
18	annexes. They require total protection. So any
19	kind of take is completely prohibited under these
20	annexes, with very limited exceptions, and those
21	include things like scientific research, outreach

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

	165
1	and education, restoration activities, and things
2	like that.
3	Whereas, Annex III is a lot more
4	flexible. It ensures protection, recovery,
5	while also authorizing regulated use.
6	So the last set of meetings that we
7	had under the SPAW protocol was actually hosted
8	by the United States in Miami in November of 2016,
9	and this was the seventh Scientific and Technical
10	Advisory Committee meeting, which is called the
11	STAC.
12	So the STAC is responsible for
13	reviewing proposals for new species listings and
14	making recommendations to the conference of
15	parties.
16	So back in 2016, the United States
17	Government actually proposed Nassau grouper for
18	Annex III, as we had just listed as threatened
19	under the U.S. Endangered Species Act, and the
20	Caribbean Netherlands proposed a number of shark
21	and ray species to be listed in both Annexes II

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

and III. 1 2 Originally, they had proposed to list the oceanic whitetip shark and whale shark for 3 Annex II, which, as you recall, is that most 4 5 prohibitive annex, and they also proposed three species of manta, or Mobula now, 6 and three species of hammerheads for Annex III. 7 One thing I want to note is that we 8 did negotiations with the have Caribbean 9 Netherlands at this meeting to have them revise 10 11 their proposal to move the oceanic whitetip shark 12 and whale shark from Annex II to Annex III. 13 result, at the ninth So as а 14 conference of parties meeting that was held in French Guiana in March of 2017, the final species 15 decisions included listing a smalltooth sawfish 16 in Annex II, which we could support because that 17 an endangered species, where all take is 18 is prohibited, and then we had, in Annex III, the 19 Nassau grouper, oceanic whitetip, whale shark, 20 species of Mobula, and the three 21 and three

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

species of hammerhead shark.

1

-	species of nammernead shark.
2	So I won't get into the Annex II
3	listings, but what Annex III really means is that
4	parties shall adopt appropriate measures to
5	ensure that the protection and recovery of the
6	species and may regulate the sustainable use of
7	such species.
8	So again, this is a lot more flexible.
9	It really provides a mechanism for these
10	countries to come together and harmonize their
11	regional management of these species that don't
12	necessarily pay any attention to international
13	boundaries.
14	So under the convention, it says,
15	"Parties shall, in cooperation with other
16	parties, formulate, adopt, and implement
17	management plans for such species.", and that can
18	include a number of different things, such as
19	prohibiting non-selective means of capture,
20	implementing regionalized closed hunting and
21	fishing seasons, and regulating take.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	So in general, this just, as I said,
2	it provides a vehicle for us to be able to
3	collaborate with other Caribbean nations for
4	species that we share in the wider Caribbean
5	region.
6	And for example, one thing that we are
7	doing right away, not really relevant to this
8	group, but for the Nassau grouper, we are holding
9	a collaborative regional meeting in Miami in just
10	about two weeks, in collaboration with WECAFC, as
11	well as the Caribbean Fishery Management Council,
12	and the Caribbean Environment Program's
13	Secretariat for the SPAW protocol to, hopefully,
14	ensure that we can collaborate on management and
15	conservation of spawning aggregations and Nassau
16	grouper.
17	So those are just the types of things
18	that we can do under this protocol. That's it.
19	MR. BROOKS: Okay. Thank you very
20	much. So a lot of information thrown at you just
21	then, but thank you to all three of you for that.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

168

We do have time for a couple of questions or 1 2 comments, so I have Bob, and Pat, and then up to 3 Sonja. MR. HUETER: Thank you, Bennett. Ι 4 5 wish we had devoted more time to this subject because there's an awful lot here. Couple of 6 7 quick questions. Is Cuba a member of WECAFC? Does Cuba participate in WECAFC? 8 MS. CIMO: Yes, they do. 9 10 MR. HUETER: Okay. That's good. 11 Secondly, on the Marine Mammal Protection Act 12 measure, I'm not clear, so will nations that 13 still engage in whaling be banned from exporting 14 seafood in the U.S., such as Japan and Canada? 15 MS. ROBERTS: That's a very good question, and actually, no, because that would 16 violate the provision of the intentional killing 17 and serious harm. It's the kind of thing that 18 we would have to look more in-depth with in terms 19 of other provisions, but that is sort of our hard 20 So right now, it would be, probably, a no. 21 stop.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	MR. HUETER: I mean, if you look
2	verbatim at Slide 12, "Exempt and export
3	fisheries must prohibit intentional killing and
4	serious injury of marine mammals." Well,
5	certainly, a whaling operation is intentional
6	killing.
7	MS. ROBERTS: That's true, and that's
8	one of the things that we would, you know, also
9	in our considerations, when we finally do do the
10	comparability findings, we do also look at not
11	only the information that we're receiving from
12	the fishing nations in terms of their regulations
13	and procedures, but also, how they are operating
14	under certain RFMOs, or certain other legal
15	mechanisms, so that's one of the reasons why I'm
16	saying we'd have to look a little bit more in-
17	depth in that.
18	Because if it's authorized under
19	another legal mechanism, we would need to take
20	that into consideration.
21	MR. HUETER: Okay. Seems a little
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

thorny there, but really, my key question is with 1 2 respect to the SIMP program, which I'm really, 3 really happy to see this implemented. I really The limitation of that program do hope it works. 4 is that we need a third U, it should be IUUU, and 5 the third U is unsustainable, but it draws the 6 line at -- it stops before unsustainable. 7 So for the sharks portion of the SIMP 8 program, we have other legislation that's already 9 in, the Shark Conservation Act of 2010, which put 10 into place a way to certify nations, whether 11 12 they're IUU fishing or not, for sharks. We also have, about to be introduced 13 into Congress, a new act called the Sustainable 14 Shark Fisheries and Trade Act, which is designed 15 16 to stop imports coming from countries that are unsustainably, as well as IUU fishing for sharks, 17 including the countries that don't have anti-18 finning provision. 19 So we have these multiple mechanisms 20 that are out there, how are you all coordinating 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

with these other, what will be laws in place, the 1 2 SIMP program with these others, is that being done through the Office of International Affairs? 3 Is there discussion about this? Are you aware 4 of this bill that's about to be introduced that 5 may complicate this whole thing? 6 I know it's a big question, but very 7 8 important one. So thank you, Bob. 9 MS. CIMO: So yes, First of all, as you might be 10 so two points. 11 so as Glynnis and I are both from the aware, Affairs 12 Office of International and Seafood Inspection, 13 this office so same has 14 responsibility, both for the SIMP program, as well as what you referred to under the Shark 15 16 Conservation Act, which is actually under the High Seas Driftnet Fishing Moratorium Protection 17 Act, so we basically implement both of those 18 19 programs. So there will be strong coordination 20 and collaboration, since our office, basically, 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	is implementing both. And as you are aware, the
2	Congress just passed an amendment to the Shark
3	Conservation Act that will now require us to look
4	at three years' worth of data when we look to
5	identify countries under the High Seas Driftnet
6	Fishing Moratorium Protection Act, so that is
7	going to be in its initial implementation phase.
8	So we will be looking at that as well.
9	The second, we are just now made aware, I think
10	this week, of the legislation that you referred
11	to. So I certainly can't speak to it, other than
12	to say, we are now aware of that legislation, but
13	so thank you for bringing it to our attention.
14	MR. BROOKS: Thanks. Pat.
15	MR. AUGUSTINE: You said the word,
16	magic word. Thank you, gals. Wonderful
17	presentation. Very complete and complex. I
18	have some dumb questions, because I'm a dumb guy,
19	and old, I'm wondering, have any animals,
20	creatures, fish been taken off the CITES listing
21	that you're aware of? I'm not aware of any, and
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

first question, and then a following question, is 1 2 there any mechanism to automatically view species 3 that have been listed by the group? MS. CIMO: So thank you for your 4 5 questions and they're not dumb. They're very So I will say, my focus is primarily on 6 qood. marine species in CITES, so I can assure you, the 7 first question, I actually don't know the answer 8 to, because candidly, there's so many species 9 that are listed in CITES, and candidly, a small 10 11 portion of them are the marine species. 12 I'm not aware of any marine species 13 that have been taken off the list, but there may 14 be others. 15 In response to the second question, 16 yes, in fact, there is a formal process within It is called the -- there's, basically, 17 CITES. things. There's the -- it's, 18 а couple of significant review is one, if there's significant 19 trade in species, but there's also the periodic 20 review process, and that basically does allow 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

countries, basically, to submit species for consideration.

There can be a review of its status and then there, basically, can be consideration whether a change in the listing of a species under CITES is warranted. So yes, there is a formal process for that in CITES and that is undertaken, at the request, obviously, of CITES parties.

9 MR. AUGUSTINE: Thank you. Well, the follow-on question would be, then, in order to 10 11 kickoff a review or assessment, is it possible for us, I think it's possible for us, for someone 12 13 to file a form requesting a marine animal? I'm 14 thinking about double-crested cormorants and also harbor seals and regular seals. 15

Mike brought it up yesterday. We've got, I don't know, 5,000 seals on Long Island. We have a very poor population of herring, we got a lot of bunker, we absolutely have practically no winter flounder, and when the seal's getting so comfortable that they rest on your chairs

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

www.nealrgross.com

along the beach where they're left, and on the 1 2 backs of vessels who wonder, when are we going to 3 control them? And unfortunately, with fisheries 4 5 management, as we're all aware, we're doing species 6 sinqle management, and we're only 7 concerned about the status of the stock when the, as long as stock biomass reaches a certain level, 8 and then we protect it, and we penalize the 9 fishermen. 10 11 But then what do we do about the 12 creatures that have been rebuilt for 20, or 25, or 30 years? Cormorants, I think went on in, I 13 14 think, 1974, and we look at the populations, the 15 question is, how do we go about getting that 16 appraised, other than, can an individual do it or does it have to be a group, or can we just 17 call in and say, hey, people, can you assess 18 19 double-crested cormorants and see if we can get them off the list? 20 MR. BROOKS: So how does a review get 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

triggered? 1 2 MS. YOUNG: Are you referring to 3 under CITES or under the Endangered Species Act? Wherever it's listed. MR. AUGUSTINE: 4 5 I think it's on a protected species list. I'm guessing CITES, but it's been listed, and the 6 seals have been listed, and we know they're a 7 lovely little creature, and we don't want to kill 8 them, we want to send them off to Alaska or 9 wherever the hell they belong. 10 11 MS. YOUNG: Okay. So one thing, I 12 think I mentioned this yesterday with regard to 13 our five-year status reviews under the Endangered 14 Species Act, so for a species that's -- I'm not sure about this one, though. 15 I don't know what 16 the criteria is for the Marine Mammal Protection Act, that's not my area, but under the Endangered 17 Species Act, if it is listed, we have to undergo 18 five-year reviews every five years from the time 19 it's listed. 20 We, obviously, have a lot of species, 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	178
1	so we, inevitably, get into backlogs every once
2	in a while. So that is one mechanism.
3	If we find after, you know, new
4	information that's come available, we do a
5	complete review, and we can make a recommendation
6	at that point that the species can be de-listed.
7	On the other hand, if the species is
8	listed, any person can petition the government
9	to de-list it. And so you can but you have
10	to provide, just like a petition to get a species
11	on the list, you have to provide all the
12	scientific information and background
13	information to support and justify why they
14	should be de-listed.
15	MR. AUGUSTINE: Final point on that,
16	I've been involved with Fish and Wildlife in
17	Albany, our regional area, and talked to them,
18	and they said basically what you said, so if I
19	want to go ahead and have it reviewed, I've got
20	to supply all the scientific information, all the
21	background, and all the surveys, and so I do that

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

as a person.

1

16

17

18

19

20

21

2 And yet, we're supposed to have the ability, Fish and Wildlife, and through all of 3 our councils and commissions, to be able to do 4 5 those surveys as a part of the process, if you will. 6 So it's almost like a dead loop. 7 The animals are there and they do what they do. 8 And I would only cite one example, Bennett, but I 9 won't waste time on it, they had the cormorants 10 11 go crazy up in Lake Ontario, and finally, a group 12 of fishermen finally says, you know what, we're 13 going to go target practice, and they killed 14 about 300 of them, and then a couple guys got 15 arrested.

By the time the survey information came up, they realized they had to get rid of a bunch of them, they did, and once they did do the formal paperwork, which took three or four more years, all the species of fish that have been on steep decline, all came back, and it was

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

not really complicated. 1 2 But I'm concerned, in this case, where an animal like that is up and down the 3 coast, and the Fish and Wildlife haven't taken 4 5 their own action on it. I know there are a lot of animals out there that you have listed, but 6 7 it's just too difficult as an individual to try to do this by yourself, so we have to do something 8 or else I have to go out and --9 10 MR. BROOKS: Noted. Sonja, you're going to get the last word here and then we'll 11 12 go to the summary presentation. 13 MS. FORDHAM: Thank you. I also wish 14 we had more time, like Bob said, and I've waited 15 so long for the SPAW, thank you, SPAW 16 presentation, but I'll just -- I'll be brief. Τ appreciate the presentations and the fact that 17 we finally got SPAW on the agenda. 18 It's all very helpful. 19 20 I do have other opportunities to explore with NOAA staff, the opportunities -- or 21 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	181
1	the potential for all these various treaties to
2	help sharks, and particularly, sawfish. I just
3	want to mention a few things about the sawfishes,
4	because they are the most endangered,
5	elasmobranchs, they are listed, as you know, on
6	CITES' SPAW, also, CMS, and there, I believe
7	there's at least, at some level, an initiative
8	under WECAFC for sawfish.
9	So that's kind of exciting that it's
10	all coming together, and I'll mention that, in
11	November, the IUC shark specialist group looked
12	at our global strategy for sawfish and updated
13	our priorities. The Caribbean came out as a
14	priority region.
15	We looked further into priority
16	countries based on presence of sawfish, or where
17	they haven't yet gone extinct, frankly, and the
18	various countries memberships in a lot of these
19	treaties.
20	And when we did that, we came out with
21	Cuba, Bahamas, Columbia, which are all both SPAW
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

	182
1	and WECAFC members, as you know, but also Costa
2	Rica, so maybe we could get them to join SPAW
3	down the road, but generally, we feel that the
4	U.S., given what I mentioned before, a leader in
5	sawfish science and protection is well-placed to
б	lead a regional initiative to prevent further
7	extinction of sawfish in the Caribbean, so that's
8	what I'll be encouraging you to get involved with
9	later.
10	And also, encourage continued
11	coordination between the Office of Protected
12	Resources and the fisheries agencies within NMFS.
13	Thank you.
14	MR. BROOKS: Thank you, Sonja, and
15	yes, this was a lot to be absorbing, and I think,
16	certainly, recommend staff think about whether
17	there's a piece to come back here and in what
18	form for deeper discussion.
19	Thanks to all three of you for that.
20	Really appreciate it. At this point, I think we
21	want to just turn to wrap-up, Randy? I'm going
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

	183
1	to hand it off to you. Are you going to do the
2	
3	MR. BLANKINSHIP: Yes.
4	MR. BROOKS: Margo thing and tell
5	us what we did for the last three days?
6	MR. BLANKINSHIP: Well, we're going
7	to breeze through it.
8	MR. BROOKS: Okay.
9	MR. BLANKINSHIP: So let's make a
10	shift here. While Pete's bringing that up, I
11	will say that you all may have may noticed
12	that it was one presentation we didn't get to
13	yesterday and we really don't have enough time
14	to get to it today, but I will mention, just to
15	kind of put that in context, the presentation
16	was about circle hook use for bluefin I mean,
17	sorry, blue marlin fishing and that requirement
18	that's in place.
19	And that's, as I said yesterday, was
20	a presentation that was given, actually, last
21	fall and we received a lot of comment at that
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON D.C. 20005-3701

WASHINGTON, D.C. 20005-3701

(202) 234-4433

1	time. We still have those comments. Those
2	aren't going away and if there is any interest
3	in discussing that further, please see us in a
4	sidebar or maybe later in the coming days, and
5	we'll be willing to talk about that for sure.
б	All right. So this is a summary, a
7	wrap-up presentation, of some of the things that
8	we've heard. I know there's 32 slides in this
9	presentation, so I'm going to be hitting them at
10	a very high level and probably not saying
11	everything on each slide.
12	And as we usually do, as we're going
13	through this, and as you have a chance to review
14	it once it's posted on the agenda website, you
15	can take a look at it, if you have any, you know,
16	any additional thoughts, maybe something wasn't
17	captured the way that you, you know, thought that
18	it should be captured, please let us know,
19	follow-up with me, or Pete, or some of our staff,
20	and we can see about making sure that it's
21	incorporated appropriately.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

	185
1	So I haven't seen this presentation,
2	and I'll be seeing it for the first time like
3	you all.
4	So we had some comments, you know, an
5	overview of recent activities and rulemaking,
6	expressed concerns on timing and for requests for
7	more information on progress of incorporating HMS
8	into other electronic reporting programs and
9	consolidating reporting.
10	That was discussed quite a bit. We
11	made the commitment to discuss this further at
12	the fall AP, so you can anticipate that.
13	Questions on streamlining of domestic,
14	international stock status determinations. And
15	we'll follow-up with that.
16	As I said, that's an initiative that
17	we are going to be embarking on, so you can
18	anticipate that.
19	Also, highlighted the selection of
20	additional HMS for tournament reporting and data
21	collection, and of course, a lot of that's
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	related to some of the upcoming work that's going
2	to be done at ICCAT with tropical tunas, and
3	those concerns were expressed multiple times
4	through the last few days on recreational data.
5	We had presentation on outcomes from
6	ICCAT. Once again, the discussion and concerns
7	over bigeye tuna, in particular, also related to
8	yellowfin tuna, and measures that could be done
9	to deal with the impacts from some of the other
10	fisheries, particularly FAD fisheries in the Gulf
11	of Guinea.
12	The impacts on harvesters and to us
13	in the United States, in particular. There's,
14	just kind of moving on through, questions on
15	boating at ICCAT for fins attached. Discussion
16	of that point. And then also, discussion about
17	funding related to tagging studies for tropical
18	tunas and that work that Walt Golet is doing.
19	Related to shortfin mako shark
20	assessment and ICCAT recommendations there,
21	there's recommendations, you know, clearly laid
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS
	(202) 234-4433 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 www.nealrgross.com

1	out that strong action's needed, and that the
2	U.S. should consider prohibiting shortfin mako
3	sharks based upon the summary of the assessments
4	and what was pointed out from the SCRS.
5	Questions about next steps from ICCAT
6	in 2018 and '19, what would be happening there,
7	especially as related to the data that would be
8	reported in the first six months of 2018. A lot
9	of discussion about conversion factors, and that
10	was a follow-on to a discussion that already
11	happened at the IAC meeting earlier this week.
12	Concerns raised about data accuracy
13	for U.S. numbers, recreational numbers, as well
14	as commercial, and questions about whether the
15	changes in MRIP will change U.S. recreational
16	numbers. Concern that other countries are not
17	reporting all the shortfin mako mortalities.
18	Related to the shortfin mako
19	emergency interim rule, that point was made that
20	the United States should implement the ICCAT
21	recommendation only and nothing more. Questions
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS
	(202) 234-4433 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 www.nealrgross.com

about electronic monitoring footage, in viewing, 1 2 and the use of electronic monitoring for something other than bluefin tuna. 3 Questions on next steps, where the 4 5 regulations go, and if they could change if the emergency rule was extended in August. 6 Concern that one large minimum size will result in large 7 impacts to the recreational fishery, and the link 8 on the new site, so there's that for reference. 9 Amendment 11, the 10 For continuing 11 management measures on shortfin mako shark, need 12 to consider larger sizes for females based on 13 the size at 50 percent maturity, opposition for 14 support -- and support for different male versus female minimum size limits, suggestion of slot 15 limits. 16 The large size limit for females will 17 have a larger impact on the recreational fishery 18 19 than the agency has estimated. Also, there's opposition and support for U.S. taking unilateral 20 action to rebuild the stock. Support for various 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

options listed there as well as support for mandatory recreational reporting and then concern about enforcement with larger recreational size limit.

Continued Amendment 11 scoping, consider gear changes to reduce post-release mortality, such as line strength, need to do a study on circle hooks before requiring them for mako sharks. Concern regarding timing of this amendment, given potential changes from ICCAT, do anything until suggestion to not ICCAT finalizes action and advertises а tagging program, could be one way to achieve reporting.

And again, the link on new site is provided for reference. There was discussion of retention under the swordfish commercial permit and the request for allowing or having more than zero fish per trip in the Florida swordfish management area, particularly in light of higher retention limits in other regions.

We've received a lot of, you know,

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

1	input on both sides of that. And you can see,
2	kind of, the summary of the pros and cons there.
3	Pelagic longline closed area
4	research, of course, we had a good and lively
5	discussion on that. There's a concern expressed
6	about the economic viability of pelagic longline
7	fleet and that it's been diminished with IBQs,
8	and it would have that have a negative impact.
9	Also, concerns about misinformation.
10	They are disappointed that the research cannot
11	be conducted, support for the EFP due to advances
12	in reporting, electronic monitoring, and linking
13	catches in oceanographic conditions and being
14	able to synthesize that information.
15	Also, point made to re-analyze pre-
16	2001 data to reopen the Florida closed area, then
17	also, South Atlantic Council and the State of
18	Florida continue to so State of Florida
19	continue to oppose the EFP, South Atlantic
20	Council has weighed-in on both sides of this
21	issue, and depending on the member that you talk

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

to, could be on either side of that issue, I would also say.

And then, concerns about bycatch of oceanic whitetip and dusky sharks, and billfish. Pelagic longline closed area research continued, that good data is still needed, is a point that was made, a point that we should approve new EFP applications at the quarterly evaluation by NMFS, and have the ability to shut it down if bycatch is excessive.

The point was made to disapprove the EFP because it threatens positive gains to swordfish and sailfish. And as I actually just added to the previously slide, should establish bycatch caps for billfish. It was captured there.

Data collection and research 17 and support of spatial fisheries management. 18 Our 19 breakout sessions and some of the input that we 20 heard there, lots of suggestions for future 21 closed areas, such sunset provisions, as

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

www.nealrgross.com

triggered timing, research timing triggers, support for researching the effectiveness of closed areas.

There was concern that options in the agency due to cost aren't feasible and budget constraints that could affect that. Closed areas should have clear, defined goals, and answer the question about, you know, actually identify which questions we're trying to answer with that research.

Have robust sample sizes and a good research plan. Suggestions for research requirements including 100 percent observer coverage, EM bycatch caps, and publicly available data, and that support of agency leadership is important. Varied support for most data collection options.

Bluefin tuna trends 2017, trends in the 2018 management issues, market issues, providing price per pound information at the various retention limits, interest in what

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

www.nealrgross.com

happened when percent exported dropped after 1 2 2012, to improve quality, provide outreach on best handling practices, require ice on vessels, 3 considering positive messaging to consumers 4 5 through FishWatch to promote a well-managed fishery. 6 7 Continuing some of these thoughts, 8 reporting and accountability, spread the love of 9 reporting. And then the agency and fishing organizations should increase outreach efforts 10 11 the requirements. Streamline related to 12 reporting requirements wherever possible. 13 Request for information on vessel reporting 14 compliance by state and require for reporting tags, for a figure on that. 15

16 Showing comparison with Longline rates, compile released dead 17 category and released alive information. 18 Print reporting 19 requirements on the right of the permit -- or right on the permit, rather, suggestions for more 20 intuitive reporting form and instructions 21 in

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

layout. 1 2 Do not enforce dealer reporting requirements more -- do and do not enforce those 3 And continuing with annual more strictly. 4 5 inseason management, urge NMFS to manage inseason avoid closures, consider best practices 6 to 7 regarding catch and release after closures, and potentially limit, promote tag and release for 8 data gathering purposes. 9 Keep recreational limits the same for 10 11 2018 and if catches are high, reduce for 2019. 12 Consider high recreational limits for headboats, 13 such as 12 per day. Consider ways to increase 14 trophy quotas and keep seasons open longer. 15 There's concern expressed that commercial 16 handgear fisheries achieve about 100 percent of quota, while the Longline category is less than 17 50 percent, and Purse Seine category is 0. 18 Provide more quota, 100-plus metric 19 tons to the General category of January fishery, 20 21 was a thought that was expressed. And then, for **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	implementation of ICCAT recommendations for
2	quotas for bluefin tuna and northern albacore,
3	it's important to recognize that as the
4	Eastern/Mediterranean quota increases over the
5	next few years, the West will have less subsidy
6	from mixing, also, volume on international
7	markets will be higher, affecting prices.
8	Important to recognize that F at 0.1
9	approach is projected to result in stock
10	decreases over the interim period, and that we
11	may need to accept a TAC decline in the next
12	recommendation.
13	Also, announcement regarding marine
14	stewardship certification for albacore is coming
15	soon, actually has been made now, and it includes
16	yellowfin, in addition to albacore.
17	Should increase albacore value and
18	encouraging commercial fishing activity. Also,
19	confirmation that stock mixing will be
20	incorporated into management strategy evaluation
21	models going forward.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

Related to shark-bitten 1 tuna 2 carcasses, allowing retention of shark-damaged yellowfin tuna would be good for charters and 3 for pelagic longline fleet, could count against 4 5 the recreational three-per-person limit and reduce waste of the resource, regardless of shark 6 damage, consideration of it should allow full 7 removal of tail, as long as the remainder is 8 greater than 27 inches. 9 other size conversion 10 Develop 11 formulas that would allow yellowfin tuna tail 12 removal and then some concerns about health 13 issues related to shark carcass -- carcasses 14 damaged by shark bites. Related to sandbar stock assessment, 15 16 questions specific to assessments regarding data, Mexican data, 17 recreational conversion factors, whether the shark fishery was considered 18 19 the of the in use Francis 2011 approach, suggestion to have COASTSPAN be conducted in the 20 area off North Carolina. Question on assessment 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

-- on whether the assessment shows that management is working.

Concern that the assessment not showing a large population of sandbar sharks that the fishermen are seeing, and also, suggestion to have full benchmark assessment for sandbar and duskies at the same time.

Pelagic longline take reduction team Concerns about large population of updates. grey seals in New England and their impacts on fisheries, raised. Also, questions was on pelagic longline interactions, if they increased, and concern about transfer of worms with parasites to fish and sharks.

And then also, questions on how to measure mainline length, aspirational goal was meant to minimize set length, was a point that was made related to this, and logbook and observer data show a clear break at the length for whale interactions.

Also, there was discussion about

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W.

WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

www.nealrgross.com

Deepwater Horizon impact on Bryde's whales. 1 2 Oceanic whitetip shark listing. There's 3 expression and observation there's a lot of oceanic whitetip sharks in the Caribbean area. 4 5 Concern that this kind of data was not considered. Ouestions about how is a species 6 7 de-listed, why weren't DPS's, or distinct 8 population segments, established, why isn't the oceanic whitetip prohibited, and then have other 9 countries issued non-detrimental findings for 10 11 site under CITES? 12 And need to update fishermen in 13 Puerto Rico regarding the listing of oceanic 14 whitetip and scalloped hammerheads. Individual bluefin tuna quota, 15 the 16 three-year review, we heard, related to purse seine fishery, time to close the chapter on the 17 fishery as a whole, and should not allow leasing 18 19 of IBQ longline vessels and profit while purse 20 seine vessels aren't active. Purse seine 21 leasing to longline vessels is helpful to

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	longline I'm sorry, purse seine leasing to
2	longline vessels is helpful to longline vessels.
3	Related to the pelagic longline fleet
4	status, need to reevaluate the objectives of the
5	IBQ program, enable fishery to more fully utilize
6	its quota in order to help remain economically
7	viable. And that costs are increasing in that
8	fishery.
9	IBQ quota, need to get the IBQ in the
10	hands of active vessels. Related to Cape
11	Hatteras GRA, need to evaluate the access
12	criteria, and related to electronic monitoring,
13	need to allow multiple trips on one drive.
14	Related to the big picture, success -
15	- program has been successful in many respects.
16	For example, no longer overharvesting of quota,
17	dead discards reduced, do we need the IBQ program
18	anymore, was a question that was asked, and the
19	fleet is in a different place than before the
20	implementation of the IBQ program due to
21	attrition of vessels.

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

1	So related to pelagic longline, weak
2	hook, and area-based management, point was made,
3	IBQ is enough to control to negate the need for
4	fleet-wide measures.
5	The issues/options paper is
6	premature, was another point that was made, we
7	need to wait until after the three-year review,
8	particularly related to the Gulf of Mexico GRAs.
9	Comments were in favor of eliminating GRA weak
10	hook requirement.
11	Seasonal provision of weak hooks
12	could be applied. Also, white marlin
13	interactions post-weak hook may be due to
14	increase in stock size. That was a point. Also,
15	data collection needed for the northeast closure
16	before deregulation, and NMFS should consider
17	extending the northeast closure to the east, and
18	then political will is necessary for any time
19	area management modifications.
20	Related to large pelagic survey
21	redesign. There's concern expressed about delay

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

200

in the beginning. The LPS redesign -- or that may have occurred since the NRS review, and that this was largely due to NRS finding the issues with LPS were of much less concern than the issues they identified with the MRIP general surveys, which have been the S&T's primary focus for the last decade.

Concerns were expressed about the precision of LPS and MRIP for rare event species. Should be addressed in the redesign. Redesign incorporate electronic for higher needs to reporting of VTR logbooks to minimize reporting Selection of pilot states needs to burden. carefully consider diversity across the area, not just one state, to avoid skewing data.

Recreational economic studies, that biggest component of tournament money is from 17 calcuttas, which need to be broken out from 18 registration fees, fuel impacts are great, that 19 almost all prize money comes from all optional 20 fees, and base registration is almost all for 21

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

www.nealrgross.com

1 covering -- it's almost all for covering event 2 costs.

Goal is to have it completed, the study completed, in fall of '18 or early 2019. There's a question about low estimate for charter fees on tournaments, that was due to small percentage of participants hiring out charter vessels throughout the study.

Louisiana Creel, the Advisory Panel was encouraged by higher precision of the Louisiana Creel estimates. It was highlighted -- this was the result of the state of adequately funding the survey through increased license fees.

There was encouragement to see LA Creel focusing on improving catch estimates for HMS and other offshore species, like blackfin and red snapper, benchmarking calibration will be finished soon to allow for LA Creel data to be in stock assessments and management.

Request for allowing filleting tunas

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

3

4

5

6

7

8

9

10

11

12

13

14

21

sea on headboats. There was support and 1 at opposition for this idea. 2 There was -- the original request was for yellowfin tuna, could 3 be considered for all tunas, would use tags 4 5 associated with loins to track that against the rack on the boat. 6 Concerns that fish I.D. would be 7 8 difficult for various species, that various versions of not filleting tuna, if there's 9 I.D., want more 10 questions about input from 11 Enforcement, as was discussed today with the 12 enforcement section. There was discussion about how this 13 14 relates to the experience that the parties onboard these boats have and how this is affected 15 16 with the delays at the dock, and then also, descriptions and review of how New Jersey handles 17 their provisions for party boats and undercover 18 officers for enforcement. 19 Discussion this morning on the chub 20 mackerel amendment, points here, yellowfin and 21 **NEAL R. GROSS**

> COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

bigeve tuna interacting with bullet mackerel in 1 2 the north coast of Puerto Rico, was a point, no 3 evidence for bluefin tuna predation, and recommendation to add swordfish to the list of 4 5 HMS predators to be considered in this amendment. Caribbean management, point made that 6 7 better data is needed and sound science characterize regional fauna in the Caribbean 8 before taking management measures. 9 Support comprehensive scientific study of sharks in the 10 11 Caribbean region and support cooperative 12 research with fishermen to meet the data needs. 13 Also, consideration of limited 14 cooperative quota for artisanal fishing in the Caribbean using science-based management, and 15 16 interest in the genetic variability of some sharks, including Caribbean sharpnose related to 17 sharpnose, and also Caribbean reef 18 Atlantic sharks. 19 Species identification for sharks is 20 a bigger challenge in the region, need to compile 21

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

www.nealrgross.com

science on several different species, and also, how that relates to not only removal from a prohibited list in the Caribbean, but also in the waters off of the mainland.

Various questions about the fishery in the Caribbean related to vessels and gear types. And related to the shark fishery closure criteria, there was a lot of expression of a preference to stay within the five-day notice. There was some support for threshold, the preferred alternative, given projection methods.

12 support for the Some no action 13 threshold for precautionary purposes, and some 14 support for moving up to 90 percent as the higher threshold for full utilization of the quota. 15 16 Various questions regarding reporting compliance and timing, along with questions of various state 17 regulations, and various suggestions, such as 18 19 taking bull sharks out of the aggregated LCS, limiting number of dealers waiting to take action 20 21 after а comprehensive look of catch, and

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

8

9

10

11

1

rebuilding for some species.

2 So we'll add comments to this related 3 to the discussions and presentations that We had to cut it off at some followed this. 4 5 point. Didn't capture the last couple. Want to mention some noteworthy dates, that the comment 6 7 period for the proposed rule on the shark fishery 8 closure criteria ends March 26th. scoping for pelagic longline 9 The bluefin tuna weak hook and area-based management 10 11 period ends May Scoping for comment lst. 12 shortfin mako shark Amendment 11 comment period 13 ends May 7th, and the comment period for make 14 shark emergency rule ends May 7th. for 15 Reminders AP members, please

15 complete the Google travel voucher form by March 16 16th. This is in your best interest. The link 18 is right there on this slide. Email the original 19 receipts to Peter Cooper and then please return 20 your tent tables and name badges to the desk 21 outside, I think, would be the appropriate place

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

206

207 to do it. 1 2 And please complete the AP satisfaction survey in your packet. And we are 3 very happy that you were here to attend and we're 4 5 going to have discussion in just a second. And really appreciate your attendance. We'll 6 7 probably say that again before we're done. MR. BROOKS: What discussion are we 8 having? 9 MR. BLANKINSHIP: I don't know, but 10 he has waving his --11 12 MR. BROOKS: Oh, got you. Thanks. 13 MR. COOPER: Anybody who was here for an email with your hotel 14 the IAC, send me receipt, and then you're also going to send that 15 16 to VIMS, along with all your other receipts, go So we'll be handling hotel for the days 17 to VIMS. of the AP and per diem for the days of the AP. 18 And I just sent you all an email with 19 those instructions too, so you're all set. 20 21 MR. BROOKS: Good. All right. **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701 (202) 234-4433 www.nealrgross.com

1	Randy's got a couple quick things to say here
2	before we let you go, but I just wanted to add
3	my thanks for everyone for staying focused. I
4	know it was a pretty jam-packed agenda. I also
5	wanted to just note, I thought the small breakout
6	groups at the end of day one were really
7	productive, so I want to think about different
8	ways of having those conversations, and if you
9	all have feedback on either something that worked
10	or didn't, always want to hear that. Randy.
11	MR. BLANKINSHIP: All right. And I
12	will be very quick, but I wanted to say a huge
13	thank you to the HMS staff and their work at
14	putting on presentations and facilitating
15	discussion, and especially Pete Cooper and his
16	folks that bore the brunt of the prep. Thank
17	you very much.
18	Also wanted to say a quick thank you
19	to the invited speakers, most of whom are not
20	here anymore, but thanks to them. Thank you to
21	Pat Augustine for the cookies. And thanks to
	NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com

	209
1	all AP members for your time spent over the last
2	few days. I know your time is valuable and thank
3	you for making the trip.
4	MR. BELLAVANCE: Thanks. I just wanted
5	to give a quick shout-out to Mike Sissenwine for
6	all of his time that he spent here on the advisory
7	panel, as he's starting to wind down a little
8	bit. I don't see it coming close to what he
9	brings to the table, but it was just it's an
10	honor to be here. On behalf of the council I
11	just want to say thanks for all the work that he
12	put in here over the years.
13	(Whereupon, the above-entitled matter
14	was concluded at 12:16 p.m.)
15	
16	
17	
18	
19	
20	
21	
	NEAL R. GROSS
	COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. (202) 234-4433 WASHINGTON, D.C. 20005-3701 www.nealrgross.com