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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
(NOAA)
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NATIONAL MARINE FISHERIES SERVICE (NMFS)
ATLANTIC HIGHLY MIGRATORY SPECIES ADVISORY PANEL

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## VIRTUAL PUBLIC MEETING

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TUESDAY
MAY 25, 2021

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The Panel met via webinar at 9:00 a.m.
EDT, Bennett Brooks, facilitating.
MEMBERS PRESENT
JASON ADRIANCE, Louisiana Department of Wildlife and Fisheries
PATRICK AUGUSTINE
ANNA BECKWITH, South Atlantic Fishery Management Council
RICK BELLAVANCE, New England Fishery Management Council
ANDREW COX, Shimano North America
MARCUS DRYMON, Mississippi-Alabama Sea
Grant; State Representative for Alabama
MEAGAN DUNPHY-DALY, Duke University Nicholas
School of the Environment
STEVE GETTO, American Bluefin Tuna
Association
WALTER GOLET, University of Maine School of Marine Sciences and Gulf of Maine Research Institute
JOHN GRAVES, Virginia Institute of Marine Science
YAMITZA RODRIGUEZ FERRER, Puerto Rico DNER,
Recreational and Sport Fisheries Division
SONJA FORDHAM, Shark Advocates International

Neal R. Gross and Co., Inc.

KRISTIN FOSS, Florida Fish and Wildlife Conservation Commission
MARCOS HANKE, Caribbean Fishery Management Council
LUKE HARRIS, Pure Harvest Seafood
DEWEY HEMILRIGHT, Mid-Atlantic Fishery Management Council
EVAN HIPSLEY
RUSSELL HUDSON, Directed Sustainable Fisheries, Inc.
ROBERT HUETER, Center for Shark Research, Mote Marine Laboratory
BOB HUMPHREY, Sport-Ventures Charters and Casco Bay Bluefin Bonanza
STEPHEN IWICKI
WALLACE JENKINS, South Carolina Department of Resources
DAVID KERSTETTER, Nova Southeastern University Oceanographic Center
SHANA MILLER, The Ocean Foundation
ROBERT NAVARRO, Fly Zone Fishing
JEFF ODEN, F/V Sea Bound
TIM PICKETT, Lindgren-Pitman, Inc.
MICHAEL PIERDINOCK, CPF Charters "Perseverance"; Recreational Fishing Alliance
STEVE POLAND, North Carolina Division of Marine Fisheries
GEORGE PURMONT
KIRBY ROOTES-MURDY, Atlantic States Marine Fisheries Commission
MARK SAMPSON, Ocean City Charterboat Captains Association
MARTIN SCANLON, F/V Provider II
DAVID SCHALIT, American Bluefin Tuna Association
GREGORY SKOMAL, Massachusetts Division of Marine Fisheries
PERRY TRIAL, Texas Parks and Wildlife Department
RICK WEBER, South Jersey Marina
ALAN WEISS, Blue Water Fishing Tackle Company
KATIE WESTFALL, Environmental Defense Fund ANGEL WILLEY, Maryland Department of Natural Resources

## NOAA NMFS STAFF PRESENT

RANDY BLANKINSHIP, Division Chief, Atlantic Highly Migratory Species Management Division KARYL BREWSTER-GEISZ, HQ Fish Branch Chief, Atlantic Highly Migratory Species Management Division
PETE COOPER, Branch Chief, Atlantic Highly
Migratory Species Management Division
KELLY DENIT, Director, Office of Sustainable
Fisheries
BRAD MCHALE, Northeast Branch Chief, HMS Recreational Coordinator, Atlantic Highly
Migratory Species Management Division
DELISSE ORTIZ, Atlantic Highly Migratory
Species Management Division
LARRY REDD, JR., Atlantic Highly Migratory
Species Management Division
CARRIE SOLTANOFF, Atlantic Highly Migratory
Species Management Division
TOM WARREN, Atlantic Highly Migratory
Species Management Division
C-O-N-T-E-N-T-S

## Welcome/Introductions

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P-R-O-C-E-E-D-I-N-G-S
9:03 a.m.

MR. BROOKS: Good morning, everybody. It's nice to see you, as much as we can right now. We're getting closer. Maybe we'll have an in person meeting sometime soon here. But we'll see.

But just thanks, everyone, for joining in, for staying focused, for having the patience to join in a three-day, AP member, AP meeting on Zoom, followed by a second, a different session on Friday, the Rec Roundtable.

I know it's asking a huge amount of folks to stay focused like this. We appreciate it. And it is still a good way to get feedback and share information. So, thank you.

I'm going to walk through the agenda, and things in a minute. But first $I$ just want to hand off to Kelly Denit, who's Director of the Office of Sustainable Fisheries, to say hello. Kelly, over to you.

MS. DENIT: Good morning, everyone.
Well, actually, I'm going to adjust my layout here, so I can see as many of you as possible.

It's great to be here with you this morning. I'm Kelly Denit, Director for the Office of Sustainable Fisheries. Shockingly, I've almost been doing this for a year, which is pretty wild and crazy.

I hope all of you are staying safe, and keeping your sanity. At least here in the Washington, DC area the cicadas have landed. And there are a lot of them. That is for sure. So, scientists know a thing or two about that life cycle.

In any case, I thought I'd take just a few moments here this morning to welcome you all, talk a little bit about the administration priorities, and where we are in terms of appointments, and things like that for NOAA.

I know you have time on Thursday with
Paul Doremus and Sam Rauch, who I know are going to get into a little bit more detail on several things. So, I'll just touch on a few.

So let's start with some personnel updates. Since our last AP Secretary Raimondo has been officially brought on board as the Secretary of Commerce.

In addition we have the nominees for the NOAA Administrator, Dr. Rick Spinrad. Dr. Spinrad is the former head of Research Line Office within NOAA. He knows NOAA really well.

He just had his confirmation hearing last week. We're all hoping that that moves quickly, because as you all know the more you, the more and the quicker you can get everyone in place tends to make things move a lot smoother. So, we're optimistic that will happen soon.

At the same time we do not yet have a name for our new Assistant Administrator for Fisheries. So, Paul Doremus, who's normally our Deputy for Operations, continues as our Acting AA. And you all will get to talk with him on Thursday.

And so, we will keep our fingers crossed that we get an AA for Fisheries here soon. Just as a reminder, that position is not Senate confirmed. So, it doesn't have to go through the same process that a NOAA Administrator does. But in any case, that's where that stands right now.

I also wanted to reiterate a few of the administration priorities. I'm sure all of you are keeping track of the news, just like me. So, I don't think any of this will come as a surprise to anyone.

But certainly climate continues to be a major focus for our new NOAA team. We're optimistic. The FY-22 budget announcement from the new administration includes a substantial investment in science for climate at NOAA.

In addition, wind energy is also clearly a priority for this administration, which has a lot of implications, both for the fishing industry, as well as for NMFS in terms of our responsibilities for consultation, and et cetera, potential impact to all of you and others. That's something that we will be focusing on.

In addition, diversity and inclusion is a major focus. You may have seen a recent article that showed the lack of diversity, in particular in our scientific fields within NOAA.

And so, that's a major area where this administration is focused on improving our diversity in terms of our hiring, but also our inclusiveness in terms of our organizational
culture.
And finally, the major priority that, at least so far, has been identified has been environmental justice. And so, the concept of looking at impacts of our processes, regulatory decisions, our science, to underserved communities and populations. And looking at whether there are ways that we could be doing things better, to take into account those underserved communities.

So, that's just a real quick overview of those four areas of priorities. As I mentioned, $I$ expect that Paul and Sam will spend a little bit more time talking you through a little bit of the specifics on where things stand at this exact moment.

So, I don't want to steal their thunder. Never good to steal the thunder of the boss before they have a chance to talk with you. So, I'll stop there on that part. But of course, if you have questions when I finish, more than happy to answer them.

I also want to take a moment to acknowledge all of the really hard work that your HMS team has been doing for you since the last AP. I know Randy's going to step through things. And then he's got presentations over the course of the next three days.

But I did want to acknowledge that between restricted-fishing days, our Swordfish/Shark Rulemaking, the main ATCA Amendment 13, there's just been a flurry of activities to get things out in advance of this Advisory Committee meeting, so that you all can offer your thoughts and perspectives on a wide range of topics.

And as Bennett mentioned, we greatly value your time. We know it's not easy to set aside these really large chunks of time, especially over the course of an entire week, or almost a whole week.

So, your candid input as part of this process is greatly appreciated. I know you guys hear that frequently. But it's really important to explicitly acknowledge how important your input is.

And again, thank you for taking the time to speak with us today. I know, you know,
nothing screams the start of summer for the Memorial Day weekend like three days of an advisory panel. So, I look forward to the conversations here over the next three days.

And before I shut my pie hole, I will just give a little shout out to Pete Cooper, who it took me a moment to realize what his
background was. And then I -- it is the glorious conference room in the hotel there in Silver Spring, where we took -- are together.

And like Bennett mentioned, I know all of us on the HMS team are very much looking forward to seeing you all soon. Hopefully that will be in the fall. But we will keep you all posted on whether we're able to do that. So, I'll stop there. But I'm happy to answer any questions before we hand over to Randy.

MR. BROOKS: Okay, thanks. Thanks, Kelly. And I, you know, one big advantage is I'm much less likely to trip over the wire for the projector. So, I'm really thankful for that.

And I also hope most people are wearing the Memorial Day outfits from the waist down. So, I'm hoping most people are wearing bathing suits, you know, today somehow.

We have time for, you know, if there's a question or two for Kelly. You can jump in if you wanted to. If not, we'll just push to Randy, and welcoming. And, Kelly, I know you'll be for us for good. So, good.

All right. Well, let's hand it off. thank you, Kelly. And let's hand it off to Randy, who I think everyone knows is Chief of HMS. So, Randy, over to you.

MR. BLANKINSHIP: Thanks, Bennett.
And thanks, Kelly, for your comments, especially the recognition and compliments of staff, and the hard work there that they've done in putting on this meeting.

I want to say to our Advisory Panel Members, welcome. We're very glad that you're here with us. And we, I want to echo Kelly's comments there about appreciating your time. We greatly appreciate your time that you're spending with us.

We know that it's a sacrifice on your behalf. And it's very meaningful to us for you to provide your input. And we're looking forward
to hearing your input and your thoughts about HMS management measures over the next three days.

This will be a meeting that is almost as long as our normal in-person meetings, at least in the number of days. We have tried to kind of temper that a bit by not going the full length on each of those days, and certainly giving a long lunch period.

So, hopefully we won't be too taxing on you. But we really appreciate engaging on all of the things that we're going to be talking about.

And I also want to highlight that on
Friday we have the Recreational Roundtable, and Large Pelagics Survey Workshop. So, that is going to be a public meeting, not just an AP meeting. So, that will be open to the public. And we hope that you'll be able to join us for that to talk about Recreational HMS Fisheries issues. Bennett will probably go through that a little bit further in a moment.

And I know that by the time, once again as Kelly said, by the time we reach the end of this meeting we'll all be ready for the long Memorial Day weekend.

And, you know, with Pete Cooper's background of the conference room there at that hotel where we often times are together, it reminds me of the wonderful refreshments that we have in the way of, you know, glasses of water that the Federal Government can provide, as augmented by Pat Augustine sometimes bringing cookies, which we won't be able to participate in, in this virtual setting.

But I will say, and I want to invite you, over the course of the next few days, please help yourself to one of those refreshments. And take advantage of that, and any of those that may help you get through the next few days.

At least get through the next few days still being able to fully engage in providing us information in a productive way. As much coffee or tea as you need would be great. So, thanks. I'll turn it back to Bennett.

MR. BROOKS: Great. Thanks, Randy, so much. And yes, I'll be, the pastries, by the way, the croissants are particularly good this morning. So, really appreciate that.

All right. So, what are we up to over the next few days here? Lots of topics. This is a really full meeting. As Randy said, however, we've tried to sort of keep this sane.

And so, there are breaks. There is a long lunch. We're not taking, you know, dragging us all to 5:00 p.m., or 5:30 p.m., or 6:00 p.m. And it's very deliberate.

We really want people to be able to be focused when we're in the conversation. So, we're trying really hard to create an agenda that allows for that, and allows for the conversation.

And I think the last few times we did this it worked pretty well. So, hopefully that will be the case going forward.

So, today just to give us sort of a look at what we're up to the next couple of days. Today is really going to focus on bluefish tuna. In the morning we'll start with sort of the general overview of recent activities. But then we'll really dive into bluefin tuna specific conversations.

We'll have a conversation before lunch on general category restricted fishing days. Lunch is 11:30 a.m. to 1:00 p.m. That will be the same all four days.

So, if you are needing to plan your time, needing to plan a work call, needing to get some focus work done, please steer it towards that time. That's really the time to get that done.

At 1:00 we'll come back. And then we'll talk about Amendment 13, which is now a proposed rule. And we'll also talk about regulatory changes in Maine state waters.

At 3:15 p.m. we will break for public comment. And we will break for public comment every day. Every day the timing is maybe a little bit different, because our overall agenda's a little bit different.

But for members of the public who want to weigh in today that will be from $3: 15$ p.m. to 3:45 p.m. And we will get you all out of here at around 3:45 p.m.

Tomorrow will be from 9:00 a.m. to
3:45 p.m. The morning will focus on shark.
We'll talk about the SHARE, which is the comprehensive review of the Shark Fishery. We'll
talk about the Shark and Swordfish Retention Final Rule, and shortfin mako listing status. Again, lunch 11:30 a.m. to 1:00 p.m. And then in the afternoon we'll hit a couple of things. We'll talk about the national policy that's focused on the stock assessment and Best Scientific Information Available Framework.

And we'll come back, and we'll also hear about electronic technologies and monitoring. And then public comment on tomorrow will be at 3:00, from 3:00 p.m. to 3:30 p.m.

On day three, which will be the last of the three AP meeting days, in the morning we'll have an update on the Fisheries' economic situation.

This has been I think a pretty well received and important update, you know, ever since we've been sort of dealing in the land of COVID. So much, so many changes, and the staff twists and turns here. So, we'll do that again.

As Kelly said, we'll hear from leadership on day three, both from Paul Doremus and Sam. And then we'll have right before lunch an update on the Deepwater Horizon Oceanic Fish Restoration Project.

Lunch again at 11:30 a.m. to 1:00 p.m. Then in the afternoon we'll get our law enforcement update, so from OLE and the Coast Guard.

And then on day, the third day's a shorter day. So, we'll take public comment at 2:00, a half hour, and adjourn around 2:30 p.m.

That will end the AP meeting itself formally. Then on day four we have an extra credit opportunity here. And we certainly hope as many AP members will join in as possible, as well as the public.

That is a, I think of it as a public workshop. AP members and the public are just sort of all in the mix together. It's no longer an AP meeting.

And as Randy said, that will focus on the Large Pelagics Survey redesign. In the morning we'll really be dedicated to sort of laying that out for all of you, taking your questions, kind of making sure people understand where that's at.

In the afternoon we'll have a little
bit more conversation around that. But we'll also have an open roundtable, which is just an opportunity to hear from, you know, anyone who's in the mix on the issues that they have, or that they're thinking about around recreational fishing, issues of concern, issues for discussion.

Such a great opportunity for the HMS staff to hear what's on your mind, and begin to think about what that means going forward.

That's the game plan on the agenda. As far as the ground rules, you know, our usual ground rules apply, which I like to think of as, you know, contribute so we can hear from everyone.

Again, you all have important perspectives to share. We had a great turnout today, you know, all of the different sort of perspectives are represented. And I think we're only shy about, at the moment seven or eight AP members. So, a really good turnout.

But share your time. We've lots of people to hear from. So, the more focused you can be in your comments, you're creating space for others as well.

You know, listen hard to each other. Ask questions of each other. Ask questions of the HMS staff. Just make sure you're really plugging in here.

It's always worth emphasizing, I'm sure all the AP members know this. But for any members of the public, this is not a consensus seeking body. That is not the goal of the AP. It's not to reach agreement.

It's really to have a very informed conversation with HMS staff, to make sure that you all are informed, so you can be really good conduits back out to your respective constituencies, share with people what's going on, what's coming ahead, providing feedback to the, to HMS staff.

And, you know, in conversations it is also really helpful to the Agency to see where our panel members align, where are there differences, and why. So again, not consensus seeking, but a really important source of input and discussion for the HMS staff.

And just to encourage everyone, when
you weigh in in conversations, really focus on bringing kind of what $I$ would call the best available data to the conversation. Because we're all here to inform each other. So, really think about how we can inform each other. AP members, Advisory Panel members are the primary participants. So, during the day, after presentations we'll open it up for discussion and Q\&A.

That conversation is among the AP members. So again, members of the public who are here, we'll have an opportunity at the end of every day for you to call in. But prior to that it really is a conversation among the AP members.

And if you've been in that meeting room that Pete is virtually sitting in, you know, the AP members are around the table. That's where the conversation is until public comment. That's what we're trying to emulate here, to try to make it as much of a Panel meeting as we can. Just last things around kind of working together in our virtual setting here. As you've already seen, you know, the way this is designed, anyone who is not sort of a panelist presenting is on mute the whole time, until you're sort of brought into the conversation because you have a question or a comment.

So, you're on mute. When we bring you in we'll take you off mute, just as we did. And that will be the opportunity to chime in.

If you want to get into the conversation, please raise a virtual hand. I'm going to hand it off to Pete or Matt in a minute, just to sort of walk you through where that all is. But it's pretty much living next to your name, is the way to get yourself into the conversation.

So, raise a virtual hand. If you can't find that, you can throw, you know, throw something in the chat saying, hey, I wanted to get into the conversation. But the virtual hand is the best way to do it, because you really pop up.

What you should know is, I can't see you. So, if you start waving at your camera, throwing something at me, I'm not going to see a think. So, it may make you feel better. But I'm not going to know. So, please use one of those
two ways to get into the conversation.
There is a chat function, which some of you have seen already. That, the way that works is, that is chatting basically to HMS staff and to me.

We will monitor that. And if there are comments in there that are substantive, that are important to reflect back out to everybody, some of the HMS staff will sort of take it, and put it back in a chat that can then get bounced out to everybody. So, that's how we use that.

I think the chat can be really effective. If someone says something, and you really like what they said, you go, you know, wow, totally agree with what Dewey just said, and pop that in the chat. It's a great way to see something. Or a quick fact, throw it in there.

I do sort of recommend that people don't over use the chat. Because then you're really, if you're so busy typing it's really hard to be focused on the conversation, and be sort of overly using the chat. But that's just my own guidance and recommendation on how to do that.

If you just want to sort of take a second to figure out where the chat is, if you look at your screen at the bottom you'll see a little quote blurb. And at least on my screen it's on the bottom right. And it says chat.

You can open it up right now and throw in there, what are you doing for summer vacation this year. Just say a quick hi, you know. I know the world is starting to open up for many of us.

So, if you want to take a minute and just inspire each other on what you're doing this summer, throw it in there and then that's also a way that -- we know that you know how to, we know that you know how to use the chat.

Just the last couple of things $I$ will say is, $I$ will run the queue as if this is just a regular meeting. So, you know, that means in general I take your questions in the order that they come up.

But I absolutely reserve the right to deviate from that a bit, either to allow the conversation back and forth on a topic, or to make sure we're hearing a diversity of voices.

So, if you're someone who tends to
weigh in a bunch, if I'm not coming back to you right away it's because $I$ want to make sure we're getting in a cross section of the members into the mix.

And I might even be very bold and call on people who haven't raised their hand, or haven't said anything. Because I want to make sure we hear from folks. So, that's a little bit of the latitude I like to take, just to make sure we're really hearing things.

So, I think that's all I want to say. Matt or Pete, anything you want to say? Or, Pete, around technical issues and how do you, how to participate effectively in a Webex?

MR. COOPER: Sure. I mean, Bennett, you did a great job covering it. I mean, thanks very much. You're making me obsolete here. So, thanks for that.

But yes, those buttons in the bottom right. There's a participant's list. You can open and close that. And there's the chat function. And they usually come up on the right side of your screen.

And if you want to be recognized and get in the queue for Bennett, under that participant's list you can see a little hand there. That's the raise hand button. You can press that. I think David Schalit's pressed it already. So, he's, yes, he's in the queue right there.

If that's not working for you, send something in the chat, and I'll see it, Bennett will see it, and we'll get you in the queue.

Also, if you're having problems feel
free to email me or Nic Alvarado. And that information is in the email that $I$ sent AP members on Friday. And the tech guide's in there. So, you should be able to figure out most things.

The system we're using is the same that we've used for the past few AP meetings. But if you run into trouble, just let me know.

MR. BROOKS: Perfect. Thanks. So, I see one hand up. David Schalit, good morning, first of all. And let's bring Dave off of mute, so we can see what his question is.

MR. SCHALIT: Could I ask you a favor? Could I bring you back a little bit. Because I'm
in a meeting right now.
MR. BROOKS: David Schalit, we're actually, the meeting is actually talking to you, and the whole meeting is hearing you.

MR. SCHALIT: All right.
MR. BROOKS: Okay. Let's take David off of mute. And, David Schalit, we'll give you one last chance here. See if you're off the phone, and want to jump in here with your question? Can we take David off of mute again. David, are you there?

MR. SCHALIT: I am here.
MR. BROOKS: Okay, good.
MR. SCHALIT: Can you hear me?
MR. BROOKS: We can hear you.
MR. SCHALIT: Yes. Okay. I've been getting questions from some people that the video is nonfunctional. Is that intentional?

MR. BROOKS: Well --
(Simultaneous speaking.)
MR. COOPER: We're trying to minimize technical difficulties. So --
(Simultaneous speaking.)
MR. SCHALIT: That's fine.
MR. BROOKS: Okay.
MR. COOPER: Great. As we're doing video it would be like in the in person meeting at the front of the room. So, Bennett and the presenters will be on video. That's about it.

MR. BROOKS: Yes. Great. Thanks for asking, David. All right. I am not seeing any other hands raised at the moment. And I don't think I see anything in the chat.

So, I know we can always use those extra minutes. So, Randy, I think it's over to you to jump into the overview of recent activities.

MR. BLANKINSHIP: All right. Thank you, Bennett. And I will work to share my screen and my presentation. At least I guess that's handed to me.

I don't have it handed to me yet.
Matt, are you going to send that over to me? There we go. And bear with me for one second. All right. Should be able to see my full screen. Is that correct?

MR. BROOKS: Yes, we can, Randy.
MR. BLANKINSHIP: Okay. Excellent.

So, I will be presenting the, our usual overview presentation of recent activities that we do at every one of our Advisory Panel meetings.

I will be going through this very quickly, because there's several slides that I want to allow enough time for comments and discussion, and questions afterwards.

So, you all have, remember, the access to this, to a pdf of this presentation on the agenda on line. So, just go there and take a look at it. You can look at it with more detail than maybe I will give for many of these slides.

So, this overview presentation will be
a brief update on recent actions. And this slide in the upper left hand list of things, are some of those things that I'll be touching on.

I will not be touching on
presentations or subjects that will be covered elsewhere in the agenda.

One of the things I wanted to highlight is something that Kelly actually spent some time on. And that is the priority of the administration about, with climate change.

And I wanted to highlight Executive Order 14008, which is Tackling the Climate Crisis at Home and Abroad, that was issued on January 27th.

And particularly Section 16, I'm sorry, 216(c) has some instructions for NOAA, to collect recommendations on how to make fisheries and, including aquaculture and protected resources more resilient to climate change.

And to take input on the management measures and conservation measures, and improvements to science and monitoring, and cooperative research that might help the Agency toward that end.

And there was a comment period associated with that, that ended on April 2nd. And a round of listening sessions, and sessions that the Regional Fisheries Management Council Meeting, that were held.

And of course, this is the first AP meeting that we've had since that Executive Order. And we wanted to provide you all an opportunity also to weigh in on this, on this topic.

And so, you can certainly do so after
this presentation. But then also, as was highlighted, during the leadership presentation later this week, on Thursday, Paul Doremus and Sam Rauch will also be touching on this subject. And you can weigh in at that time as well.

This is a long term effort and process
that the Agency will be undertaking. And so, your input, even if the comment period is over, is still going to be welcome. And we will be accepting that, and incorporating that into the process as well.

So, we've had a lot of activity in the HMS management division related to rulemaking since our fall 2020 AP meeting. And then we had the December AP meeting as well that was scaled back in scope.

But we've had several things that have happened. And we'll be talking about several of these rulemaking initiatives on the agenda this week.

But in addition to those we have the 2021 Shark Quotas, Retention Limits, and Opening Date Final Rule that became effective January 1st. And of course the 2020 Northern Albacore, Swordfish and Bluefin Tuna Reserve categories Final Rule that was in the end of last year. We've also had several inseason actions since that fall AP meeting in 2020 that include retention limit adjustments, closures, and reopenings of certain fisheries, and quota transfers, reallocation in inseason management of swordfish, and bluefin tuna, and shark fisheries in particular where these are related.

Related operations, we've had a lot of activity. And this is kind of a summary of some of the statistics associated with that.

We've issued 24 of the fishing permits, or scientific research permits, or letters of acknowledgment. Also, four shark research fishery permits, we've registered about 146 tournaments, which is a lower number in 2020, mostly due to the effects of the pandemic.

And then we've also had several workshops that we've conducted, both for shark identification, and protected species workshops.

For the Atlantic HMS News listserv email notice, and we got quite a few subscribers to that. I highlight that again. And if any of
you are not part of that listserv, please go to our website and sign up.

Also, we have a summary here of the number of recreational shark endorsements for permits that we have, as well as charter/headboat commercial sale endorsements that are related to our permits there.

And then also, one of the highlights that just worked to restructure our permits website at HMSpermits.NOAA.gov.

So, you might remember from the fall AP overview presentation that we highlighted the following in our final rule in April of 2020, that dealt with the pelagic longline bluefin tuna area-based and weak hook management measures, that we were sued following that rule.

And since that time briefings have been conducted and finalized. And we are awaiting the judge's ruling on this. And what this rule dealt with: converting gear-restricted areas off the northeast coast of the United States, and in the Gulf of Mexico.

These pelagic longline gear restricted areas, converting them to monitoring areas, subject to a three-year review period where pelagic longline fishing is allowed within those areas. And then also making adjustments on the weak hook management measures in the Gulf of Mexico.

Related to this subject, Congress in
its 2021 Appropriations Act Joint Explanatory Statement, or the JES, weighed in related to the Spring Gulf of Mexico Monitoring Area.

And in the JES directed the Agency to reconsider the provision for the Spring Gulf of Mexico Monitoring Area. And if we maintain status quo on that, then to increase monitoring in the area.

So, we have a plan for how we're going to adjust that. And you may have seen an email that I sent out last week to AP members, to summarize our plan, and let you know that we were going to be discussing this at this AP meeting.

And that plan is to publish a public request for information, for information that was not considered in development of the final rule.

And so, we will be putting that
request for public -- the public request for
information out in the next few weeks. You can be on the lookout for that.

And we will have a comment period for that. And during that period we will accept relevant information related to any new information not considered in the development of the final rule.

And then, after we obtain that input we will review the comments that are submitted, and consider whether additional action is necessary.

We are also seeking from you such information of any new information not considered in that final rule, in discussions after this presentation, or even at a later time during this meeting, if you want to provide that to us.

I want to highlight also that as part of this we have added some data tables to our rulemaking page, or our web page that's associated with this final rule. And so, there's a link here that hopefully you'll be able to follow.

And if you go to that web page, that summarizes the final rule and actions taken, and scroll down, you'll see that there is two tables, data tables, one for last year in 2020, and one for this year, 2021 that summarizes the catch information of bluefin tuna related to the two monitoring areas that are in place.

So, also in the 2021 Appropriations
Act JES were instructions from Congress to undertake a review related to shark and marine mammal interactions.

And so, this specifically was to review the occurrence of conflicts between dolphins and sharks with commercial, for-hire, and recreational fishing vessels in the Gulf of Mexico and South Atlantic.

So, the Agency has undertaken and started on that review. We expect that the draft review will be shared with the South Atlantic and Gulf of Mexico Fish and Management Councils, as well as we plan to share it with you all in the fall.

## I want to also note that our own

 initiative of the Shark Fishery Review, or SHARE, which we will pick up later in this meeting, also considers shark depredation, and some of the veryinformation that may go into this review.
Speaking of the Shark Fishery, I wanted to touch on a few things here. One of them is related to litigation over Amendment 5b and dusky sharks.

This is a rule that was challenged back in May of 2017. And on March 30th of this year the District Court fully upheld Amendment 5b and NMFS' approach to managing the dusky shark.

I also wanted to highlight some of the Shark Fin Bill, and laws that have been adopted at the state level that have been happening.

And for the U.S. Congress it has been a few different bills that have been introduced in the past, and now reintroduced in this session. Those are listed here. And then also, there has been recent activity at the state level for Florida and New Jersey, and new requirements that have been implemented there that were effective in January of this year.

Also, I wanted to highlight that we had to make an assessment, a stock assessment for Atlantic blacktip, and for porbeagle are complete. And the results are preliminary, at least this far. And the Agency is working towards, working with those results. And then also, the hammerhead shark research track assessment is underway.

And then we have Amendment 14. And the draft of Amendment 14 was out for public comment back in the fall. And that public comment period ended at the end of December. And we are, have been reviewing comments, and drafting final documents for that.

So, this is a slide, of course that has links to some very important and useful information that $I$ encourage you to take a look at.

We have our landings updates for the different HMS species and species groups. And the link is there. Also, a link to tournament information, both registration and reporting information, as well as daily bluefin tuna landing updates, and other information available at our permits website, HMSpermits.NOAA.gov, and then a summary of minimum size limits and bag level available at those, the final links on the
screen.
So, I wanted to give a little bit of an update of a subject that we spent some time talking about recently in the fall. And that was in the September meeting. But we spent more time on it in the December AP meeting, related to the 2020 landings of blue and white marlin and roundscale spearfish.

So, most of you know, and so if you don't know, we have an ICCAT established limit of 250 landings, individual fish landed, for all of these species combined.

And we monitor this throughout the year. And in 2020 we had higher landings of these species, particularly white marlin and roundscale spearfish in the summer of 2020.

And that's based upon our accounting. And the projection was taking us very close to the 250 landings limits. And so, at the end of last year we actually went to catch and release in this fishery.

And then subsequently, through additional QA/QC, we picked up on a little bit of a data integration glitch, and corrected that. But also, through that process, and through the dedicated QA/QC process the final 2020 landings estimate, that came out to be 235 fish total of the species combined. You can see the actual number breakdown there.

And so, what this means is that we did come actually quite close, within 15 fish of the 250 landings limit. So, going to catch and release in that fishery was an appropriate measure. And it also, and, you know, shows that we did not exceed the 250 landings limit.

And so, we are not, we have not implemented an increase in the minimum size limit for 2021. But we will be monitoring that fishery very closely as this year goes on, and can make adjustments in season as necessary.

So, on the Paperwork Reduction Act, one of our, you know, section of bureaucratic processes that we have that's very necessary in order to monitor the overall burden on the public of some of our data collection programs.

This is a slide that we often times highlight some of the renewals that we have underway, that we can really use your input on.

And so, you'll see listed here are several different numbers. These are data collection programs, and the subject matter that are listed there that we have, that are out now, and will be out shortly, and that we really could use your input on.

Specifically we'd like to get input on utility of the information, accuracy of our estimates of burden, ways to enhance the quality of the data, and ways to minimize reporting burden.

The information here, and the contact information are the ways that you can submit comments. And it would be very helpful to us if you, you know, took the time to shoot a message in related to any of these.

So, one new thing that we have going on this summer is a new communications campaign related to sharks. And it's going to be known as \#KnowSharksBetter.

It's a summer long social media campaign where we will be working to provide good and fact based shark information to the public, that will help address misperceptions about commercial and recreational shark fishing, and the status of shark populations.

And so, I hope that you'll be on the lookout for this, and that you'll be able to follow it on Facebook, and Twitter, and Instagram. And then also share out to those folks as appropriate, if you're willing, through your own social media platform.

So, one other subject that I wanted to put on your radar screen is that we're thinking about term limits for AP members. Currently there are no term limits.

And we greatly appreciate all of the participation of many of you over the years. This in no way reflects that we don't appreciate that.

But we are looking for a way to more kind of like on a systematic approach to incorporating new voices, while still maintaining some of the institutional knowledge that you all represent.

And so, we are very interested in your feedback about approaches. And we are not talking here about, you know, excessive term
limits that just reach, that a potential AP member would never be able to serve again. But it might be where you sit out for a year. And then after a nomination process you have an opportunity to come back on. Or something along those lines.

So, we're interested in all aspects to how we might go about implementing term limits to accomplish these goals of incorporating new voices, but still maintaining institutional knowledge.

So, besides what's happening inside our division, there's a lot happening outside the division. Of course, we're completely aware of a lot of the constraints and difficulties that are ongoing, as the pandemic continues. And we will be having a discussion around a presentation later in the meeting about that.

But I wanted to highlight a few other things that are happening, just to put them on your radar screen.

For instance, the pelagic longline take reduction plan, the changes that are there in the proposed rule published back in December.

Also the Atlantic Large Whale Take Reduction Plan, and possible changes on the horizon, as well as the Flower Garden Banks National Marine Sanctuary in the final rule that was published in January.

And there's a link to the website where you can take a look at that, as well as Gulf of Mexico Coral Amendment 9 final rule, and expansion of the Florida Keys National Marine Sanctuary, several initiatives. And information is available on websites associate with that National Marine Sanctuary.

There's also a lot happening on the aquaculture front. And it's the HMS management division is engaged in the southeast process for working on some of those topics.

And then also, there's the Gulf Council modification of fishing access to the Eastern Gulf of Mexico Protected Areas. And specifically those are Madison-Swanson and Steamboat Lumps.

There's also the Northeast Canyons and Seamounts subject, which many of you are aware vacillated back and forth between Executive

Orders and Presidential Proclamations, which is under consideration now within the Department of Interior, and the Secretary of Interior specifically. And so, we await some new news about that. So, that's something to be aware of, and be on the lookout for.

So, also happening, our electronic reporting initiatives on a regional and national basis that HMS management division is actively participating in.

There's, as the title indicates here, the Southeast For-Hire Electronic Logbook Reporting or, and referred to by the acronym of SEFHEIR, which was implemented this year for the South Atlantic and for the Gulf of Mexico. And the work continues on aspects of that in those regions.

But also, HMS management division
continues to work SEFHEIR, and also with ACCSP and GARFO to incorporate our own HMS test reporting data elements to meet our requirements into the eTrips and the eVTR programs, with the goal of eliminating the need for duplicates to put together reporting, and in keeping with the Agency's One Stop Reporting Initiative.

And so, speaking of the One Stop Reporting Initiative, the, that is something that HMS management division has been actively involved in, the team working on this, in order to try to create streamlined approaches to electronic reporting for vessels that have multiple permits, and multiple permits in different regions.

And so, as we move through this process we will be fully engaged in trying to accomplish and, you know, the goals of these programs.

Currently the eTrips program fulfils the reporting requirements that's Associated with GARFO and HMS handgear, and the SEFHEIR official permit.

And then in the near future the Southeast Coastal Fisheries and HMS Logbook requirements will also be considered an eTrip.

Also happening on a regional basis are the development of third-party reporting programs. And so we've been engaged in discussions with the region in trying to
facilitate the development of those.
That's something to be aware of, that some of those third-party reporting programs may not meet all requirements for all of the different regions, and including HMS. And so, we'll be working to continue to streamline some of that.

But it is something to be aware of as the programs develop. But it is the case that eTrips does. So, we meet all of those requirements.

So, Kelly had mentioned offshore wind as a priority for the administration. And certainly the HMS Management Division has been engaged with the regional offices and the science center on project reviews and impact assessments. And we will continue to do so. And we've provided several links for information here.

And then also, looking ahead I wanted to mention a few of the things that are happening, for your awareness.

Of course, we have rulemakings that are out right now under, proposed rules under comment period. The Maine/ATCA or Atlantic Tunas Convention Act proposed rule comment period ends June 10th. Bluefin tuna restricted-fishing days comment period ends June 11th.

Shark Review webinars will be happening later this summer. So, be on the lookout for news about that.

And then, Amendment 13, which is out right now, and public hearings for that will be announced soon, as well as coordinated touch bases and presentations with the fishery management, several Fishery Management Councils, will be happening this summer. And the comment period for that ends July 20th.

And we also, as I mentioned, have, we will be putting out that request for new information related to the JES language, in response to Gulf of Mexico Monitoring Area. That will be coming out in the next few weeks.

We have several other initiatives that are upcoming, for the rules, actions, and notices that are listed here. And we have some presentations on some of those coming up later on.

So, for our AP meeting, as usual we
have a communications bubble. And that is that we try to avoid surprises. And that means that we try to share information with you all. And we hope that you will also share information back with us.

But in doing so, that we maintain respect for each other through that whole process. As AP members we expect you to listen and to engage in discussions, share information that you hear with your constituents back home.

And then also bring ideas to us and advise us about HMS management. On our end we certainly will uphold and comply with all domestic and international requirements.

We will raise issues, and inform you all and the public about HMS management activities and issues. We will also listen and engage in the discussions, and make decisions that incorporate the feedback and input that you give, that you provide to us.

I want to highlight that as you can tell in a virtual setting by some of our backgrounds that we are all working remotely from home. But you can reach us. And you can do that most successfully via email.

But you can also do so by calling our main line. And we do monitor our main lines in our offices. And we will call you back or email you back, to find out how we might be able to serve you.

In conclusion, we're going to cover a lot of ground. And I want to highlight that our operational activities take up a lot of our Agency resources.

It is not the case where we can just talk to -- and do a rulemaking at a whim. We need to plan those things out. And so, it's important for us to set priorities for the division.

But we do value your input. And we'd like input on those priorities, and potential solutions for issues as we go through these discussions. With that I'll take any questions and comments.

MR. BROOKS: Okay. Thanks very much, Randy. Appreciate it. Lots in there. And as Randy said we've got, 1 think about 20 minutes or so for questions for Randy, or comments on
anything he presented.
And I do want to just quickly note that the AP meeting is being recorded. Those recordings are not posted. The HMS will continue to post the transcripts like they normally do. But I just want folks to know that these meetings are being recorded.

So, Sonja Fordham, why don't you jump on in, if we can take her off of mute. And then I'll go to Kristin, Shana. Go ahead, and just keep going.

MS. FORDHAM: Good morning.
MR. BROOKS: Good morning.
MS. FORDHAM: Thank you. I can't
believe I got first. I wanted to say thank you, Randy, for the presentation. I have some questions about the shark assessments.

And I did very much appreciate the updates, in terms of hammerheads and Atlantic blacktip. It's very exciting. Atlantic blacktip assessment after all this time. I wanted to know when we could expect those conclusions.

I think I'll just run through all my questions, and maybe you can answer them when I'm done.

I was wondering if the hammerhead study that you mentioned might, if it's focused on any particular species? If it's most focused on scalloped, or if it will shed some more light on great and smooth hammerheads? Particularly the status of great hammerheads is of concern to me.

And that leads me to some broader questions about shark assessment in general. And I was looking at the 2020 sharks, status of the sharks report, and noticed, was concerned in addition to the unknown status of Atlantic blacktip and great hammerheads.

Particularly oceanic whitetip sharks, which of course now are listed under the ESA, and NOAA has specific initiatives for this species that, you know, are really of great global concern, considered critically endangered by the IUCN, and the only shark prohibited by all tuna RFMOs.

And yet we, you know, we're telling the public that we don't know what the status is. That's kind of stuck out the most to me. There
are a lot of other species.
The next priority or concerns for me were silky sharks. That's another species of global concern. But also common threshers, and even bonnetheads, you know, these are species of potential economic importance. And I would just like to just make sure we stay within safe fishing levels.

So, there are a lot of species that need more assessment. But those ones were sort of the top of the priority list for me.

And I'm just wondering, and, you know, if you want to talk more tomorrow or later, that's fine. But I'd kind of like to reinvigorate this discussion about how we get more assessments of the shark species.

In particular, what are the main obstacles? I know we talked before about obviously the data, the catch data in particular. Maybe some biological information. But also the personnel. Do we have enough Enric Corteses in the world to do this?

So, I'm just wondering, what NOAA's latest thinking is. You know, which is the biggest obstacle? Are they equal data versus personnel
And do we have any kind of plan or time horizon for this unknown species to be assessed? And would that horizon maybe improve if there was a significant increase in appropriations? Is that appropriations dependent? Would, how much would more money solve? And how much is just a bigger problem.

MR. BROOKS: Thanks, Sonja.
MS. FORDHAM: Thanks. Thank you.
MR. BROOKS: I want to make sure, yes,
let me let, it looks like Karyl turned on her camera, probably to jump in. So, let's let her jump in, and then go to other AP members. Karyl.

MR. BLANKINSHIP: Sure. So I'll just jump in right before Karyl does. And thank you. I'm glad Karyl jumped on. Because I was going to give her a chance to get on.

But thank you, Sonja, for all of that. There's a lot there. And I would say that, you know, we could certainly get into more detail a little bit later in the shark discussion on some of this. And that may be what Karyl suggests.

Related to appropriations, we could always use, you know, more funds in order to do more. It's a suggestion there. And I would say that it's, there's definitely a part of like, your question about which is more of a constraint related to personnel or data.

And I would say that there's probably, you know, on all fronts. There's limitations there. Data is a big one. And Karyl can talk a little bit more about that.

So anyway, but that's a little bit of a general comment. So, I'll turn it over to Karyl for anything more specific that she wants to add.

MS. BREWSTER-GEISZ: All right. So, thanks, Sonja. You had a lot of questions there. Your first question was regarding the hammerhead and blacktip assessment, and when we can expect the conclusions for the Atlantic blacktip.

We are working on getting that out soon. So, probably in the next month or so you'll have, we'll have the final determinations for Atlantic blacktip. But tentatively it looks really good.

You also asked about the hammerhead. I assume that you were talking about the hammerhead research track assessment that we are starting. And actually the data scoping call happens tomorrow.

And I just wanted to explain. It's for SEDAR, which is where we, you do all of the domestic assessments. They are changing their process in an attempt to get more throughput.

But in the beginning of changing this process it will take more time. So, they are starting what they're calling research track assessments.

Hammerhead is their first one. And it is looking at all of the hammerhead stocks, except for bonnethead. We're not including bonnethead. But all the other stocks are up. Species are up. And they're trying to determine which stocks.

So, it's the data scoping call that's happening tomorrow. It will take several years to finish this research track. And at the end of a research track assessment there are no management determinations.

We need an operational assessment after the research track to get what the final results of the assessment are. And that's because the research tracks, they don't use the most up to date data.

The purpose of the research track is to figure out how the assessment should happen for each species. So, it's several years down the line before we get any other assessments out of SEDAR.

I did make note that you wanted silky, thresher, blacknose, and some of the other species. So, we'll add those. And I'll start talking with the science center about what comes after hammerhead. A little bit further down the line.

You also asked about oceanic
whitetips. They are not assessed domestically, which is the only reason they are still listed as unknown. We are looking at the buy up, and considering rulemaking for that. And I think I will leave it there.

MR. BROOKS: Thanks. Thanks, Karyl, very much. Let's get a few more people in. Kristin Foss, then Shana, then David Schalit and Steve Plans. Kristin.

MS. FOSS: Morning. Thank you, Randy for that nice overview presentation. $I$ just wanted to point out a quick correction. So, that border shark fin bill was actually effective October 1st, 2020, not this most recent January. Have to provide more information there.

And then, $I$ also just wanted to give a big thank you to Karyl and Randy for their participation in our Commission's recent shark roundtable that was a couple of weeks ago.

We got bunches of experts in their field to share their experiences on shark depredation in Florida. And if anyone is interested in that roundtable, a recording's available on the Florida Channel. Or just reach out to me, and I'm happy to help share that information. So, thanks.

MR. BROOKS: Great, thanks.
(Simultaneous speaking.)
MR. BROOKS: Oh, go ahead, Randy.
MR. BLANKINSHIP: I was going to say, thanks Kristin for the correction, and then also
for the shout-out about the participation there in the workshop.

MR. BROOKS: And Kristin, if you want to throw the link to that recording into the chat, we can then bounce that back out to everybody -- a few.

MS. FOSS: Sounds great, I'll do that.
MR. BROOKS: Great, thank you. Shana?
MS. MILLER: All right, thank you.
And you can hear me all right, Bennett?
MR. BROOKS: Yep, we can, yes.
MS. MILLER: All right, thanks for that presentation, Randy.

That was a very impressive overview of all of the work you and your team has been doing, and $I$ just had some comments and a question on the response to the appropriations call on the Gulf of Mexico gear restricted areas.

And, you know, based on the text of that appropriations language, $I$ was a little surprised to see the new public comment session, you know, because there wasn't any fishing last year and in the closed areas, and it doesn't look like there's been any this year yet either.

I'm not sure what new information you could anticipate receiving, other than the fact that the stock, you know, has a 94 percent chance of undergoing overfishing. But, you know, we'll see where that goes.

I think the key was increasing monitoring if that fishery is going to be open, and, you know, the table is good from a transparency perspective and to tell the public -- you know, keep them informed of what's going on, and I think it's great that you have it up on the website, but, you know, the call was for 100 percent human observership. And so, this falls, you know, far short of that.

I was wondering, you know, two questions.

One, if you considered short of 100 percent human observership, whether you considered increasing the audit level of the electronic monitoring footage?

And then, second of all, just on the website, I did check out that table that you have posted on the rule page, and just a suggestion, if you could maybe have an as-of date included
for the 2021 numbers because, you know, it has the dates through June 30, but of course these data aren't current as of June 30, so if it's going to be updated weekly, it'd be helpful to have an as-of notation on that table. Thanks.

MR. BLANKINSHIP: Sure. Thank you very much, Shana, for that suggestion. We will definitely take a look at that
suggestion on the data table.
We did, you know, certainly take a look at 100 percent observer coverage by in-person observers, and other options for being able to try to strive to meet what the JES language was saying.

We also balance that against
practically what the impacts of that might be, and then also the monitoring that we currently have in place, which as the three-year review for the IBQ program certainly demonstrated, and it indicated that the monitoring that we have for -accounting for the catch and disposition of bluefin tuna, which is what this question is about, is sufficient for accomplishing the goals of the IBQ program, which also meet the goals of monitoring fishery in a monitoring area.

In addition to, as augmented by, you know, the observer coverage that we do have, including enhanced coverage of in-person observers in the Gulf of Mexico in the spring.

And so, it is also the case that if 100 percent of in-person observer coverage was accomplished in the Gulf of Mexico, that that would draw resources from coverage in other places, so there are impacts that go along with that.

So, there was a lot of thought that went into the process under which we've proceeded.

MS. MILLER: Just one follow-up
question, if $I$ may, Bennett?
What is that level of enhanced observer coverage in the spring, now, Randy? I thought that had been discontinued. But I guess I was wrong --

MR. BLANKINSHIP: I can get back with you about that. I don't remember off the top of my head.

I don't want to say the number because

I might be wrong, but $I$ can go back and we can bring this back to you a little bit later in the meeting.

MS. MILLER: Perfect. Thanks, Randy.
MR. BROOKS: Great, thanks. Let's go to David Schalit.

MR. SCHALIT: Oh, can you hear me?
MR. BROOKS: Yes, we can David.
MR. SCHALIT: Okay. Thanks, Randy, for that really comprehensive presentation. Excellent.

I just have one question.
There was an items in the presentation
that said that Atlantic HMS news subscribers at this juncture totals approximately 5,800 people, and we know that we have probably 26,000 permits out there.

And, you know, ABTA publishes on its Facebook page some of the inseason regulatory changes that take place, bag limits, closures, et cetera, et cetera, and we've been getting anywhere from 3,000 to 14,000 pairs of eyeballs on these Facebook posts.

And it occurred to us that maybe we're undersubscribed with regard to like, the HMS news, so my question is, is there a prohibition in place, or some regulation or rule in place that prevents HMS from using the email addresses it captures in the permitting process for placing these email addresses automatically in the Atlantic HMS news subscriber list? Thanks.

MR. BROOKS: Thanks. Randy? Any thoughts on that?

MR. BLANKINSHIP: Yeah, off the top of my head, $I$ don't remember if there's a restriction against doing that.

I think that we steered away from doing that based upon -- well, 1 know that it has come up in discussions in the past, and actually I'm not recalling all of the reasons why we haven't gone down that road, other than it would definitely be the case that, you know, you would be imposing, you know, new messages hitting everybody's inbox involuntarily, which might not have a positive reaction from a great number of people, but $I$ don't remember a lot of the other discussions because it's been a little while since we talked about that.

I would say Pete Cooper might remember some of that, and if he wishes to weigh in, feel free.

MR. BROOKS: All right. Pete, go
ahead.
MR. COOPER: Yeah, hey. So, yeah, and Randy, my recollection's been similar to yours. Like, $I$ think we kicked the can around on that a little bit.

It would be a change to what we'd have to do in the permit system, and we definitely want to have some sort of option for people to opt in and not force it on people.

So, but that's an idea that we can consider using, so let's write that down and research that a little bit.

MR. SCHALIT: So, a quick follow-up here.

Well, your comment here was noted that it would also be the case that if the permit holders were automatically put on the subscriber list, they also have the alternative to opt out at the bottom of every email.

MR. BLANKINSHIP: Yeah, that certainly could be a feature that we could have in there if we went that route, but we will definitely take your suggestion, David, and give it further consideration again.

Like I said, we have thought about that in the past, and we will certainly talk about that again.

MR. SCHALIT: Thank you.
MR. BROOKS: Great. I want to --
(Simultaneous speaking.)
MR. COOPER: And I'd also have to say
there might be -- oh, excuse me, Bennett, like Paperwork Reduction Act issues with that because then you're forcing somebody to actually opt out, so, it's all stuff that we can consider. Thanks.

MR. SCHALIT: Thanks.
MR. BROOKS: We have five people in the queue here and we have four minutes left, so I'm going to ask the folks to be very succinct in their questions so we can get a few more voices in here.

I may not get to everyone before the break.

Steve Poland, you're up next. Again,
if you could be very focused in your question -thanks --- comments.

MR. POLAND: All right, thank you. Steve Poland, North Carolina Division of Marine Fisheries.

Randy, I have a few questions about the Atlantic billfish landings.

And I apologize, I missed the December meeting. If this was discussed, you can just tell me to, you know, go look at the plan. But as far as the minimum size increases, is that something already baked into the plan, and does it apply to both the white marlin and the spearfish, or can those actions be separated?

And then has there been any discussion with HMS tournaments relative to, you know, the landings from last year, as far as, you know, maybe just giving them a heads-up, or, you know, if any of them have considered modifying any of their tournament requirements?

MR. BLANKINSHIP: Sure. Thanks for the questions, Steve.

Yes, the minimum size increases that are available to us as management measures are specified in the regulations, the range that we can increase to, and it is a substantial jump, particularly for blue marlin.

And it is true that we can take different approaches with the different species, if that's necessary.

Those were some of the things we talked about, a little bit back in December, was pros and cons of different approaches, should we need to go that route.

So we have, you know, a few different options there. One is increases in the minimum size limit. We can also go to catch and release in the fishery.

But the route that we go, of course, it depends upon what the situation is in a given year.

And last year, it was the case that we were estimating and projecting that we were going to be so close to the 250 limit that we didn't have enough time to allow for let's say a slow down of the harvest rate by using the increase in minimum size limits, that we actually needed to
go to the catch and release fishery.
But if we did have a different situation, we might be able to use an increased amount of size limits.

This also related to discussions of permits.

Yes, during the AP meeting in December -- of course we have some AP members that are tournament operators -- and they weighed in with several thoughts related to that, and some of that to my recollection involved discussions that they were having with their own boards about the potential to adjust their tournament requirements and increasing minimum size limits to address, in that case particularly, harvest of white marlin and roundscale spearfish.

And subsequently, I understand that some of them have taken some of those measures; and so, that might help this year, and we will be monitoring the overall fishery very closely.

MR. BROOKS: Thanks. And I'm just
going to ask people to take a look at the chat.
You'll notice that Delisse is
reflecting out and Heather reflecting out some comments there, and a link to Florida.

Alan Weiss, jump in if you can with a quick question or comment.

MR. WEISS: Thanks --
MR. BROOKS: Alan, we lost you.
Alan, are you there?
MR. WEISS: Yes, sorry.
MR. BROOKS: Okay.
MR. WEISS: I just wanted to ask a quick question of Randy in regard to the items he discussed relating to the Gulf of Mexico, and if he could give us a quick brief summary of the implementation of the current rules and what the results have been so far?

MR. BROOKS: Randy?
MR. BLANKINSHIP: Yeah, sure.
So, implementation, I think you're talking about the final rule from April of 2020, where we converted the gear-restricted areas to monitoring areas, and so that began then in April and May of 2020 for the Gulf of Mexico, monitoring area, and of course continues now, because we're still in May right now for this year.

So, basically -- and I'm kind of really hashing through this really quickly --for the Gulf of Mexico in 2020 there was no pelagic longline sets in the Gulf of Mexico during the monitoring areas survey, and this year in 2021, that is also the case, as reflected by the zeros that are in the tables that are on that website that I referenced.

In the cases where there was some fishing effort -- and I'm looking now back to the 2020 table for the Northeast U.S. Monitoring Area -- you'll see that there were some dashes, and that indicates that there was fishing effort in that area, but the fishing effort was low enough that we can't meet the confidentiality requirements to show the actual data, which means that there were fewer than three vessels that made a pelagic longline set within that area.

But yes, the threshold that is in place to kind of ensure that catches in that area don't get too high was not met in 2020.

And so far, in 2021 for the Gulf of Mexico, that threshold has not been met either.

MR. BROOKS: Thanks, Randy. Brad, did you want to jump in on that?

MR. MCHALE: Nope, just here to support Randy and everything he was sharing is fine.

MR. BROOKS: Okay, great. We are already into our break time.

I'm going to push this until 20 after, but not any later than that because we really do need our breaks to keep this conversation going well.

Marty, please jump in. Marty Scanlon.
MR. SCANLON: So, the point that I want to make here is in regards to the use of our $E M$ cameras here, is that these systems are being reviewed at a much higher rate than most people understand them to be.

And by saying that, $I$ mean is that these indicators within the footage that indicates when the cameras are actually active, the fishing is -- the activities are actually going on.

And that's what's being monitored, not the overall tape, so there's significantly more footage being viewed than most people may
understand.
MR. BROOKS: Thanks, Marty. That's
helpful. Mike Pierdinock?
MR. PIERDINOCK: Oh, thank you, Bennett, thank you, Randy, for your presentation.

The slide associated with shark and marine mammal interaction, it's positive to see that that's being assessed down in the Gulf of Mexico and South Atlantic.

I would hope there's some
consideration in the future for what we have up here in our New England waters with -- we basically have a good conservation success story with great white sharks and gray seals.

Unfortunately there's not enough great
white sharks to maintain or cull the gray seal population, and we have them up here in tremendous numbers, eating a tremendous amount of forage fish and game fish.

Whether it's recreational or
commercial, they eat a tremendous amount.
They're moving out and they're coming
south and going into different areas, and we're finding that for a lot of our groundfish, we would just see parasites that you would find in cod associated with the gray seals and, you know, their feces, and ultimately eaten by the cod, but now we're seeing that in other species such as black sea bass and haddock, and it seems to be increasing.

So, there appears to be a detrimental impact from this population on those fish, and that impacts things commercially, or -- as well as to commercial sale of those species, as well as recreationally when you catch them, whether you want to eat them.

I would hope there could be some consideration to look at this in the future because it is kind of a mix of the great white sharks and gray seals that continue to have a booming population, and maybe there is some cull or something that could be done to control it. Thank you.

MR. BLANKINSHIP: Thanks for the comment, Mike.

MR. BROOKS: Great. Thanks, Mike. I still got a couple of people in the queue, but I do want to get us to a break here, so I know Rick

Bellavance, Rusty, I'm going to track you and make sure that we can get you in earlier into the next round, but let's get folks to a break.

We'll just take ten minutes or nine minutes here, and we'll come back at 10:30 sharp.

For folks who raised your hand, if you wouldn't mind lowering it again after you've spoken?

That helps me to make sure I'm up to date on the queue here.

So thanks, Randy, for the presentation, and to everyone for the questions and comments, and let's reconvene at 10:30 sharp and pick up with bluefin tuna conversation.

Thanks, everybody.
(Whereupon, the above-entitled matter went off the record at 10:22 a.m. and resumed at 10:32 a.m.)

MR. BROOKS: So with that, we are at 10:30. And I think we should jump back in here.

As I mentioned at the beginning of the day, the rest of our conversation for the day is going to focus on bluefin tuna.

We'll start with the General category of restricted-fishing days conversation, then into Amendment 13 after lunch, and then finish up with the conversation on the proposed rule to extend ATCA to Maine state waters.

So, with that, $I$ want to hand it off. I think Larry Redd is going to be speaking. Larry, over to you.

MR. BLANKINSHIP: Bennett. Excuse me, Bennett?

MR. BROOKS: Yes? Randy.
MR. BLANKINSHIP: Yeah, if I could just jump in before Larry starts?

I was going to circle back to Shana's question, because $I$ was chasing down the bit of information $I$ had, she was asking about the observer coverage level during enhanced observer coverage in the spring in the Gulf of Mexico, and the target is 50 percent coverage, and that remains the case.

MR. BROOKS: Great. Thanks, Randy. Okay, Larry, now really over to you.

MR. REDD: Thank you, Bennett. All right, so it has been a while.

It's been a couple years since $I$ gave
my last presentation.
I think I ended up telling everybody it was going to be the greatest presentation ever for the advisory panel meeting. I --

MR. BROOKS: I believe it was. And I believe it was, Larry.

MR. REDD: Well, this may not be that presentation, but $I$ would like to thank you all for being here this morning.

You could've been anywhere in the world, but you're here with me, and I really appreciate you all. You all are special in my heart. But let's move on to a more serious topic.

Today, I am going to be giving the presentation on the proposed rule to implement General category restricted-fishing days for the 2021 fishing year.

Here we go. All right, so, just a little outline of what we will be discussing today.

We're going to be talking a little bit on the background, the purpose and need, the proposed management measures, as well as at the very end, our request for public comments.

So, let's start with what is a restricted-fishing day?

So, a restricted-fishing day is a day on which NOAA Fisheries sets the bluefin tuna retention limit at zero for certain permit categories.

It is a schedule of dates established ahead of time published in the Federal Register.

On a restricted-fishing day, Atlantic Tunas General category permitted vessels are prohibited from fishing for, possessing, retaining, landing, or selling bluefin tuna, and this will include catch and release and tag and release.

HMS Charter/Headboat permitted vessels with a commercial sale endorsement are prohibited from fishing commercially for bluefin tuna.

However, HMS Charter/Headboat permitted vessels can fish recreationally under the Angling category restrictions and retention limits. So, we just wanted to draw your attention to that aspect of restricted-fishing days.

Moving on to the history of restricted-fishing days. NOAA Fisheries set restricted-fishing days annually from 1995 through 2007.

Since 2007, RFDs have not been warranted.

In 2019 and 2020, NOAA Fisheries received requests from Atlantic Tunas dealers, General category participants, and members of the Atlantic HMS Advisory Panel to resume the use of RFDs.

These requests often noted that increased bluefin tuna catch rates in the General category shortened the time to fill time period subquotas, which resulted in unstable markets.

Within these requests, we also heard that extending the season throughout the subquota period results in more equitable fishing opportunities.

Additionally, when we were trying to develop our proposed schedule of RFDs, we heard concerns from the public, as well.

These concerns included RFDs could hinder the market from operating naturally, RFDs could unnecessarily restrict fishing opportunities during the fishing year, and RFDs may negatively affect bluefin tuna tournaments through reduced General category registered tournament participation.

So we move on to the purpose and need of RFDs.

The purpose and need of RFDs is to reduce the likelihood of issues that affected the General category fishery in 2019 and 2020, and these would include shortening the time to fish that occurs when subquotas are filled quickly, increasing numbers of bluefin tuna that are landed but cannot be sold, and decreasing bluefin tuna prices throughout the fishing year.

So now we move on to our proposed RFD schedule. So, the proposed rule published May 12, 2021.

Again, General category permitted vessels would be prohibited from fishing for, possessing, retaining, landing, or selling bluefin tuna on all Tuesdays, Fridays, and Saturdays, beginning July 20, all the way until November 30, 2021.

HMS Charter/Headboat permitted vessels with a commercial sale endorsement would also be prohibited from fishing commercially for bluefin tuna.

HMS Charter/Headboat permitted vessels could fish recreationally for bluefin tuna under the applicable Angling category, restrictions and retention rates.

For our 2021 proposed RFD schedule, we base the schedule on a review of average daily catch rate data for recent years, review of past years' RFDs, and input from tuna dealers, General category participants, and HMS Advisory Panel members.

Tuesday, Friday, and Saturday RFDs should increase the likelihood of pacing General category landings to extend fishing opportunities through a greater portion of the subquota periods.

And here is our wonderful calendar, which took me all day to figure out how to set up. If you note, the yellow highlighted days are our RFDs.

Under the proposed rule, landing and selling bluefin tuna could only happen on the days that are not highlighted in yellow.

So, beginning on July 20th, you will see that Wednesdays, Thursdays are days that are not highlighted yellow, so those are not RFDs.

Same with Sunday and Monday, so those would be two consecutive days in which folks could go out, fish, and sell.

So, waiving RFDs. NOAA Fisheries may waive an RFD under certain circumstances which would include review of dealer reports, daily landing trends, and availability of bluefin tuna on fishing grounds.

NOAA Fisheries would announce such waiver by filing a retention limit adjustment with the Federal Register.

NOAA Fisheries would not modify previously scheduled RFDs during the fishing year in other ways, and this would include changing an RFD from one date to another, or adding RFDs once the schedule is set.

Additionally, within this proposed rule, we are looking to clarify at 635.23(c), that when a General category is closed, or on an

RFD, Charter/Headboat permitted vessels may only fish under the Angling category limits. As well, we are looking to revise the current definition for RFDs found at 635.2 of our HMS regulations.

So, request for comments. Our public comment period for this proposed rule will close on June 11, 2021. Please submit any comments at regulations.gov. You can search NOAA-NMFS-2021-0040, and that should take you to the rule where you can leave your comments.

As well on our NOAA website, at our action page for RFDs, you could be able to go there, and that should take you to the Federal Register site, as well.

Our target effective date is July 2021, and for more information, you can feel free to reach out to me, Sarah, or Brad, as well.

And with that said, this might be actually the shortest AP presentation of all time.

So, and I will throw it to you, Bennett, and we can go ahead and take any questions or comments that people may have.

MR. BROOKS: Okay, thanks, Larry. So I guess no matter, you'll still come away with another award from this meeting.
(Simultaneous speaking.)
MR. BROOKS: -- category.
MR. REDD: You got to take the good with the bad, $I$ guess.

MR. BROOKS: All right. Let's open this up for question or comments again.

Just reminding people that comments are due on this rule by June 11, so just a couple of weeks from now.

Let's see. I believe there's some leftover hands.

Shana, Rusty, Steve, I think your hands are left over from the earlier section, so if you can lower your hands, that'd be great.

But Bob, I know your hand just went up, so let's bring you in to the mix. Bob Humphrey.

MR. HUMPHREY: Thank you, yes. A comment, some constructive criticism, if I may?

With all due respect, I think you folks kind of shot yourself in the foot with announcing RFDs, and then shortly after,
announcing a change to the daily retention to three fish.

Most of the people that I've talked to, the dock talk, they relate the two and they don't understand the distinction, and though it's unwarranted, there's still a lot of mistrust among fishermen related to government agencies.

So I might suggest some sort of informational or educational campaign just to maybe enlighten them a little bit of the reason for these, and why one may not be contrary to the other. Thank you.

MR. BROOKS: That's a really good comment, Bob.
(Simultaneous speaking.)
MR. MCHALE: Yes. And if you don't mind, Bennett, my chiming in with thoughts on that excellent observation there.

Good morning, everyone. Brad McHale here for those that don't have video. Bob, you're spot-on there.

It is not lost on us that the sequential order of the announcement this spring, we're a little ass-backwards.

Some of the variables that are coming into play there is, as you'll notice, that what Larry had just presented on, is a proposed temporary rule, which then requires public comments, the agency to deliberate on the feedback we receive, and then brief some sort of final action.

And with that, as I think we're all familiar with, that regulatory process takes some time, so you have to kind of get out ahead of that for any sort of schedule to potentially be effective for the upcoming season.

Conversely, when we amend any of our daily retention limits, whether it be recreational or commercial, we currently have the authority to announce those within two days of implementation.

And so, your observation that proposing a restricted-fishing day schedule, but then announcing a more liberalized retention limit, is not doing the regulated public justice as far as messaging, because really what the overall intention, what Randy's division here is trying to accomplish, is looking at the data
that's before us, that typically in the month of June catch rates in the General category tend to be low and dominated by the harpoon gear type.

And that's because the amount of those
vessels using harpoon would be low, we can actually put forward a more liberal limit without compromising the overall quota utilization.

And as we've done in the last number
of years, staff is closely watching to see whether any rod and reel harvest start to pick up, knowing that the dominant gear type and the major contributor to landings, at which point in time, we would reduce it to one fish per day.

And then the third tier to our overall
vision would then be a restricted-fishing day schedule all in an attempt to kind of protract the fishery out as long as possible.

So, although the official
announcements kind of were a little jumbled there, you know, that is really kind of the comprehensive approach of how we're trying to provide opportunities, and as Larry had mentioned, as well as Randy, and we'll adapt accordingly.

If all of this probably takes off very early in June, we'll respond immediately. If RFDs are no longer necessary, as Larry had pointed out, they too can be waived.

And so, appreciate the accurate feedback there, and it's something that we'll be trying to work on to minimize the confusion in the fishing community and NOAA at large.

MR. BROOKS: Thanks, Brad and thanks, Bob for the comment.

Let me bring in next, and I'm going to try to name folks that are coming in, so since you all are not able to see the speaker, we'll all be really clear on who's speaking.

So next up, Rusty Hudson. Rusty? I'm sorry, not Rusty. Forgive me. David Schalit.

MR. SCHALIT: Hi, Larry. Thanks very much for that presentation. I've got a question.

I'm being asked by General category permit holders, would they be able to fish -let's say, on a restricted day, would they be able to appear in the water on a restricted-fishing day, at any time during that day, without being in violation of an existing
regulation? Thanks.
MR. REDD: I believe this was a similar question that you had asked during the first RFD presentation, and I believe that the answer was they would be able to use gear, if they were going to fish for other species.

I believe that was the answer.
MR. SCHALIT: Yeah, so, just to refine
it a bit, the landing and selling of bluefin tuna of over 73 inches is not allowed on a restricted-fishing day.

This I understand, this is clear.
It's a question of whether gear is allowed in the water for General category participants.

And what $I$ was referring to in my previous question the other day had to do with Charter/Headboat targeting -- recreational targeting juvenile.

In this case, the question relates strictly to General category permitted vessels. Thanks.

MR. MCHALE: So, I might be able to weigh in there a little bit there, David.

So, the way the Federal Register regulations are phrased is on restricted-fishing days, vessels fishing underneath the General category cannot fish for, possess, retain, land, or sell large, medium, or giants on those days.

MR. SCHALIT: Right. Fish for would be the key term here, right?

MS. BREWSTER-GEISZ: Yes.
(Simultaneous speaking.)
MR. MCHALE: I believe the way you're
-- Karyl?
MS. BREWSTER-GEISZ: I was just going
to say, you could go fishing for other fish, you just can't go fishing for bluefin.

MR. MCHALE: Oh.
MR. SCHALIT: Okay. Thank you.
MR. BROOKS: Thanks. Michael
Pierdinock, why don't you jump in here?
MR. PIERDINOCK: Thank you, Bennett. Thank you for your presentation. It's not as exciting as the last one, but you did a great job.

My name's Mike Pierdinock, a captain up here in Massachusetts, and a number of individuals in New England have reached out to me
to comment on their behalf.
I'll first start with the -- I'm the president of Stellwagen Bank Charter Boat Association, and they asked that I provide comment on their behalf.

You know, last year, the seafood dealer is self-regulated, and that worked well. They had their self-regulated RFDs, and it helped spread out the season, helped minimize landings, and on the surface, it looked good.

You know, in the past, we have historically been against RFDs, but with the success rate of last year, you know, we would've said the need to not to do it, but there's things that occurred that $I$ have to mention that didn't make it on an even playing field.

Unfortunately, there are those that were able to sell seven days a week, or less, you know, independent of the RFDs, and there were those that were restricted to the self-implemented or self-regulated seafood dealer RFDS.

So, as an association, we would recommend RFDs as presently proposed, and to do it as a pilot in 2021 to see how it works, and have an even playing field so we don't have this discrepancy in who buys from what, or not being able to sell your catch.

One thing to note, that -- well,
that's the note from the association.
So, the other thing that's a problem here though if you do go with RFDs or tournaments, and bluefin tuna tournaments, as well as the ability for the for-hire fleet to land and sell, or land recreationally or commercially be subject to one or the other, is consistent with our historic access to that fishery going back to the early 1900s, when fishers were wearing suits and ties and catching bluefin, and retaining or selling them, so we would therefore assume that that historical access would continue for the for-hire fleet, as well as for the bluefin tournament.

Bluefin tournaments up in Maine date back to the early 1900s, and they were some of the biggest tournaments in the world.

So, unfortunately though with the

RFDs, it's going to destroy their ability to have them.

I throw that out there to be noted in hopes that there could be some answer to, or some way in which to keep them open, because this is not only consistent with providing them that historical access to the tournament, but also these tournaments typically have scientific data that they generate to help with the stocks.

So, I don't know what the answer is, but that's the other side of the coin that hopefully could be addressed to keep them going, not only for the blue economy and all that that represents, but based on the history.

The last thing. For those that are north of the Cape and the islands, bluefin is the only fish in town.

We wish we had yellowfin, bigeye, or other options, so bluefin is critical to us, whether you're recreational or for-hire, or commercial, so we would hope that, you know, access would continue.

So that's it. I appreciate the ability to make these comments. Thank you.

MR. BROOKS: Thanks, Mike. Anyone from HMS want to jump in on anything there?

MR. MCHALE: No, just valuable
feedback, Mike, as always, we appreciate it, and we'll take that into consideration as we kind of move through and deliberate on finalizing that restricted-fishing day proposed rule.

MR. BROOKS: Okay. I am not seeing anyone else in the queue right now for this topic.

Let me just double check. If anyone has any additional questions or comments, this would be the moment.

If not, I will probably double-back to the couple of folks who didn't get into the last conversation, and then I think we will just go to an early lunch, and probably not jump into the Amendment 13 conversation, since folks may be choosing to join at 1:00 for that, and would probably be a little disappointed, and maybe a little bit miffed if they came in and had missed it at 1:00.

So, anybody else? I'm not seeing --
okay, I've got a couple hands up.

Let me just note I see a hand from someone who's not a member of the AP, so let me just remind folks that this portion of the meeting is just for the advisory panel members, so Captain Johnson, at the end of the day, we'll definitely be creating an opportunity there to come into the conversation, unless $I$ got that wrong and you are a member of the AP.

Okay, Mike, did you have another comment, or is that just your hand leftover there?

Mike Pierdinock?
Okay.
MR. PIERDINOCK: Yes, I had one more comment. I'm having a senior moment here.

MR. BROOKS: That's okay.
MR. PIERDINOCK: The whole RFD concept, you know, I agree with what Bob Humphrey mentioned earlier, it's been a lot to try to address that at our end, and I understand, I appreciate the response.

We wish it could be implemented June 1st, because we are concerned that that quota will be eaten up and you'll have an early closure there for June to August, or additional quota will be used that then would take away, you know, September, October, November.

That's where last year it worked well with spreading it out, keeping this open, and self-regulating, per se.

So, my question is, is there any ability to have this occur June 1, or I'm just barking up the wrong tree?

I think that I know the answer, but I'd be curious if you could address that. Thank you.

MS. BREWSTER-GEISZ: Just waiting to see if Larry was going to jump in on this.
(Simultaneous speaking.)
MR. MCHALE: Yeah, Larry, if you want to --

MR. REDD: Yeah, I had to unmute myself. Sorry about that.

I have a live orchestra going on right
next door. I have a violins and cellos. It's beautiful.

All right. As far as your question goes, Mike, we would not be able to have this
final rule implemented in time for us to really establish a RFD June 1st.

The comment period ends June 11th, so a June 1 start date for RFDs is basically impossible.

MR. MCHALE: Yeah. And, you know, to elaborate on that, Mike, we appreciate it.

That's something that we've been considering, but, you know, again, given the regulatory process of proposing and then finalizing an action comes with some more defined timelines and schedules, which somewhat hinders the flexibility of us to be able to just enact something, like we have been able to do with retention limit adjustments.

So, hence why the time of this --but your comment is not lost on us, and then regarding your comment regarding early southern fishing, and then late fall opportunities, 1 just want to remind those folks that happen to be joining us in the webinar, that we have very distinct time periods of how the quota is allocated throughout the year.

It's June through August. Then there's a restart from September, and then another one in October, November, as well as the catch rates across that timeframe are considerably different.

So, your point's well made, your point's been heard, but there are also some other stopgaps in the management to at least attempt to address how to manage a limited quota when effort and availability can spike as we kind of move through the late summer and early fall.

MR. BROOKS: Thanks, Brad.
I'm not seeing anyone else in the
queue here for this topic, so $I$ think a little bit of helpful feedback there, and some issues raised for HMS staff to be thinking about, particularly this comment around messaging, around sort of seemingly mixed directions around daily limits and restricted-fishing days, so, and some other comments, too, so thanks all for that. We do have a little time. I do want to go back to the couple of folks who did not get to get in on the earlier conversation.

Rusty, I know you had a comment, and Rick Bellavance, you had your hand up too, so
let's go to Rusty Hudson first.
MR. REDD: Hey Bennett, really quickly, would you like for me to stop sharing my screen?

MR. BROOKS: Yeah, that makes sense. Thanks, Larry.

MR. HUDSON: Can you hear me okay?
MR. BROOKS: We can, Rusty. Go ahead.
MR. HUDSON: Okay, thank you. I had a couple of notes $I$ wrote down, and so I'm just going to walk through them.

The SEDAR 77 -- which tomorrow starts at noon and lasts until 3:00 for large hammerheads data -- we're just getting that started, and I have been asked by Enric to have participated in that, and I believe as a SEDAR AP, that gives me the ability -- member -- to be able to participate in that.

And my tenure ends at the end of this
year.
This is on track -- this research track to last until 2023, and then we shift in Karyl, I believe, into the operational assessment.

The research track won't be making any
projections or suggestions as to, you know, allocations and scenarios with these three animals, but I'm assuming the operational assessment will give you some guidance later after that's completed in the last year.

So by then, before we ever implement, we're at 2025 or something.

Backing up, I participated in SEDAR 65 for Atlantic blacktip, and I was extremely happy with the way that produced a positive of not overfished, overfishing not occurring, versus the unknown status we had for 14 years.

Now, they have Gulf blacktip, from Texas to the Florida Keys and the Atlantic blacktip from the Florida Keys up to New York, or wherever. That is very healthy stocks.

We have not really raised them allocations much, but don't forget, even in spite of the fin sale issues for our legally caught sharks, there is and was the beginning that had to do with shark meat sales.

One of the big deals with like, Publix grocery stores and others, is that they want us
to have a sustainable fishery.
And so, as long as we meet those requirements, we're able to actually get past a lot of the extinction dialogue that goes on.

And so, $I$ just wanted to make sure, if
my tenure ends this December 21st and you all
implement a term limit for a year or whatever, and $I$ do or don't continue to participate -- I don't know if you're going to have a delay, or whatever, you know, to allow some of us that are coming to the end of our tenure, like Bob Hueter and myself, and a few others, to be able to have the option to continue to be part of SEDAR 77, or whatever it means.

Okay, the last two things.
The NMFS Shark Survey out of Rhode Island is an independent survey that has been showing a huge increase in the sandbar catches.

And that's been offline now because of the pandemic, because of some other delays before the pandemic.

We have the biggest gap that's starting to grow between our last collection of good data and, $I$ don't know if you're even going to be running the vessel because $I$ understand NMFS is actually in a more constrained position than any of the state levels and stuff like that, as far as putting people together, and going out and doing stuff.

So, that's just kind of another data gap, and it's kind of sad, because we know that the sandbar shark is probably rebuilt. The dusky shark is probably mostly rebuilt.

Because we truncated the range and didn't really include the international sharing of those two stocks, particularly Mexico, I believe that we need to look at some things, just like John Carlson did with the lemon shark, you know, being able to push back they weren't going, things like that.

We can do a catch analysis with bull shark, and a few other things that need to be done, and I heard blacknose come up in the queue. I remember Julie Lanier (phonetic) telling me the earliest we can touch your blacknose will be 2024.

Well, I want to see it because we have an explosion of adult blacknose, and they are
fine as eating, and plenty of them to catch here off of the Florida coast.

I believe you might find similar circumstances during north of 34 degrees, and also the Gulf of Mexico, where those two other breakout stocks that are not allowed to be caught.

We don't have a problem with these animals. Thank you.

MR. BROOKS: Thanks very much.
MS. BREWSTER-GEISZ: Bennett, can I --
MR. BROOKS: Yeah. Please, Karyl, jump in.

MS. BREWSTER-GEISZ: All right, thanks.

So, Rusty, I share your concern about your AP term coming to an end at the end of this year, but that's not the same as your SEDAR AP term.

Very different. We aren't putting term limits on those, the SEDAR AP or the SEDAR pool, so you'd still be able to participate in SEDAR stock assessments.

And you were talking about the NMFS shark cruise. Cruises are happening this year, and I believe the Northeast Fisheries Science Center already started the shark cruise up the East Coast and the one in the Gulf of Mexico.

The Pascagoula cruise will be happening this year as well this summer, as always -- well not always, because it didn't happen last year, but as usual.

MR. HUDSON: Did you say blue shark? Or the Narragansett --
(Simultaneous speaking.)
MS. BREWSTER-GEISZ: The Narragansett cruise that heads up the East Coast is happening this year.

MR. HUDSON: Okay. That normally starts April/May, and then they work their way north.

Is that already starting, or is there going to be a little bit of delay in getting started?

MS. BREWSTER-GEISZ: That has already started.

MR. HUDSON: Okay, great. Thanks.
MR. BROOKS: Thanks, Karyl. Rick

Bellavance, I know you had your hand up before. We'll take you off mute.

I don't know if your question is still relevant, but feel free to chime in if a comment is helpful. You can take Rick off mute.

Are we able to get Rick Bellavance off mute? It looks like he is just on a phone. Pete or Nic, any sense of what's happening there? Okay. Rick, if you are hearing me, we will figure out a way to come back to you.

All right. I am not seeing any other hands on my screen, so we are ahead of schedule. If there are any other general comments that folks wanted to make earlier after Randy's presentation, again, we can take a few minutes. If not, we can break early for lunch and give you all a little bit more time to deal with email or whatever else, or just move away from your screens for a little bit.

Rusty, is your hand back up?
MR. HUDSON: No.
MR. BROOKS: No? Okay, then it's just left over. If you wouldn't mind lowering it, then? Thanks.

All right then, I think, Randy, unless there's anything else, you want to use the extra 22 minutes or 23 minutes we have, I think we'll just let people get to lunch early. Does that work for you?

MR. COOPER: Hey Bennett?
MR. BROOKS: Yes?
MR. COOPER: I just unmuted Rick
Bellavance. Rick, are you on?
MR. BROOKS: Oh okay, thank you.
MR. BELLAVANCE: Hi, yeah. Can you hear me okay?

MR. BROOKS: We can. Go for it, Rick.
MR. BELLAVANCE: Yeah, sorry about that, I'm on a iPad. I don't know if that makes a difference.

MR. BROOKS: It probably does make it a little bit. We'll see if we can figure out how to do that better. Go ahead.

MR. BELLAVANCE: Okay, I just had two quick comments relative to Randy's presentation in the beginning of the meeting.

And the first one was in regards to electronic vessel trip reports, and how things
have been moving along pretty well, particularly with the one-stop shopping reporting and so on.

But I did just want to flag a couple of spots that I've had. As we start to build these systems, it's becoming kind of clear that there's a large variety of opinions on what kind of data should be collected from different regions and different agencies, and so, there seems to be some kind of unintended consequences with increasing burden across fisheries and fishermen that have multiple permits.

So hopefully it's all stuff that we can continue to work on as we move forward, and I encourage HMS to work with the regional Fishery Management Councils going forward, and the regional offices to -- and listen to the fishermen, too, to come up with ways to streamline the process even more.

That would be helpful, but we're definitely making some good headway and I'm very appreciative of that.

The second comment I had was relative to offshore wind development up here in Southern New England, and we're moving along pretty quickly with the permitting process.

We got one project $I$ guess that's approved, and another one that's really, really close.

And as someone who's been involved in a lot of those discussions, it's clear that there's a pretty significant lack of information about HMS in particular for recreational and commercial fisheries.

And so, I just encourage the HMS folks to think about that, think about ways to enhance data collection across those fisheries, engaging recreational and commercial fishermen to collect as much temporal and spatial data that they can as we move through these, and also economic data too, right? That's part of it.

So I just think that we need to try to work really hard to get as much data as we can as quickly as we can, as we think about the impacts, both on the resource and the economics of recreational and commercial fisheries here, relative to wind farms.

Those are my two comments. Thanks for taking them.

MR. BROOKS: Great. Thanks, Rick, glad we could get you in there.

Okay, again, I think I'm not seeing any other folks trying to jump in here. So, let's get ourselves a break. Randy, anything you want to fold in before we go to lunch break?

MR. BLANKINSHIP: No, I don't think so, just I think we'll keep the schedule here just so that anybody that is planning to join for certain agenda items in the afternoon we can keep that schedule and facilitate that, so hopefully folks will appreciate getting a few extra minutes here before lunch to do other things.

MR. BROOKS: No doubt. Okay, so then thanks everyone for the morning conversation. Thanks to all the presenters so far.

Kelly, thank you for your opening comments, and then we will reconvene at 1:00 sharp. So, if folks can kind of be back in their seats at about five of just to get settled, that will be great so we can start right on time. We will talk to you all in a little less than two hours. Thanks everybody.
(Whereupon, the above-entitled matter went off the record at 11:12 a.m. and resumed at 1:01 p.m.)

MR. BROOKS: Welcome back everybody to the afternoon session, day one of three days of an AP meeting, and then to be followed on Friday by the Recreational Roundtable discussion on the Large Pelagics Survey.

Just in case there's any new members of the public on, just to remind folks, the conversation is among panel members, but we will be having public comment at 3:15 this afternoon, so any members of the public who are interested in weighing in and sharing your perspectives with agency staff.

Again, this afternoon will be the time to weigh in, and we'll be doing that at the end of every day as well.

A reminder that we are recording these meetings, so please be aware of that.

And for folks who are only seeing the listing of panelists and not the listing of attendees, that is actually how it's intended to be or how it's designed to be.

We don't really have any kind of
toggle switch where we can change that.
So, as people are speaking, I will do my darndest to remember to mention names so you all know who you're hearing from on the panel. So, with that, let's just jump back in.

We started talking about bluefin tuna before lunch with a focus on General category restricted-fishing days, and this afternoon, we will be coming back and talking about in a moment Amendment 13, which is now a proposed rule and in a comment period, and then later this afternoon we'll talk about the proposed rule to extend ATCA to Maine state waters.

So that's the game plan. Tom Warren
is going to lead us in the Amendment 13
conversation. We have a little bit over an hour for this conversation, so Tom, I'll hand it over to you.

MR. WARREN: Great. Thank you, Bennett. I'm Tom Warren with the HMS Management Division and I'm based in Glouster.

I'll be summarizing Amendment 13, which is a series of proposed measures which focus on bluefin tuna management, and we published a proposed rule last Friday, May 21.

So I'll be briefly summarizing the background with respect to this amendment, why changes to the management measures are needed, how we developed such proposed management measures, what the related objectives are, and then I'll be briefly summarizing the proposed measures, including those addressing allocation procedures, the pelagic longline fishery, the purse seine fishery, handgear fishery, and then some other more minor measures, as well as next steps in the formal regulatory process.

I'll be going through quite a bit of material, but we'll have ample time for some questions afterwards.

So, why are changes to the regulations needed? These fall into three areas. Those regarding the pelagic longline fishery are based, in part, on suggested changes to the individual bluefin quota program from pelagic longline fishermen who are involved in this fishery, as well as recommendations from a formal review of the IBQ Program we did, called the three year review, and this contained some
recommendations also for changes to the program.
Secondly, the purse seine fishery has been inactive for a number of years, yet it is allocated 18.6 percent of the bluefin quota, and other active fisheries meanwhile need bluefin quota.

And then thirdly, there's been interest in the methods of allocating the bluefin tuna quota among the directed handgear fisheries, and specifically the rod and reel and harpoon fishery, and this comes in the context of increasing landings, as well as recent high numbers of permit holders.

So, how did we develop the proposed measures? Well, the formal regulatory process began in 2019 when we issued an issues and options document after receiving public comments on that document.

And this document contains ideas for management concepts, how we might move forward, as well as gave the public an indication of the direction we were moving, so it basically set the broad stage.

Then, also in 2019, we released this three-year review of the IBQ Program with recent data and a suite of recommendations for the IBQ Program. There have been suggestions over the years from the HMS Advisory Panel.

And then lastly, we recently released a Draft Environmental Impact Statement, and this is the formal NEPA analysis which analyzes the suite of alternatives to address the objectives.

It also contains the impacts of both ecological and socioeconomic impacts of the alternatives considered.

So briefly I'll summarize the objectives of Amendment 13, and those objectives were based on the reasons we began the process in the first place, and these are spelled out in a little bit more detail in the proposed rule in the DEIS.

But briefly, evaluate and optimize the allocation of the U.S. quota among bluefin quota categories, maintain flexibility of the regulations to account for the highly variable nature of the bluefin fisheries, and maintain fairness among the permit and quota categories.

Continue to manage the Atlantic
pelagic longline fishery consistent with the IBQ Program objectives that were set up in 2015 -- or implemented first in 2015.

And then lastly, modify the management of the longline fishery in response to this three-year review, and in response to important prevailing trends, notably declining fishing effort and revenue for the target species in the pelagic longline fishery.

So, pivoting to the measures themselves, this first measure is a relatively minor one, but would affect all quota categories, and this is a step in the annual process of doing the math for how the various quota categories are allocated.

And this constitutes a -- basically, instead of subtracting a fixed amount from each quota category and adding 68 metric tons to the Longline category, each quota category would have a slightly revised quota percentage.

And so basically, this is a simplification of the annual quota mathematical method from a two-step to a one-step process. And I'll show you some specific details on this later that shows you the implications.

So now, focusing on the pelagic longline fishery, we're proposing a method to the change in how the IBQ shares are determined.

If you recall, the current method, which has been in place since 2015, has a fixed amount of IBQ. And so, this does not change, and each vessel is designated a certain percentage which does not change.

But in the years since implementation, one aspect of the program has been, there's been quota allocated to a fair number of vessels that are actually inactive.

About 25 to 30 percent of the vessels that are shareholders have not in fact been active.

So, in order to reduce the amount of quota that goes to these inactive longline vessels and get a more efficient use of quota, we're proposing that IBQ shares only go to active vessels, those with a valid permit, and we base this based on a rolling three-year period. So every year, shares would be redesignated based on the landings during the three previous years.

Now, all landings wouldn't count. For example, sharks would not count, but specific designated species would count in this calculation, and specifically, swordfish, bigeye tuna, yellowfin tuna, albacore tuna, and skipjack tuna. And this would be based on dealer landings and on dealer data on landings.

And vessels would be assigned to one of four share percentages based on the weight of that vessel's landings relative to the fleet-wide total.

So, specifically vessels would be ranked based on their specific landing percentages compared to the total, but again, assigned to one of four groups so this would not be a specific customized percentage, but one of four groups.

And then based on the number of vessels in each group and the total percentages in each quartile, or each of these four groups, there would be four share percentages defined.

So for example, based on 2015 to 2018 data, the four share percentages would be 2.09 percent, 1.18 percent, 0.64 percent, and 0.12 percent of the longline quota category.

Now, these compared to the current percentages, many vessels would in fact receive a larger share, but some would in fact receive a smaller share.

Another aspect to what we're proposing
for the IBQ shares relates to the regional designations, the Gulf of Mexico and Atlantic designations, and you'll recall under the current rules, all IBQ shares have a designation of either Gulf of Mexico or Atlantic, or both, and Gulf of Mexico shares and the associated allocation can be used to account for bluefin catch in the Gulf of Mexico or the Atlantic.

However, Atlantic designated shares may not be used to account for bluefin caught in the Gulf of Mexico, and this is a means to preclude any increases in fishing effort in the Gulf of Mexico.

So, this aspect, that accounting procedure and those rules would continue under the proposed Amendment 13. But what would change is these would not be fixed, but these would vary based on the location of individual vessel
fishing activity during those three years.
And so, the amount of total IBQ shares designated as Gulf of Mexico or Atlantic would change annually as the fishing location changes for the fleet, and the total amount would vary slightly, but there would be a cap continuing on the total amount at no more than 35 percent.

So, another aspect of what we're proposing is to cap the amount of IBQ shares that can be issued to a permit holder at 25 percent of the total shares.

And currently, an individual cannot purchase or obtain shares from another permit holder or vessel, but what an individual can do is they can purchase permits and the associated shares, so indirectly, an individual can accumulate shares through the accumulation of permits.

This would limit the acquisition of shares via the acquisition of permits in order to prevent a single entity from holding a disproportionate amount of IBQ shares or allocation.

And in this context, we define an entity as being a Longline category permit holder that's either an individual, or a corporation or partnership, or some other legal entity.

Another aspect of the IBQ Program that we're proposing changes for is to streamline data reporting.

We no longer require the dealer to report the vessel pin number when it enters landings into the online system.

And similarly, the dealer would no longer be required to record dead discards in the IBQ system because vessels have been successfully reporting that into the IBQ systems themselves, so if the dealer would continue to report, it would be duplicative.

We're proposing three changes to the Electronic Monitoring Program.

Hard drives would need to be mailed in only every other trip instead of after every trip, in order to save time and money, given the hard drives are not full.

We've authorized to install boom
mounts for some video cameras if necessary to
obtain a clear view of the side of the vessel where fish are removed from water.

And then thirdly, NMFS will be authorized to either paint or put a mat on deck in front of the camera where the fish are hauled up on the deck to serve as a size reference, and this would improve the potential for size and species information to be determined in the Electronic Monitoring Program.

Another aspect of the IBQ Program is the Cost Recovery Program we're proposing, and we'd implement a system that would enable the potential to recover costs, and these are recovering NMFS's costs of administering the IBQ Program, and this is a requirement under the Magnuson-Stevens Act that a cost recovery program be implemented.

And a fee for such cost recovery would be based on the amount of bluefin landed as well as the average price.

However, because the longline fishery and the IBQ Program is unique in a catch share program -- the catch share species of relevance is the bluefin tuna -- it's not a target species, and the net amount of bluefin revenue for this fishery is relatively low, we'd make an annual decision whether it makes sense to charge a fee or not.

But because the total fees are limited to a maximum of three percent of the ex-vessel value, that's three percent of the total ex-vessel value of the fishery of bluefin, the net amount of revenue that can be recouped is relatively low.

So again, we'd make an annual decision whether or not it made sense to charge vessels a fee based on whether it would result in a meaningful benefit to NMFS.

If the net amount of fees that may be recovered is similar to or even less than the estimated cost of us actually implementing the Cost Recovery Program, it wouldn't make sense to charge a fee so we wouldn't be doing so.

Another aspect of the IBQ Program is the retention of bluefin caught with green-stick gear onboard vessels with a longline permit.

And although this is currently
authorized, the regulations are incomplete, so
here we're basically fleshing out the regulations to allow the retention of one legal-sized 73 inch bluefin caught incidentally on green-stick per trip, but this fish would need to be accounted for using the IBQ allocation, it would need to be reported through the Vessel Monitoring System, and the vessels would need to abide by the other IBQ Program requirements.

The use of EM however would not be required on such green-stick gear sets.

So, switching gears to the purse seine fishery, the purse seine fishery is a historical fishery that has been mostly inactive for the past decade and a half, and totally inactive, no landings or activities, since 2015.

And this fishery was created in 1982, and it basically accounted for a historic fishery and it grandfathered in five vessels that at the time were financially dependent on this fishery. However, it allowed no new entries, and so the permit holders were allowed to replace their vessels, but that was the limitation placed on this fishery.

But because this fishery has been inactive, yet it's allocated 18.6 percent of the bluefin quota, which is a meaningful amount, we're proposing to discontinue this inactive fishery and redistribute the quota proportionally among the directed quota categories, General, Harpoon, Angling, and Reserve, however, not redistribute to the Longline or Trap categories because they are incidental categories.

And by redistribute proportionally, I mean we would redistribute to those categories based on the proportion of the bluefin tuna that they would receive. And I show these revised proposed percentages on later slides.

So, we also have proposed measures addressing the Angling category.

I'll recall that the Angling category is the recreational bluefin fishery, and this fishery targets less than 73 inch fish, so it's a smaller size range than the commercial categories, yet under current rules, there is a small amount of incidental catch allowed by this recreational fishery.

And specifically, the small amount of recreational catch of large bluefin, or 73 inch
bluefin, is based on three specific areas currently, and equal allocations to a northern area in the Atlantic, a southern area in the Atlantic, and in the Gulf.

What we're proposing is to modify this system slightly to provide more opportunity for areas in the Northeast, so we'd be dividing the current northern area into two zones, north and south of 42 degrees.

And then we'd be increasing the amount of the Angling category that's basically set aside for this trophy fishery. We'd be increasing that amount from 2.3 percent of the Angling category to 3.1 percent.

So here, you can see in blue, the blue areas combined represent the current northern area, and this area, as I said, would be divided into two new areas, the Gulf of Maine Trophy Area in dark blue, north of 42 degrees latitude, which is off Chatham, and the light blue area, Southern New England Trophy Area.

We're proposing measures for the
Harpoon category. There are current daily retention limits of the large medium size class, in the range of two to four fish. These retention limits would be maintained the same.

However, currently, there's not any retention limit on the giant bluefin greater than 81 inches, so we're proposing a limit of a total of ten fish combined between the large medium fish and the giant fish to create more opportunity that would extend the fishing season in duration and life throughout the year, and potentially also allow more participants in this fishery.

So, similar to the discussion of the General category this morning, we're concerned about opportunity and extending the length of the season.

So, this proposed measure has to do with a current rule that limits the ability for a vessel to change their permit category if they make a mistake on their permit application.

And specifically, for open access permits, if a vessel, for example, wants to get an Angling permit but instead gets a Charter/Headboat by accident, currently they can make a change, but not after 45 days.

So this would make it more flexible to address any errors to allow any changes desired within the fishing year, but it'd be with the caveat that the vessel has not landed any bluefin tuna.

So, pivoting to the quota percentages that I've discussed, these two pie charts represent the current and the post bluefin quota percentages. On the left is the current pie chart, and on the right is the proposed.

The things to note would be on the proposed quota percentages, there is no purse seine quota, so the orange slice that you see on the left, of 18.6 percent does not exist on the right under the proposed.

All of the percentages associated with each of the quota categories under the proposed are increased.

Now, the reason the Longline category increases slightly is not that they're getting any reallocation from the Purse Seine, but that's by virtue of the tweak in the mathematical method used whereby previously the longline quota was provided six to eight metric tons. They're still provided an additional amount.

And for those of you who don't like pie charts, but would prefer a table form of numbers, I'll bring to your attention the current board of percentages in the left hand column, and then the proposed net revised percentages on the right in bold, and these net proposed percentages incorporate both the slight change in percentage due to the mathematical method change, but also then there at the top of that, the reallocation from the Purse Seine category.

So, for example, the General category would increase from 47.1 percent to 55.8 percent, the Purse Seine category would go to 0, the Longline category would be at 13.1 percent, and the Angling category would be at 23.3 percent, as an example.

So, the next steps in the regulatory process, we will be accepting public comments through July 20.

You can submit comments online through the e-Rulemaking Portal, it's called. Go to this website to find that portal, and click on comment, and that should get you there, or
conversely, if you want to go to our HMS Amendment 13 website, or just give someone a call in the HMS Division and we can help walk you through it.

We'll be, again, accepting public comments, holding public hearings, briefing the Councils, and based on (audio interference) we will be developing a final environmental impact statement, and a final rule, and then our goal is to finalize this, and it would go into place in January of 2022.

So these are the three public hearing webinar dates scheduled. June 8, July 8, and July 14, each from 2:00 to 4:00. So thank you for your patience.

I blasted through a large amount of information, but we have time now to discuss. Thank you.

MR. BROOKS: Great, thanks, Tom. That was a really good overview.

Just to remind folks, we have until 2:15, so we've got a pretty good chunk of time here, just a little bit under an hour.

I've got a couple of people in the queue already, so let me open that up, and let me just ask AP members, as you do weigh in, $I$ know these presentations always trigger lots of questions and comments, and just as a way to manage it, if folks have, you know, a lot of questions, what $I$ would do is just ask you to focus on, you know, sort of maybe two at first just so we can sort of work our way through the queue, and then, you know, welcome people to get back in the queue.

I just want to make sure we get as many people into the conversation as possible.

Let's go to Stephen Iwicki, and then to Scott Taylor. Stephen?

MR. IWICKI: You hear me okay?
MR. BROOKS: Yes, we do, thanks.
MR. IWICKI: Okay, so Steve Iwicki, recreational. Good presentation, Tom.

You know, $I$ really keyed in on the trophy for recreational, which $I$ traded some notes with Brad, was a very controversial closure from the northern section this spring because there's a perception, a false perception, that, you know, the minute social media starts posting
pictures the giants caught, you know, the season closes and it cuts them out.

So I think it's a really good idea you have there to divide it into the regions. It's something I definitely want to share.

I guess my real question is, that second bullet on slide 17 about the subquota for trophy, with equivalent reduction of the large school small medium, how do you envision managing that?

MR. BROOKS: Thank you. Just bringing up the slide again maybe. Hang on one second there, Steve.

MR. IWICKI: No problem.
MR. WARREN: Yeah, I'm sharing my
screen.
MR. BROOKS: And maybe just keep it open, Tom, just since I think people may have questions.

MR. WARREN: Am I shared? I don't
know if I'm shared.
MR. BROOKS: Not yet, no, you're not.
MR. WARREN: I'm not seeing how I -there we go.

MR. BROOKS: Okay, you are sharing now. You're good.

MR. IWICKI: Yeah. So, that second bullet's what I'm referring to there, when you say we'll offset it with the large school, you know, because you got the current two under one over rule, so I'm just kind of curious how would you manage that?

MR. WARREN: It's my understanding that it's a mathematical -- so the same amount that would be increased to the Trophy category would be decreased in the smaller size class.

MR. IWICKI: Okay.
And, you know, like I was saying, there was a lot of bad perception, and it was like a 50/50, and the Facebook group I was talking about with New Jersey Offshore Fishing, and, you know, they posted a few pictures of some recreational giants caught, which were also mixed in with some Charter giants caught, and the perception was two years in a row, the minute pictures of fish showed up, NOAA shut us down.

I know that's not the case and I know how easy it was to hit the quota. You know,
there wasn't that big of tonnage number, so, and I also shared with that group of, make sure you got your permit because there is a law enforcement section in NOAA that's probably checking up on some of this.

So I agree with Brad -- had mentioned in our comments there, but I think you're definitely on track.

The negative perception was kind of multiplied when the Commercial went to three for daily retention later, so as we talked about earlier, so I think there's a good chance it needs a little bit better strategic outreach in the communications of it, but I'll tell you, this will definitely be welcomed by the New Jersey, New York kind of area for the giants that are just above Little Egg Harbor.

MR. BROOKS: Great, thanks, Steve. Scott Taylor? Good afternoon.

Can we take Scott off of mute? He's listed as AP Taylor. There you go, Scott.

MR. TAYLOR: Yes, do you hear me?
MR. BROOKS: We do.
MR. TAYLOR: And I will just kind of on a side note, $I$ kind of (audio interference) was chuckling a little bit.

I kind of find it a little ironic that you're talking about (audio interference) organization --

MR. BROOKS: Hey, Scott. It's pretty muffled. Are you on a speakerphone, or? MR. TAYLOR: Can you hear me any
better right now?
MR. BROOKS: That's a little better,
yeah. Thank you.
MR. TAYLOR: Okay. So, I was saying that I kind of found it ironic that (audio interference) organization here for the AP, but we'll leave that one alone for the moment.

MR. BROOKS: Hey, Scott, I'm going to jump in again. It's really pretty garbled.

Brad, you're having the same issue I
am. I'm looking at your face and you're trying to get your ear close to the computer.

MR. MCHALE: Yeah, I'm struggling a
little bit.
MR. TAYLOR: Hang on.
MR. BROOKS: Okay.

MR. TAYLOR: Is that any better at all?

MR. BROOKS: I think so. Let's try it again.

MR. TAYLOR: How about now?
MR. BROOKS: Yeah, I think so. That seems a little cleaner.

MR. TAYLOR: Okay.
I want to talk about the fact that the pelagic longline fleet has demonstrated its ability to avoid the interactions, you know, with the bluefins, and or to specifically target, and now there is the opportunity to really revise some of the issues that are pertaining to the initial allocation issues.

Again, we're going to lose an opportunity for the longline fleet to maximize the commercial availability, you know, of this particular product.

And what I mean by that is one of the reasons that the quota is not being sufficiently utilized by the longline fleet has been basically the way that the quota has been allocated.

And in addition to that, now you're proposing the one buffer that we have had where there have been overages, you know, in these catch numbers, and our ability to be able to source that from the purse seine quota.

You're looking to eliminate that and completely get it out of there, rather than taking this opportunity, like you do for every other category, to be able to maximize the most value out of this fish (audio interference) sector which is us right now, because there isn't going to be anybody that you're going to hear from that's not going to tell you repeatedly that we're continuing to have, you know, attrition and really, really struggles within, you know, this pelagic longline fishery.

Not to waste an opportunity that would maximize anything that we can, you know, (audio interference) commercial value out of.

And it just doesn't make any sense to me that the one category that the one category that really has provided, you know, an opportunity for some of these boats to participate in the fishery, you know, and to (audio interference) some of these bluefins.

You're essentially going to take that quota away.

As to the specifics of the metric, of how you are going to calculate this, Tom. (Audio interference) Marty, I'm sure he's going to weigh in on and he's probably a lot better equipped to talk to some of the particulars than I am.

He was talking about that earlier, that, you know, but our position is that if you're looking to allocate a substantial portion of this purse seine quota to the only place where it can currently go, then there should be no action for it whatsoever, but to thoroughly (audio interference) to other segments of the industry without really looking at opportunities to help us out by allowing us to maximize, you know, our revenue in any way possible in the fisheries would be another, in my mind, wasted, you know, opportunity.

It ought to be pretty clear to the agency at this point, that we've been very, very successful in our ability to either avoid the bluefins or to target the bluefins, and the limiting factor for us has really been for the availability because it's just not economically viable a lot of times during the year to pay, you know, $\$ 2$ or $\$ 3$ a pound for that quota and go out and harvest them.

MR. BROOKS: Thanks, Scott. Marty, why don't we go to you just so we can sort of let you fold into, you know, Scott's comments, just to bring you into the mix here.

So, if we could open up Marty? There you go, Marty.

Martin Scanlon, Marty Scanlon, everybody, just so again if folks can't see this.

MR. SCANLON: Hello.
MR. BROOKS: Marty, you there?
MR. SCANLON: Hello? Can you hear me?
MR. BROOKS: Yep, go ahead. We can.
MR. SCANLON: Can you hear me? Well
--
MR. BROOKS: Yes. If you can speak a little louder or get a little closer to your phone, it would be better.
(Simultaneous speaking.)
MR. SCANLON: One thing I wanted to say is I'm completely disappointed with the
amount of effort that Blue Water representing this industry has taken over the past three years since the implementation -- well, it's really six years -- from the start of A7 through the A7 three-year review, into now A13 here, how little -- the work that we've done how little the agency has listened to us, and to listen to our concerns on this matter.

Continually, you know, first of all, smoke and mirrors with these percentages with the 68 metric tons --

MR. BROOKS: Hey, Marty, you're cutting out. Marty? Marty, you're cutting in and out.

MR. SCANLON: Can you hear me any better?

MR. BROOKS: Can you get closer to your phone somehow?

MR. SCANLON: How about now?
MR. BROOKS: Try it again. Yeah. I mean, we heard you, just pick up where you -yeah, just pick up where you finished there. Go ahead.

MR. SCANLON: How about now? All right, you know --

MR. BROOKS: Yeah, try it.
MR. SCANLON: Basically, you're giving us 68 metric tons through smoke and mirrors by just playing with the percentages.

We've got something -- we've been utilizing what was left of the Purse Seine category as a leasing mechanism to keep these boats from being tied to the dock. You've given us nothing of that.

The Purse Seine category has done nothing but be fair, you know, in their distribution of that quota to the industry to keep us moving, so we've been against them completely contracting the Purse Seine category as a whole.

I mean, if you wanted to take the rest of the category that was already taken and put into the reserve and distribute that equally among the other categories, we have no problem with that. But what we've been utilizing throughout the A7 process, we should be able to continue to maintain it, to maintain it the current way it's being done, and let the purse
seiners hold on to that and broker that to us. That's one thing. The other thing is with the allocation.

I mean, $I$ don't know what the fixation is on overall weight as opposed to what Blue Water proposed on behalf of the industry to do it by one set per calendar day.

What we were talking about is -- our mechanism was this. We wanted to give each individual vessel that was active minimum quota to leave the dock, what was left, the amount of sets each vessel made in a given year over that average, we would assign an IBQ quota to every set.

And no matter whether a boat made 150 sets or 60 sets, it didn't matter. These tiers are unnecessary and very restrictive. Every vessel we get a set quota no matter what, and it would all be fairly distributed.

Right now, what you've created with the tier system is, the only guys that are going to be able to make it with that is the guys who are at the bottom of those tiers. If you're at the top end of that tier, you're going to be in trouble.

So you've created four separate problems with your tier system, which is not even necessary. I don't know what the fixation is with the tiers. We considered the tiers, but the tiers don't work. What you're going to have here is a vessel that catches one pound less, can actually lose half his IBQ as a result of that, so what is the purpose of that? How is that a benefit? How does that add flexibility to this industry?

The whole discussions that we had with, you know, Brad McHale. We've had these discussions with Peter Cooper when he was acting HMS chief. With Randy Blankinship. We had all these discussions, and we've discussed -- we've taken an extreme amount of time to go over these details. And to see this being proposed the way this is being proposed is a complete insult to us.

You have done nothing. You have not listened to us one single bit on how to do this. I mean, you know, you're going to create a problem. The top-end boats aren't being rewarded
because they're being averaged out with the low-end boats in whatever tier that is.

The way we want it to be done is, if he makes 150 sets a year, give him 150 sets worth of IBQ. That's the fairest way to do it.

The other thing is, you've abolished
now the reserve basically, our only reserve, because you don't give us any reserve. You haven't given us -- you have no mechanism from the reserve to give us any allocation individually, so there's a problem.

You know, when you do it by weights, what you guys have actually done is go back to the pre-A7, why A7 came about. Before A7, we were encouraged to kill anything and everything in order to be able to land bluefins with the mechanism that was in place, and here you are putting us right back in that scenario. We're being encouraged to go out there and catch. It doesn't matter what quality of fish you catch, catch as many fish as you can.

Right now, what happens in our boats, we're being -- we're going to be punished for the additional conservation effort of our fleet. When we go out there and harvest fish -- and my boat in particular, but most boats that 1 know of -if you have fish that are marginally fish and they're alive in the water, well, guess what we do? If I have to take a ruler to that fish while it's alive to determine if $I$ should keep it or not, I'm not taking that fish aboard. I'm letting that swim away to live another day.

But right now, you're telling me that I have to kill every fish that I bring alongside of my vessel and put a ruler to it, and make sure I don't lose out on my IBQ. Does that make any conservation sense to you guys at all? Where does that make any sense to you guys? That goes on with every level of tunas, it goes with every level of swordfish.

The other issue that we have is the mahis. One of the reasons why these guys go mahi fishing is to avoid interactions with bluefins. And isn't that the intent of this regulation to begin with, is to get us to avoid bluefins? So the guys that choose to go mahi fishing now are going to get no credit for that effort whatsoever. So they're going to be punished.

Another thing you got is you got guys that are dealing with static closures, the Charleston Bump, for an example, and the northern Florida area. Those guys are already hindered from being able to target in areas that are much better, much more productive to them. They go out there and they have to fish outside those areas, and now you're penalizing them a second time because they're not going to catch as much as if they were fishing in those closed areas. But they're not going to get full credit for that effort because they're not going to land as many fish, because they're fishing in an area that you're restricting them from.

So all of these multiplied out on top of each other is again going to force the contraction of this industry instead of helping this industry. That's a big problem.

MR. BROOKS: Thanks.
MR. SCANLON: You know, I don't
understand it.
The other thing too here is you're talking about this here -- is, you know, you don't even take into account the post-pandemic problem that we've got.

You know, we're fishing now --- when A7 came about, we were in a pre-A7 era, and these rules and regulations that we were doing it by weight, and the fisheries fished differently back then. The more fish that you caught, the more money you made.

But that's not how this fishery works anymore. And you haven't taken that into account in this proposal. We don't fish, more fish is better. Higher quality fish, more selective fish, higher conservation effort is what we've been instructed to do and that's what we've done. And now we're being penalized through this proposed amendment in doing that. Now how does that make any sense?

You know, in a post-pandemic era, on top of A7, we now are very limited on what we can catch. We just can't go out and catch anything. We've really been restricted on what we're targeting right now because our market is being over -- you're telling us right now, the way you've got this set up is now we have to directly compete with the import market, which -- because
of your inability to enforce the imports that come into this country that fish much less sustainably than us -- we're going to be forced to compete directly even more so with that market instead of going out there, post-pandemic, we have to fish even higher quality fish or we don't get paid for the fish, or our buyers won't even buy those fish.

So all that you're encouraging us to do is to go out there and kill anything and everything that we can get our hands on, put it on the market at no value, and make less money. Now, how does that make any money -how do you guys live with yourselves by even -this is such an insult to the work that I've done, to what Blue Water's done, and what the industry has done in working with this regulatory process.

It's absurd that you should -- you know, I can't believe that this is what you guys came back with.

MR. BROOKS: Marty?
MR. SCANLON: Yes?
MR. BROOKS: I want to thank you for the comments. I also want to make sure that we can hear from other people, and I don't know if the agency has anything they want to be sharing in response.

But I thank you for the focused comments there.

MR. SCANLON: Can I say one more thing here?

MR. BROOKS: Very briefly, please.
(Simultaneous speaking.)
MR. SCANLON: If this goes forward and you don't give -- if you don't give us this Purse Seine category, there's one thing that's going to have to be done, is that we would have to go from quarterly accountability by the IBQ, it would have to be year-end because there's no reserve and there's no means to get any more IBQ once you've overdone your IBQ.

So, what's going to happen is, the only way you're going to get IBQ from the rest of the categories at the end of the year to see who needs quota and who will have quota available to lease to them.

So, you would be forced to change the
quarterly accountability to year-end accountability if this is to go forward without us remaining with some portion of the Purse Seine category.

MR. BROOKS: Okay. All right, thank you, Marty.

Let me get a few more people in and, you know, at some point, $I$ don't know if HMS staff are going to want to have any kind of reactions to the comments, but let's get a few more voices in.

Katie Westfall, let's go over to you.
MS. WESTFALL: Hi everyone, and thanks so much for the presentation, Tom.

There's certainly a lot to digest here with big implications, particularly for the pelagic longline fleet with the IBQ system, as we've heard.

Off the bat, $I$ just want to ask a specific question about the hard drive requirements.

My concern is that having such a prescriptive requirement around mailing hard drives may not keep pace with the evolution of technology, and this is something we've certainly talked about a bit with some of the innovations that are occurring around wireless transmission of data, and I'm just wondering if there's an opportunity to leave the door open to really kind of acknowledge those tech innovations, and/or if there is a mechanism to accommodate any changes in the future without having to go through a full rule-making?

So just a question about that.
MR. WARREN: I mean, that's something we can certainly look at, is how incorporating flexibility into the regulations to enable, you know, evolution with technology that would benefit everybody.

So, that's something we can look at
for sure.
MR. BROOKS: Thanks. George Purmont, why don't you jump on in? And Katie, if you could just lower your hand, that would be great. Thanks.

If we can open up George Purmont?
There you go, George.
MR. PURMONT: Good afternoon.

Thank you for that. Are you there? MR. BROOKS: Yep, you're here. Keep going.

MR. PURMONT: Okay, thank you. Thank
you for your excellent presentation (audio interference) and its ramification.

I am wholly in favor of retiring and fully retiring the purse seine quota and its ability (audio interference) that fishery since the late --

MR. BROOKS: Hey, George, you're breaking up again -- or you are breaking up, unless I'm the only one having that problem.

No, others are too. Try again, George. I don't know if you can change how you're talking in?

MR. PURMONT: I am in favor of fully retiring --

MR. BROOKS: George, we're not hearing you at all right now.

MR. PURMONT: Okay. Well, I'll --
MR. BROOKS: Oh, that's good, whatever you did just there is working.

MR. PURMONT: Great. (Audio interference).

MR. BROOKS: Oh my god, it immediately stopped the minute that you started talking again.

MR. PURMONT: That's just the story of my life.

MR. BROOKS: All right. You know what?

Can I encourage you to throw your thought in the chat and then we'll have AP staff send it around so everyone can see that?

MR. PURMONT: Absolutely.
MR. BROOKS: Okay. Thanks, George. Tim Pickett, why don't you jump in?

MR. PICKETT: You got me?
MR. BROOKS: Yup.
MR. PICKETT: Okay. Scott and Marty both did a very good job of kind of illustrating, you know, what all this kind of means.

From my perspective, I just wanted to add a couple more things.

You know, Scott talked about and Marty both talked about that, you know, the longline industry's made a lot of concessions, you know,
in A7 and has got very little in return, and this is another step in the wrong direction.

I look at it from the perspective of, there's a lot of guys down here, you know, that could want to potentially enter into an aging out fishery, but with the goalpost moving it's very difficult to develop a business plan, let alone try and borrow money or invest all -- you know, it's a massive amount of investment for somebody to try and enter into this fishery, between, you know, equipment and boats and permits, and now leasing individual bluefin quota.

You know, I'd like to see there be some sort of flexibility, you know, for guys to fish in the Gulf, or fish, you know, even fish in the Atlantic, you know, where you can lease quota.

I think there needs to be a lot of concession for the sacrifices that the people have made, and especially concession for somebody that might be new into entering the fishery.

That's the one thing I'd like to emphasize on.

Another thing to emphasize is, you know, what are we talking about in terms of getting this purse seine quota and reallocating it to the General category?

Them gaining quota, you know, and that amount of quota, you know, what is that? In recent years, that might be less than a week in October.

So, you're asking the pelagic longline fleet that fishes 12 months out of the year, and is a steward of a fishery, that actually dollar-wise, if we were to utilize it, it would be a multiple of six or seven in terms of dollar value than the General category is, especially now with depressed tuna prices and everything else.

You know, if you look at it from a dollar and cents ability, you know, and I don't want to poo-poo the General category because, you know, it's a traditional fishery and I get it, but if you want to look at a general dollar value, the general dollar potential of the U.S. swordfish quota is massive compared to the dollar value of the General category.

And I think we need to at least have
the flexibility to keep that fishery viable because it's so important, you know, you look at the pandemic.

I get calls from island nations now that I'm working with the government to try and bolster their domestic fishing because when this COVID hit, they didn't have any food.

They didn't have a commercial fishery,
they didn't have any domestic food production.
You know, we have a domestic food production capability here with this fleet, that we need to keep it from a national security standpoint, need to keep it viable. You know?

And like I said, dollar value wise, if you really look at it, and you know, you say you value swordfishing, five bucks a pound, and the tuna's at ten bucks a pound.

It's, you know, six, seven times as much dollar value wise. You know, we need to do what we can to keep this viable.

We need to not move the goalpost because like $I$ said, in terms of a business planning standpoint and everything, you know, not moving the goalpost and keeping flexibility in the fishery is a huge thing.

You know, like Marty and Scott both got at, but $I$ just wanted to throw that into the ring.

MR. BROOKS: Thanks, Tim. Let's bring in Mike Pierdinock.

MR. PIERDINOCK: Thank you, Bennett.
Thank you, Tom, for your presentation.
You know, many in the recreational community are happy to see the new northern zone.

I mean, as you know, for many of us up
here, we get shutdown even before the fish show up, July, August, and so on.

So, that additional zone can help those that are pure recreational anglers that run into the Trophy category to work for them.

I wish there was a little bit more quota there for the Trophy category there, as well as the entire Recreational category.

And I know the percentages are a little different for where they go, whether it's general or longliner, or so on, but specific to Trophy category, that closes up so quickly, I wish there was a little bit more flexibility
there, but ultimately, we're happy to see the northern, and happy to see that's there. Thank you.

MR. BROOKS: Thanks, Mike --
(Simultaneous speaking.)
MR. WARREN: Bennett, I'd like to make a couple remarks. I'm not sure what the best time is?

MR. BROOKS: Go for it right now.
MR. WARREN: Okay. So, Marty, thank you for your passionate comments.

I understand that we did not propose your preferred method.

We did analyze other aspects and other methods of doing things in the DEIS, so I encourage you to read it.

One thing for folks to keep in mind with respect to the viability of the fishery and the amount of IBQ is the fact that under the dynamic system, for example, the number of vessels that will be allocated shrinks from 135 to 99, at least based on, you know, the three year period we analyzed.

So by virtue of that alone, many vessels indeed will get larger allocations than under the status quo.

So, by eliminating so-called wasteful allocation to inactive vessels, that is in fact a increase in allocation for many vessels, not all.

And so, that is a factor that balances out some of the lost opportunity from leasing purse seine quota.

So just to help, in my mind, that's a balancing factor to consider.

And to Tim Pickett's point, I would state that what we proposed provides more opportunity for new entrants because a vessel would have to lease quota only for a year, and then in the subsequent year, it would be allocated quota under this dynamic system.

And I look forward to continuing our conversations. Thank you.

MR. BROOKS: Thanks. Let's bring in David Schalit, and then we'll go to Dewey.

MR. SCHALIT: Hi. Can you hear me?
MR. BROOKS: Yes, we can.
MR. SCHALIT: Okay. Thanks, Tom, for the presentation. I just want to amplify on
something that was mentioned earlier.
The idea that the pelagic longline would be required to bring bluefin tuna onboard in order to measure them is problematic, and I'm sure that NMFS is aware of this problem.

I just wanted to mention that we're also looking at the same problem with regard to the recreational sector, for different reasons.

In the case of the recreational
sector, we have a lot of catch and release, and we're not able to capture the catch size data that we need, which helps us to develop estimates of recruitment.

So, this is a problem which we have yet to identify a solution.

How do you bring a fish alongside and obtain a reasonable measurement of that fish without having to bring it onboard?

And in the case of longline vessels, you have a much higher freeboard, so the likelihood is that you can expect a higher level of mortality just from the act of bringing the fish onboard. Are you following me?

So, this is something I think that's just a sidebar issue, which we might consider looking at to see if we can find if the solution exists. Thanks.

MR. BROOKS: Thanks, David. Dewey, why don't you jump in?

MR. HEMILRIGHT: Can you hear me?
MR. BROOKS: Sorry, Dewey -- yeah, and this is Dewey Hemilright. Go ahead, Dewey.

MR. HEMILRIGHT: Yeah, thank you for the presentation. I'm trying to take it all in.

I've read over Amendment 13 and some different points of it, but 1 still don't understand why the number of ships wasn't chosen as a metric. That's kind of one question.

And another question is, if we went from 136 vessels that had IBQ to 99 that were active based on the years chosen here, that leaves you, you know, with 37 inactive permits, whether they're on the shelf or being renewed with no vessel ID.

If you wanted to take them permits off the shelf, no vessel ID, and enter into the fishery, you got to go lease quota.

Why wouldn't you just take and give
everybody 300 pounds to go fishing, and then if they caught fish, if they caught bluefin tuna, then they have to go find more quota.

I mean, why are we making it like, for new entrants into the fishery -- or in some cases, folks chose to get out of the fishery for a while until something got more stable, and now they have to go lease quota to get back in with their permits.

So, if you took and put five metric ton aside, and I don't know what the number is on 37 participants -- 25,000 pounds, you know, ten or 12,000, ten or 12 metric tons -- and then folks could reenter into the fishery without having to go lease quota, and then if they caught bluefin tuna, they got to go find more quota.

Second of all, in reading the amendment, $I$ was a little curious why a no vessel ID person that chose to put his vessel or his permits on the shelf is getting treated different than folks that decided to participated in the BP oil money, not to go fishing voluntarily, yet they're going to be given quota if they were to activate their permits.

Am I correct with that? Can I have somebody tell me a little bit about that?

So that'd be a couple of my questions, but $I$ was real taken back to sit back here on what's been going on when people's been participating in the industry and at these meetings, and what the outcome of this Amendment 13 was. Thank you.

MR. WARREN: I can give a brief
answer.
MR. BROOKS: Go ahead, Tom.
MR. WARREN: Or if you want to go on
with more questions?
MR. BROOKS: Yeah, please do. No, go
ahead, Tom.
MR. WARREN: So, good question with
respect to why we chose landings as a metric versus sets versus hooks, and I understand there's logic associated with each method.

And we went with a mathematical method under the logic of, well, who needs bluefin tuna, and therefore, the need for bluefin tuna, and to account for it using IBQ, so to speak, we did a correlation analysis to kind of answer this
question.
And so we correlated bluefin catch with the numbers of hooks, and bluefin catch with the numbers of sets, and bluefin catch with the number of landings.

And there was a higher correlation between bluefin and longline landings, and so in our minds, that leads to the conclusion, or that's one element that helps support the conclusion that landings is an appropriate metric by which to allocate bluefin quota.

MR. BROOKS: Thanks, Tom. Let me just
flag a couple of folks who are having some technical difficulties in the chat.
(Simultaneous speaking.)
MR. BROOKS: George. George is still
not --
MR. MCHALE: Yeah, actually Bennett, I thought there was one other question. This is Brad for those that don't have video.

I thought there was another question that Dewey was having, in regards to how permit holders are or are not receiving allocation whether if they're moving their permits off of the vessel, or if they're participating in the repose?

I can field that. I don't know if Tom, you wanted to? Doesn't matter to me.

MR. WARREN: Oh no, go ahead, Brad, thank you.

MR. MCHALE: All right, so if you recall during that, to actually receive the allocation, in Amendment 7 we set up a prerequisite that the permits needed to be associated with the vessel.

And therefore, that permit holder would receive that allocation at that point in time.

And when those permits were associated with the vessel, that could occur at any point throughout the year.

Those individuals that voluntarily participated in some of the Deepwater Horizon repose activities, they have voluntarily forgone access to their IBQ -- and Randy, I may need some assistance here -- but my understanding's for the entire duration of their participation in that repose.

So, it's not necessarily an apple to apple comparison.

One is, is that if you qualified under Amendment 7, you're eligible to receive the allocation when your permits are tied to your boat.

And then those that have voluntarily forgone using the gear type, they do not have that same ability throughout the year.

MR. BLANKINSHIP: Well, a little bit of an added bit of information to add to what you're saying the related to the Deepwater Horizon Oceanic Fish Restoration Project, and that is that their participation to repose, which is voluntary, it takes place in the first half of the year from January through June, and it is during that period that those vessels would not fish the pelagic longline.

And IBQ-associated vessels actually still remain associated with those vessels, but then those vessels are eligible to use that, and they would need it when they fish with pelagic longline in the second half of the year, and therefore, it is still utilized.

And participation in that program is contingent on those vessels being active, and so they would've had to have made sets in a previous year in order for them to be eligible for the year that they're participating.

MR. BROOKS: Thanks, Randy. All right.

Before I push on, just calling two comments in the chat just to make sure we're seeing them.

George Purmont weighed in saying he's wholly in favor of retiring the purse seine quota and making it available to fleet.

He added as well that it was his hope that a major part of that quota would be transferred directly to longliners.

Bob Humphrey weighed in as well, just strongly in support of the proposal to divide the current trophy north area into two zones. So, just to put that in.

Let's go to Alan Weiss. And folks who've already weighed in, I see hands still raised.

If you've already spoken and you're
not looking to get back in queue, if you would just lower your hands so I'll know who wants to get in?

I'll also note there's at least one person with a hand raised who's not a member of the advisory panel, and just so folks know, this portion of the conversation is just focusing on advisory panel members, but we will be having an opportunity for public comment at $3: 15$ today, so anyone who's not a member of the AP and wants to weigh in on any of these issues that have been talked about today, or anything else for that matter, that would be the moment to be weighing in.

So, okay. Let's go over to Alan Weiss. Your line is open.

MR. WEISS: Okay, thanks, Bennett. I have several questions.

The first and largest is looking at the annual IBQ shares determination portion in the presentation.

I haven't been able to understand why we would want to choose to make the system more complex by dividing it into four different categories when we could do something much simpler, which is to just put everyone together in one category and make a determination that you get $X$ number of pounds of IBQ for each pound or each number of pounds of your landings, and just leave it at that, and then assign an amount for each vessel that ties directly to their landings during the period that determines it because if you set it up this way in four different categories, first of all, there are people who are going to be on the cusp of the next level up, and if you're near the cusp, you're incentivized to go out and, as I think Marty was alluding to, you're incentivized to go out and bring in a boatload of albacore, or target smaller yellowfin tuna in quantity if you can find them, or target small swordfish if you can find them.

Target anything you can get your hands on to boost you up into the next category. I don't think that's the kind of incentive that people should be given. I don't think it's the kind of incentive that they want. I think they'd like to just simply be assigned that amount of IBQ that is prescribed by
their performance.
The other problem with this lumping together in four groups is that whatever group you're in, your allocation isn't just tied to your performance, it's dependent upon the performance of all the other vessels in your grouping.

So, that doesn't make sense either.
Why would people be given an
allocation that's prescribed by what 25 other boats caught, rather than just strictly what they themselves caught?

MR. BROOKS: Hey, Alan, Bennett here.
I want to hit pause on your comment
for a minute because $I$ want to have the agency -this has come up in several comments.

I wonder if someone might weigh in
from the agency, just to explain a little bit of the thinking of the categories?

MR. WEISS: Sure.
MR. BROOKS: And then Alan, we can come back to you.

MR. WEISS: Thank you.
MR. BROOKS: Go ahead, Tom.
MR. WARREN: So, one aspect of giving a custom quota, so to speak, if it's a percentage, you're always in a way tied to the landings of the rest of the fishery because your percentage changes based on others' landings.

But that said, one of the main reasons why we lumped it is in the relatively low percentages, the very low percentages would be only a fraction of the fish.

And so, that causes a problem of, well, what do you do about the minimum requirement of having a minimum amount of fish to fish in the Atlantic and the Gulf?

And certain fairness concerns about vessels who land only a few fish, or do only a few sets.

But just as important, if not more important, is at the high-end of the spectrum, if a vessel lands a whole lot of fish, they may be allocated five percent, say, of the IBQ quarter.

And so, arguably landing a large amount of target species would enable someone to get a disproportionate amount of bluefin, which as managed, is not a target species.

Okay? And arguably, a windfall of bluefin would reduce the incentive to avoid bluefin.

And that is still part of the FMP, is the IBQ is a limited asset, you might say, a limited resource to account for bluefin, but not necessarily serve as a windfall by which nobody can target.

MR. BROOKS: Thanks, Tom.
Alan, I'm going to come back to you, but I'm going to ask you to be really succinct because we only have about five minutes left of this.

I can push it another five, but there's at least three other people who want to get back into this conversation, so if you can be as succinct as possible, I'd really appreciate that.

MR. WEISS: Okay, I'll try.
Just to address the points that Tom just made, he said that the people at the upper end -- that the analysis that the agency did showed that they had the greatest need for allocation, so I'm still not clear on why you find it to be a problem to allocate the amount that your analysis prescribes as needed.

And it's already been suggested that at the lower end, you could assign the minimum amount of, you know, that one whole fish that's needed to get a boat out fishing, and then use this allocation process for the rest.

I also had a question about why the IBQ for the Gulf of Mexico would be capped at 35 percent? Why 35 percent? How was that figure arrived at?

And also, in regard to the discussion about dormant permits or inactive permits, or new vessels coming in, Tom said a little while ago, well, a new entrant would only have to lease quota for the first year, and then they'd be given allocation in year two, if they came back in.

Well, who are they going to lease the allocation from in that first year?

Because if all of the allocation that can be transferred is held by the active vessels, and there isn't that reserve backup that there has been so far in the Purse Seine category, then
the people that are active fishermen, especially in the early to middle part of the year really have no incentive and are disincentivized from wanting to lease any allocation to a new entrant because if somebody leases a portion of their allocation to someone else in January or March or June, and then later in the year find that they actually are running short, they have nowhere to go to get it.

So, people will tend to hold on to what they're given, and I don't think that there's going to be a very ready market for allocation to any new entrants or people coming in with none. Thank you.

MR. BROOKS: Thanks, Alan. Appreciate
it.
Let me see if we can squeeze in the last couple folks who want to get a second bite at this conversation. Scott Taylor? MR. TAYLOR: Yes. Thank you, Bennett. I appreciate it. I'll try to be quick so that you can get other people in.

I do appreciate the fact that you have
tried to address this issue regarding new
entrants into the fishery, and (audio interference) three year average, but Alan's 100 percent right. (Audio interference) category, (audio interference) catastrophic set or that we need to access further and you eliminate that, you're going to create a huge problem in the first nine months of the year, which ties into Marty's comment that if you're going to do this -- and further, we would hope that there's still some flexibility in your approach, you really would need to go to a year-end reconciliation on this because nobody's going to lease quota in their only part of the year because they're not going to know what this date is really going to happen, and there'll be no fallback position. The third thing I want to comment on is effectively what you have done here, is the handful of boats that have been fishing in the Atlantic that may have had access to the Gulf of Mexico, except for your Gulf fleet, you're effectively going to stop them fishing, because if you're going to operate quota based upon the landings in the Gulf and the Atlantic fleet that has been going into there, to essentially
swordfish with the legal scenario and all the limitations that are there, those landings are going to be very minimal, and then that there probably is not going to be very much quota that's going to remain, you know, moving forward.

And finally, I've got to be a little bit condescending in terms of the fact that $I$ just don't understand with all the effort that Blue Water has made, to include you in our annual meetings and discussions and everything all along the way.

One is that the agency consistently thinks that they know better as it pertains to these issues than the guys that are actually executing the fishery.

That it's a valid question. We put forth a tremendous amount of effort, Marty, Glenn, everybody has worked so hard to work along with you to try to explain what it is that we need to survive.

Guys, we're dying out here. I own 13 boats and I'm fishing five boats now. Five out of the 13.

Okay? Something's wrong with this picture. Okay? We know what's best for us.

We demonstrated our ability, and there's one major flaw in your thinking, Tom, and also, you know, in terms of this.

We catch the bluefin tunas whether you want to catch the bluefin tunas. Look at what went on in the last couple of months off of the Carolinas.

If we want to avoid the fish, and you're giving us the flexibility and the design, we have been able to avoid the fish. Okay?

You're taking all the potential of commercial viability away from us, and I'm going to record you, and give anybody else the final chance, you need to rethink this.

This is not the right way to handle it. Okay?

You need to rely on the people that know the fishery the best to have substantial weight with your decision making.

And I respectfully end my comment.
MR. BROOKS: Thanks, Scott. Great, thanks, Scott.

Let me bring in David Schalit -- no,
you've taken your hand down.
Marty, you got a minute, and then I'm going to need to push on, get everyone to a break here. Marty, go ahead.

MR. SCANLON: Okay. You know, Tom
Warren's answer to Alan Weiss contradicts his excuse of why they used weight as opposed to sets.

He's worried about them catching too many fish and controlling too much of the allocation.

The problem that you take into account by just simply using weights on the numbers of fish and the type of fish you're talking about, it doesn't take into account the value of those fish, at all.

The fishery has changed. The dynamics of this fishery has changed. You know?

Just because you catch less fish per set, the idea is to catch less bluefin.

It's been the intent of A7 not to catch the most fish, to catch the most bluefin, and that's what he just told us we should be doing.

That's a contradiction to A7 right
from the get-go.
The guys that have made the most efficient sets can still make the most money and catch the least bluefins -- should be rewarded for that effort. It's as simple as that.

And like Scott says, we know the fishery, we know how to make this fishery work if you will allow us to make it work. We've proven that to you with the IBQ system.

Let us do our job and listen to what the industry needs, don't just be so stubborn and think that you know better than us, because you don't.

That's why this fishery is going out of business.

MR. BROOKS: Thanks.
And let me just remind, $I$ know this is a passionate topic, $I$ get it and $I$ hear it, and I don't mean to dim that at all, I just want folks to be respectful in how they talk to each other, and, you know, disagreeing with it is totally on-game, but let's assume everyone's given it their best effort here.

MR. BLANKINSHIP: Yeah, and I'd just like to add that $I$ can completely appreciate, you know, the passionate expressions, but I would request that while $I$ know that Tom is an adult and capable of taking a lot on his shoulders, that said, you know, Tom is working hard on this. This is the agency's proposal, and so, you know, please try to direct your comments as such for the agency.

If you wish to call out a person, you may do so to me, but try to keep that in mind, if you would, please.

MR. BROOKS: Thanks, Randy. All
right.
I want to just call out in the chat, there is a comment from Angel Willey noting that Maryland falls in the southern trophy area, which often closes before fish are available in this area.

The proposed trophy area changes won't help someone fishing out of Maryland land a trophy bluefin tuna.

There's also a comment from Rick Weber, which I think I will just read, and I'll try to paraphrase.

This conversation is amazing in historical context. The agency has proposed a fixed allocation, and it seems a number of people are asking for a version of status quo, i.e., allowing the agency to decide where quota is needed.

Formally ending the purse seine quota makes sense. Perhaps most of it should end up in the discretionary reserve.

Collective industries are expressing trust in leadership. Take the win.

So, thanks for that comment again. I recognize this is an area of great passion and for lots of good reasons, and I thank everyone for weighing in here.

And I think obviously that's why this AP exists, is for the agency to hear these kinds of thoughts and get feedback, so thank you all for weighing in on this.

Just in terms of summing up here, I think you heard a couple of strong signals from AP members that dividing the trophy into regions is a good idea.

Several people weighing in about good to see the purse seine allocated.

Obviously some very, very strong voices from the pelagic longline fleet, about some of the challenges in the way that this is being put forward in the proposed rule, some very specific comments about shifting from tiers to sets, that moving to tiers is going to be problematic.

That the way this is structured could lead unintentionally to having allocation issues, leasing IBQ quota early in the year, that it could incentivize just the kind of fishing behavior that you don't want to see, that it could be hurting economics, lots of other comments here.

But I thank everyone for giving the agency a lot to think about. Tom, I see your hand up? Go ahead.

MR. WARREN: A quick response to Alan's question of where did the 35 percent maximum in the Gulf of Mexico come from?

This was from Amendment 7 set. That is a maximum based on the historic period analyzed 2006 with 2012 data.

I believe it represented the amount of effort that was in the Gulf of Mexico.

MR. BROOKS: Okay. All right. Let's get everyone to a break.

We are a few minutes late, so we're just going to clip this break because I want to make sure we get to public comment at the right time.

So we'll come back at 2:30 sharp and dive into our last bluefin tuna topic for the day.

So thanks, Tom, for the presentation, and for everyone for the feedback to the agency. Thanks.
(Whereupon, the above-entitled matter went off the record at 2:25 p.m. and resumed at 2:31 p.m.)

MR. BROOKS: All right. It's 2:30. So, let's jump into the last topic here. I want to have Carrie Soltanoff catch folks up on the proposed rule to implement the federal Atlantic tunas regulations in Maine state waters.

And again, for members of the public
who are here, this will take us to about 3:15, and then, we will shift to public comments.

Carrie, over to you.
MS. SOLTANOFF: Thank you, Bennett,
and thanks to you all for sticking around for the last presentation of the day.

I'll be presenting on our proposed rule to implement federal tunas regulations in Maine state waters.

To give you some background on this action, the Atlantic Tunas Convention Act, or ATCA, requires federal regulations implementing ICCAT recommendations to apply within state waters where state regulations are less restrictive or not effectively enforced. It also requires a continuing review of state regulations and their enforcement.

For Atlantic tunas, NOAA Fisheries made initial determinations regarding the applicability of federal regulations in state waters under ATCA in 1976. And at that time, Maine was included, in part, with the exception of some purse seine regulations and retention limits.

The regulations were revised for the 1999 Fishery Management Plan, and that rulemaking did not include Maine in the list of states for which federal Atlantic tunas regulations are applicable within state waters. The language in the regulations for 1999 remain the same to the present day.

Most states and territories bordering the Atlantic and Gulf of Mexico are currently included in the list in the regulations, with the exceptions Maine, Connecticut, and Mississippi.

So, skipping ahead to present day, in October of 2020, we had received a letter from the Maine Department of Marine Resources requesting that NOAA Fisheries add the state of Maine to the list of states where federal tunas regulations apply in state waters under ATCA. In their letter, Maine noted that they lacked the resources to adjust state regulations with the frequency needed to remain consistent with federal regulations and that commercial tuna fishing activity in Maine state waters has increased recently.

In our review of the Maine laws and
regulations, NOAA Fisheries found that state laws do not address tuna fishing in state waters in detail, other than restricting permitted gears to harpoon and hook and line; implementing the non-resident special tuna permit for participation in certain tuna tournaments, and requiring a commercial fishing license for commercial tuna fishing in state waters. In addition, Maine policy requires recreational HMS fishermen, including tuna fishermen, in state waters to obtain federal permits and follow federal regulations.

Our proposed rule for this action was published April 26th. And what we're proposing is to add Maine to the list of states at 50 CFR 635.1(b) for which federal Atlantic tunas regulations are applicable within state waters. These applicable regulations would include all Part 635 tunas regulations, including open and closed seasons, retention limits, size limits, authorized gears and gear restrictions, and permitting and reporting requirements. The Atlantic tunas managed under these regulations are bluefin, bigeye, albacore, yellowfin, and skipjack tunas.

Looking at the impacts of the proposed change, this action is largely administrative because tuna fishermen that might fish in state waters would likely already have tuna permits.

This action would not result in a substantial change in fishing location, timing, effort, authorized gear types, or harvest levels. And it's not anticipated to substantially change ecological or socioeconomic impacts on Atlantic tunas fisheries or have a significant economic impact on a substantial number of small entities. The action would provide regulatory consistency and it would enhance enforcement of season closures, retention limits, size limits, and other federal regulations in Maine state waters. And the action would also more directly ensure that any tunas landed in state waters are reported in compliance with regulations implementing ICCAT requirements.

So, as I mentioned, Connecticut and Mississippi are also not currently in the list of states for which NOAA Fisheries has determined that federal Atlantic tuna regulations are
applicable within state waters. In the future, consistent with the continuing review required by ATCA, NOAA Fisheries may more formally review Connecticut and Mississippi state tunas regulations to determine if these states should be included under this regulation. In addition, we may also review regulations for other HMS that implement ICCAT recommendations for all Atlantic, Gulf of Mexico, and Caribbean states and territories to determine if those regulations are at least as restrictive as the federal regulations.

So, the comment period for this rule closes June 10th, and we're taking public comments on regulations.gov, using the keyword that's shown, and we have a link here to our action web page with more information on this action and links to The Federal Register notice. And if you need more information, you can contact myself, Larry Redd, or Sarah McLaughlin.

And I'm happy to answer questions. MR. BROOKS: Great. Thanks, Carrie. Let's see if there's anyone who has some questions or comments about this. Marty, I'm assuming your hand was left over from before. So, if it was, I'll let you lower it. If not, keep it up and I'll bring you in.

But let's bring in Bob Humphrey.
MR. HUMPHREY: Yes, thank you.
Would this change, if it goes through, affect the required safety equipment in any way; specifically, life rafts, survival suits, and EPIRBs in state waters inside the 12 miles?

MS. SOLTANOFF: So, the safety equipment requirement would be the same that it is under the federal permits that would be held by those fishermen. So, it wouldn't change any of the requirements that are tied to the federal tunas permits.

MR. HUMPHREY: Okay. Just to be clear, currently, General category fishermen inside of 12 miles do not have to have that equipment, but once they cross that line, they do. So, would that remain the same?

MR. BLANKINSHIP: Bob, you're talking about commercial safety requirements under the U.S. Coast Guard regulations. This proposed rule
would not make any change to those Coast Guard requirements.

MR. HUMPHREY: Okay. Thanks.
MR. BROOKS: Okay. Thanks.
Anyone else care to comment on this proposed rule? Or have questions for the Agency on anything to do with this?

MR. BLANKINSHIP: It looks like Dave
Schalit has his hand up.
MR. BROOKS: Oh, Dave does? Oh, okay.
Dave, go ahead.
MR. SCHALIT: Thanks, Carrie, for the presentation.

Just a quick question. Are there any other coastal states that are in the same situation as Maine? I'm thinking, in particular, about North Carolina. Thanks.

MS. SOLTANOFF: All the other coastal
states are already included in the regulation, except for Connecticut and Mississippi. So, North Carolina is already included under the current regulation.

MR. SCHALIT: All right. So, I guess the implication here would be that, from the perspective of enforcement -- I know we're going to have an enforcement presentation another day -- so, these states would then be obligated to enforce federal regulations. You know, the state agencies that are, let's say, environmental police, that sort of thing, would be obligated then to enforce federal regulations regarding HMS in this instance, correct?

MS. SOLTANOFF: Right. So, to the extent that they are encountering the tunas, then they would be enforcing the federal regulations in state waters, and that's actually part of, I think, what Maine was seeking, was the ability for the state to enforce the federal regulations.

MR. SCHALIT: Oh, is that it? Okay.
Thanks, Carrie.
MR. BROOKS: Okay.
MR. BLANKINSHIP: Just to build off of that just slightly, because Carrie's right on, but I think there's also some considerations under the Joint Enforcement Agreements that NOAA has with state agencies. And so, that may vary slightly from state to state, because I'm not familiar exactly with how those Joint Enforcement

Agreements are drawn up. But, as a general rule, I think Carrie's right on.

MR. BROOKS: Thanks.
Bob Humphrey, your hand is still up. Were you wanting to jump back in or is that just left over?

MR. HUMPHREY: It's left over.
MR. BROOKS: Okay. All right. I'm refreshing, and I'm not seeing any new hands coming up here for this, Carrie. So, thank you very much for the presentation.

I do want to note, from the earlier conversation, Steve Iwicki had a comment in the chat, basically, building on Angel's comment and putting forward a suggestion that the southern boundary of the northern area be shifted a little bit farther south from Egg Harbor, New Jersey, down to Ocean City, Maryland. So, I just wanted to call that out as a comment that didn't get to be folded into the conversation.

All right. Randy, $I$ think I have a question for you and Pete, which is, it is quarter to 3:00, which is a half-hour before the public comment is scheduled. Do we move into public comment now? Do we take a break? What's the right way to handle that?

MR. BLANKINSHIP: Well, my two cents -- and Pete can jump in here, if he would -- is that I think we've had some indication, potentially at least heard, that we have some folks that are interested in making public comment. And some of those folks are on the line now. And so, I would contend that we might want to go ahead and move into public comment at this point. Depending on how many public comments there are, that might take us all the way into when this was scheduled anyway, or pretty close to it.

MR. BROOKS: Okay.
MR. BLANKINSHIP: Let's ask Pete if he has any other thoughts about that.

MR. BROOKS: Yes. Pete?
MR. COOPER: Sounds good to me.
MR. BROOKS: Okay. Great. Then,
let's shift to public comment.
And thanks to all of you who have been patiently observing the meeting and waiting for an opportunity to weigh in. So, this is, indeed,
your chance.
So, I would invite any members of the public, anyone who is not a member of the AP who would like to weigh in on any of these conversations or anything that you'd like the Agency to hear related to its work.

If you could raise your virtual hand at this point, that would be great. If you can't find your virtual hand, which should be located by your name, you can also just show in the chat that you're wanting to get in, and we'll find that there and bring you in that way, too. We generally ask folks to limit comments to three minutes, just so we make sure we have enough time to hear from everybody.

And just to remind folks that public comment is not a dialog back and forth. This is really just an opportunity for you to share your thoughts. So, it's not an opportunity to ask questions of the Agency or expect a dialog. It's just its purpose is for you to get to share your thoughts with the Agency. So, that's where we ask you to go with the time.

And then, the last thing is just, when you come into the conversation, if you could start with your name and affiliation, just so we know who's talking, that would be great.

So, Ray Bogan, you've been waiting for a while. We'll bring you in, and then, Glenn Delaney, we'll go to you.

Raymond, your mic should be open, if you are there.

Okay. I'm not hearing. So, let's go to Glenn, and then, we'll come back.

Glenn Delaney, if you could start with your name and affiliation, please?

MR. DELANEY: Hi. Glenn Delaney, Blue Water Fishermen's Association. Assuming you can hear me?

MR. BROOKS: We can.
MR. DELANEY: Thank you. While you heard many of the substantive reasons why the Amendment 13 proposed rule is a problem, I won't get into all that, but I want to address myself to the process.

You know, as was also repeatedly mentioned today, the industry made extensive efforts to what we thought was a process to
collaborate with the Agency in designing the IBQ program, as that should be done because the details of allocation are not so much a conservation issue, but it's an operational and economic one for the industry.

The Agency could have chosen to allocate based on sets or hooks or landings and meet the conservation goals and objectives, but it chose to use landings, due to some correlation analysis we'd never seen, as if that correlation was all that mattered.

We filed our comments on your issues and options paper on July 31st, 2019, nearly two years ago. We explained in many meetings prior to that, and in those comments, why the tier system of allocation was counterproductive to all of our objectives -- your conservation objectives, our conservation objectives, and the operations and economics of the fishery. But we never heard another word.

And today, you're hearing the very same reasons why the tier system is counterproductive again, two years later. I mean, for nearly two years since we filed those comments, the Agency had the opportunity to discuss this with the industry and work together to find a mutually beneficial way forward on allocation, not conservation. We're onboard with conservation. I think you've seen that.

But, instead, we got radio silence.
Now we're in a comment period and we can't even have those discussions. I just don't understand what happened here.

Not long ago, the Agency's stated priority objective was to facilitate this fishery's ability to fully utilize the U.S. ICCAT quota for swordfish, for a number of conservation reasons. This proposed rule is the antithesis of facilitating that objective.

I wish I could suggest a constructive way forward, but I really don't know what that is at this point. Once you lock into a proposed rule, you know, the train is on the track and you have pretty limited flexibility in how far you can stray from what's in that document.

So, we're all ears, if you'd like to talk to us and try to find a constructive way forward that addresses the very same issues we
raised to you more than two years ago. So, I hope there is a way to work together. Again, I don't know what happened, but let's see if we can find a way to do that.

Thank you.
MR. BROOKS: Thanks very much, Glenn.
Ray Bogan, are you there? Again, your hand is up. I'm not sure if you're able or wanting to comment anymore, but if you're there, your line is open.

MR. COOPER: Rick Weber sent a message that he was called away and will return soon.

MR. BROOKS: Oh, okay. All right.
Are there any other non-AP members who would like to be weighing in on any of the issues that we've talk about or have any comments that you'd like the Agency to hear?

All right. Randy and Pete, I am not seeing any other hands up.

I will note again, just since we have a moment here, there is a comment in the chat from Dave Kerstetter on the earlier conversation, and just noting that he was yielding the floor to Scott and Marty, but wanted to weigh in on a couple of things. It's a long chat, so I won't read it all, but $I$ do encourage people to take a look at it. There's just a couple of other points that he's made there relative to some of the issues that have already been raised by the longline fleet.

And I guess the piece that's different there is he was talking about the benefits of researching into pelagic longlines by catch mitigation efforts and how those technologies and methods get exported to other fisheries, and wanted to make sure that that research platform can continue to survive and thrive, given its broader benefits.

All right. I think, Randy and Pete, I'm going to ask you that same question. Particularly with Rick saying Ray is going to be coming back shortly, what do you want to do?

MR. BLANKINSHIP: Well, one thing that is noted in there, and David Kerstetter dropped a comment of it, is I'm wondering if maybe there actually might need to be -- if folks have more to say on Amendment 13 and if we want to give the AP members a little bit more time to say
something.
MR. BROOKS: Sure.
MR. BLANKINSHIP: We can check back in with him on that.

MR. BROOKS: Sure. AP Members, if that's something that you want to get back to, we definitely have the time to do it right now. And I'll add, obviously, I know there are folks who've weighed in several times who will want to weigh in, but $I$ also really want to encourage folks who haven't had a chance to weigh in yet. If they have thoughts and perspectives on this conversation, it would be great to hear that as well.

Dave Kerstetter, would you like to come off mute and sort of weigh in and expand on your comment at all?

Maybe we can take Dave off mute for a moment. There we go.

Dave, you're off mute, if you want to come in. Dave Kerstetter, are you there? You double-muted yourself by any chance? No? Okay. Let's bring in Mike Pierdinock.
MR. PIERDINOCK: Thank you, Bennett.
I was just typing this out.
I mean, $I$ know as much as it's aggravating for everybody, I'd recommend at least we stay on until 3:15, when there's a break, because it could be those that are out there that are counting on the fact that the agenda says 3:15 and may be calling in at that point.

You look tired, Bennett, but get a drink, get a cappuccino, and come back on.
(Laughter.)
But I just throw that out there. If that could be done, that would be great. Thank you.

MR. BROOKS: Yes. No, Mike, I agree with you, though. The comment about my looks, it hurts; it hurts a lot, Mike.
(Laughter.)
But I agree with you, we won't adjourn before we get to public comments. That would not be good form.

MR. PIERDINOCK: Thank you.
MR. BLANKINSHIP: Marty?
MR. BROOKS: Yes, Marty Scanlon, you wanted to come back in?

MR. SCANLON: Yes. Can you hear me?
MR. BROOKS: Yes, we can.
MR. SCANLON: One thing that I'm disappointed in is, like Glenn had said, we had worked very hard; we put a lot of time in with the Agency in in-person meetings, at our annual meetings, in-person meetings that we had a contingent of Blue Water representatives meet with NMFS in Silver Spring.

And to at least not see the Agency develop our proposal, what we proposed to them in how to do this, so that people on the HMS themselves could have seen the value of what the industry was asking you to do, and what the Agency has done behind closed doors, so that the HMS AP members themselves could weigh in on this, but right now they don't fully understand what we wanted. And they kind of understand what the Agency has put forward. But it would be nice to see the Agency get up here now, and before this meeting concludes in three days, to see what that would look like, and see if some of these answers that we have gotten back in return on some of our questions, if they actually float, or actually if it doesn't make any sense.

I mean, like Glenn said and like everybody said, we've spent an incredible amount of time and effort working with the Agency, working within the industry. I mean, I've spent hours with almost 30 or 40 different fishermen on these proposed, on what we've been trying to get forward, what would work for them. And basically, this has all been ignored. We don't even see -- they didn't even elaborate on what we put together. So, it would be nice to see them put that together and let people see exactly how that would work out. Let these people see what it is.

MR. BROOKS: Thanks, Marty.
MR. SCANLON: I mean, I've worked in
-and out.

MR. BROOKS: Marty, you're cutting in
MR. SCANLON: Can you hear me now?
MR. BROOKS: Yes, but you are barely
-- yes.
now?

MR. BROOKS: Yes, I can.
MR. SCANLON: All right. Like I said, it would be nice to see the Agency move that forward and let people see what it would look like, so that we could actually get a real look at what we're talking about here and see how much sense the industry makes -- on this whole issue here.

MR. BROOKS: Marty, Marty, we are losing you.

MR. SCANLON: We, the industry has --
MR. BROOKS: Marty? Hey, Marty, we're only getting every fifth word that you're saying.

MR. SCANLON: Can you hear me now?
MR. BROOKS: Yes, but it's really
breaking up. But, yes, can you finish up in 30 seconds? And I'll bring Dave Kerstetter in.

MR. SCANLON: Yes. All right.
MR. BROOKS: And then, see if we can get something better going back --

MR. SCANLON: The bottom line is the industry is going to have to live with this. Right, wrong, or indifferent, we're the ones that have got to live with this. It's one thing if we go out and make a mistake and we live with our own mistake, but we're tired of living with the Agency's mistake and having to find a way through it, because we no longer can accept anybody -- we can make our own mistakes. We don't need any help.

MR. BROOKS: Okay.
MR. BLANKINSHIP: I want to have just a little bit of a response here before we go on to Dave Kerstetter, if that's where you're going to go with it next, Bennett.

MR. BROOKS: Yes, yes.
MR. BLANKINSHIP: But one of the
things that is the case is that the Draft Environmental Impact Statement has a pretty extensive analysis of other alternatives besides the preferred alternative. What Tom presented was a preferred alternative.

And as he referenced, there are some other analyses in there that help explain the rationale for selection of the preferred alternative. There's also a discussion of pros and cons of the various alternatives in that document.

It is a very large document, and we could probably spend all of another day and maybe even more than one day, if we delved into the entire thing in a presentation with the Advisory Panel. We chose to do the presentation in this forum, which means that there is a lot of information in that document that we were not able to lay on the table here before everybody's view.

So, one of the things I want to do is encourage folks to please spend some time in the document and take a look at that analysis. There are several aspects of the alternatives that were developed that sought to incorporate input that we heard through the scoping process, and there was a lot of thought that went into that.

And so, we certainly are interested, as this comment period continues and as we have upcoming webinars on Amendment 13 and discussions with the Councils, and other opportunities that there are certainly for us to talk and for us to receive public comment on the DEIS and the proposed rule, for us to walk through some of the other information in there.

So, I encourage you to go in and take a look at it. If there are some aspects of some of those other alternatives that work better, please feel free to let the Agency know what those are and the reasons why those would work better, especially to the extent that they meet what you are looking for perhaps a little bit more, with the previous input that you've had through scoping, if the preferred alternatives don't accomplish what you were looking for.

We're certainly open to continuing to work on this and to think about the input that we're getting, and that we will continue to get, through the comment period.

MR. BROOKS: Thanks, Randy.
Dave Kerstetter, you had stepped away. Because we had a little extra time, I had reached back out to you to see if you wanted to just weigh in a little bit more on the comments that you had put in your chat.

So, if we could take Dave off of mute, that would be good.

MR. KERSTETTER: Yes, I appreciate it. Thanks, Bennett.

MR. BROOKS: Yes.
MR. KERSTETTER: I assume that you all can hear me.

MR. BROOKS: Yes.
MR. KERSTETTER: I've got students coming in and out of my office, which is why I chose not to do the normal intervention.

MR. BROOKS: Yes.
MR. KERSTETTER: I appreciate your comments, Randy. I'll review the DEIS a little bit more carefully and certainly submit my comments to the Agency directly.

My concern usually, though, is that not saying anything oftentimes implies acquiescence, and I'm just not particularly happy with the preferred alternative, and I'll submit the rest of my comments later.

Thank you for the time.
MR. BROOKS: Okay. Thanks, Dave.
Scott Taylor, do you want to jump back
in?
MR. TAYLOR: Can you hear me?
MR. BROOKS: I can.
MR. TAYLOR: So, I just kind of want to address Randy's earlier comment about directing our frustration at any one individual, which, clearly, sometimes isn't appropriate, in our passion for what we believe and what we think of it. Sometimes it doesn't always communicate our position in the best way, and I'm certainly as guilty of that as anybody that's out there.

But it is just extremely frustrating for us when we can kind of see the landscape so clearly. And you need to also keep into perspective, Randy, just how troubling this last three years has really been, with the absence of a real permanent Chief and, you know, the whole dynamic that was going on, and then, the COVID on top of it; you know, our inability to be able to get anything meaningfully done that is going to economically benefit what we believe is an industry that's in a lot of trouble, and the effort that we're putting in collectively, as a single voice, through Blue Water.

Sometimes that's frustrating because our individual mandates and feelings don't always necessarily align with what the group's position is. But we kind of collectively come together as
a group and try to further that perspective, and I won't say that it falls on deaf ears, but that it doesn't bear any fruit. It, obviously, is extremely detrimental to the process.

And I think that the frustration that you're hearing from Marty, from myself, and to a certain extent from Glenn, who has invested huge amounts of time in this, is really to that end. And if there's anything that $I$ would want to communicate to you, it would be that we really need to have some help back from you and that exchange, rather than us kind of just throwing information at you, and then, finding ourselves in a preferred alternative.

And my experience has been, since I've sitting here on the AP, that, generally, when we get to this point in the process, that we've never been very successful in really making major changes to it, but, hopefully, at least there can be some tweaks to this.

I think you really need to look hard
at --
MR. BROOKS: Oh, Scott, you've just cut out. Hey, Scott, just as you said, "you really need to look hard at," you --

MR. TAYLOR: -- again at this issue with what you're going to do.

MR. BROOKS: Hey, Scott. Hey, Scott. Scott, Scott, Scott, Scott, you completely cut out right as you said, "you need to look really hard at," and then, you completely went blank. Can you try that again?

Scott, are you there?
MR. TAYLOR: It's going to be a major
problem.
MR. BROOKS: Hey, Scott. Scott?
MR. TAYLOR: Yes?
MR. BROOKS: Are you hearing me at
all? This is Bennett. Can you hear me?
MR. TAYLOR: Yes, I hear you.
MR. BROOKS: Okay. We completely lost you as you said, "you really need to look hard at," and then, everything after that we didn't hear it.

MR. TAYLOR: Okay. Can you hear me
now?
MR. BROOKS: I can.
MR. TAYLOR: I said you really need to
look hard at this sunsetting of the purse seine quota and the dynamic that it is liable to create in the first substantial period of the year, and the ability for us to be able to generate quota, in the event that we need to exchange quota within that active fishery. I think that you're setting up a scenario that is not going to be very conducive to that, and that you're taking out the one safety valve that we really have that's going to benefit the way that you've designed it for every other segment, other than the longline fleet. And I would implore you that, if we're going to call that a "tweak," to really look hard at those issues.

And I hope that you all realize that I do appreciate all the hard --

MR. BROOKS: And you just cut out again. Scott.

MR. TAYLOR: -- to be construed as though that we have, that $I$ have any contempt for the Agency itself, because I don't.

MR. BROOKS: Thanks, Scott. Just a heads-up to you; your sound is not great. So, I don't know if there's something you can do for days two and three and four, but $I$ just wanted to give you a heads-up on that.

MR. TAYLOR: Thank you very much.
MR. BROOKS: Okay. Mike Pierdinock, were you looking to get back in or is that a leftover hand?

MR. PIERDINOCK: I'm good. I'm sorry.
MR. BROOKS: Okay. And, Marty and Dave and Scott, your hands are still up, but I assume those are also left over.

All right. Were there any other
members of the AP that wanted to make a comment here before we go back to public comment? Because I believe we do have Ray Bogan on the line now.

Okay. Randy, Agency, anything? Any comments from you all before we go back to public comment? No?

MR. BLANKINSHIP: No.
MR. BROOKS: Okay. Okay. Then, let's go back to public comment.

If we can take Ray off mute, that would be good.

And then, Ray, if you can just start
with name and affiliation, it would be great.
MR. BOGAN: Sure. Ray Bogan,
recreational fishermen.
I have more in the line of questions, and therefore, any wait for me would have been really anti-climactic. But the question that $I$ have is for clarity purposes, and I think Randy has already confirmed this. Is it correct that there is some theoretical reduction of the large school/small medium fishery as a result of this increase in the trophy fish? For whoever may be able to answer that.

MR. BROOKS: So, while you were away, I mentioned that, for public comment, we don't do them as a Q\&A and back-and-forth with the Agency, and I know you didn't have the benefit of hearing that. But I see Randy looking like he wants to say something.

MR. BLANKINSHIP: That's all right. I think we can answer this question. And actually, I'm going to let Brad answer it because he may be able, if he wants to, be able to flesh it out more appropriately than I will. Because the answer is yes in the short, but I'll let Brad take it.

MR. MCHALE: Yes, and, Bennett, that really falls into a clarifying question.

MR. BROOKS: Okay.
MR. MCHALE: So, Ray, good to hear from you.

You are correct. So, in that proposal to create a trophy north zone -- and I believe the proposal included a 1.8 metric ton allocation, which is on par with what the other areas have been -- that would mean a 1.8 metric ton reduction in the large school/small medium size class allocations, if $I$ understood it correct how that would come to fruition, as proposed.

MR. BOGAN: Thanks very much, Brad. It seems nominal, but, in theory, that is a very significant portion of the fishery that's being impacted. And because that particular sector would not be impacted, in my opinion, by the tolerance, the weight tolerance, contained in the ICCAT measures, it would be my respectful recommendation that, if there is another source -- and because of the discussions
associated with the purse seine allocation, and others, I'm not sure how that would be done vis-a-vis the rest of your framework here -- but I would be concerned about what may seem nominal, but is an exceptionally important component of the fishery, that large school/small medium. And I have over the years been very involved in the process, particularly the old days when large school/small mediums, that those phrases were made up. So, I have some pause caused by that because of the importance of that large school/small medium fishery to the recreational sector, even though I do recognize it may not have a substantive difference, based on what we catch every year.

The second part of it is with regard to the area in which that's allocated. And I raise this also because it seems each region has this need. So, there seems to be an acknowledged and agreed-upon need for there to be an increased trophy fish allotment. The cutoff line is the one that's more vexing from my standpoint. As you know, they didn't get to New England, but they also were plenty here in New Jersey and New York, where we used to have, from a General category standpoint, a specific allocation, which we no longer have.

So, I raise this without answering my own question, and that is, what's the best zone? But I do mention that our region would certainly benefit by any form of enhanced numbers. We, too, would be on the north end of the southern zone, based on the practical component of the Carolina fisheries, and therefore, that's one where I'm leaving it open, but would add some form of supplemental comment later. But $I$ want to raise that as an issue, and that is where that cutoff line is, recognizing it's too challenging in this very small fishery to create three zones. There's just not enough fish. It would be unreasonable to ask for it. Therefore, it would simply be where the cutoff point is.

So, (a), I am concerned about the source of the additional tonnage, even though it seems nominal; (b), I am, however, supportive of the idea of an increased trophy fish allotment; (c), the cutoff line of which I'm not sure what the best area is, but $I$ do want to take into
consideration that New Jersey/New York, or otherwise known as New York Bight, is an area where there is need for that; and where there has traditionally, by the way, been a trophy fishery, even before it was called a trophy fishery.

So, those are my points that $I$ want to raise, not a lot of good answers, but, hopefully, some issues to consider in this very vexing thing.

And then, finally, as it relates to the longline industry, I just want to point out that this has been an extraordinarily difficult issue since so many years ago. When Nelson Beideman was so heavily involved in the bluefin tuna fishery, it was a very, very challenging issue, all the way up to this day, knowing how to handle that, because we have so many issues that are being addressed with it.

I will say, however, at one point, we tried to figure out how the longline industry might get its, quote-unquote, "quota," or it's, quote-unquote, "allocation," which was never quite as certain as the other sectors. And I say this not by being trite, but by being sincere, I feel the pain of the longline industry here because it's gone through such a beating, and the ability to catch fish that make it profitable entity is so important.

But, at the same time, based on what I have read, $I$ don't see anywhere where there's any kind of indication that NOAA did anything other than consider that and try to deal with a very, very challenging issue. So, I'm not making a comment that is substantive in nature, but, rather, procedural in nature. And that is, I don't see you folks -- I think you folks have done what you can to try to deal with an exceptionally challenging situation, and that I feel greatly for the longline industry.

Thanks.
MR. BROOKS: Thanks very much, Ray. Appreciate the thoughts there.

Are there any other members of the public that would like to be weighing in here?

I'm not seeing any hands up.
MR. COOPER: Hey, Bennett, earlier
today --
MR. BROOKS: Yes?

MR. COOPER: -- I remember Captain Johnny Johnson had his hand up at the beginning of the meeting. Do you want to check in with him?

MR. BROOKS: Okay. Indeed, he did. Sure.

Captain Johnson, are you still there, and did you want to weigh in with any kind of comment here? And we'll take you off mute. You're off mute now. Are you there, Captain Johnson?

Maybe not. If there's anyone on the call who knows Captain Johnson, you could shoot him a text, see if he is on the phone and still interested in weighing in. That would be great.

All right. So, we are just about at the time of public comments starting. So, I think if we just sort of peek around the corner for our next minute or two and just see if anyone's going to come in. But it's seeming a little less likely now than it did at quarter to 3:00.

So, let me just, I guess, a couple of
MR. BLANKINSHIP: Bennett, one thing, I saw, as you were talking, a little popup that came on my screen that said that Captain Johnson was speaking. So, I'm not sure, given the technology and my unfamiliarity with Webex exactly, but $I$ was just curious if he actually tried to speak there while you were trying to get his attention.

MR. BROOKS: Let's try it again. Can we take Captain Johnson off of mute, please?

Okay. Captain, Johnson, are you there? I am not hearing anything. Is anybody hearing anything?

Okay. All right. Well, Captain Johnson, if you are there, you are hearing me, but, for some reason, we're not hearing you. Please just throw a quick note in the chat.

Scott Taylor, I see your question. Check your sound? Yes, we've got a minute here. Why don't you just -- can we take Scott Taylor off mute and just make sure that he's got his sound worked out better?

Scott is not off mute yet. Can we take Scott Taylor off mute? There we go.

Scott, want to try it?
MR. TAYLOR: Any better now?
MR. BROOKS: That certainly sounds a
lot better, yes.
MR. TAYLOR: Okay. I think I've discovered the problem. I appreciate that.

MR. BROOKS: Okay. Good. No, that's actually much, much better, Scott. Thanks.

Okay. So, just I guess a couple of reminders for tomorrow. We will start just as we did today. We'll start looking for folks to join in around 8:45-8:50, just so we can get you in and settled, and if there's any technical issues, we can help you deal with it. We will start at nine o'clock.

The morning will be focused on several shark-related issues. That will take us through lunch.

Again, lunch will be from 11:30 to 1:00. So, to the extent that you all have other things to do, which I'm sure everybody has other things to do, if you can put them into that window, whatever that is, that would be great, just so that we can have focused conversations and still give you time to manage other pressing issues.

We'll reconvene at 1:00 after lunch, and start talking about the best scientific information available framework. And then, after the break, talk about electronic technologies and electronic monitoring.

Tomorrow, we will take public comment at three o'clock, and then, we will wrap up at 3:30.

For AP members that did not have the "AP" in front of their name, I'm not sure whether you get the chance to kind of re-register when you come in in the morning, but if you do, as always, if you can throw a big capital "A"/capital "P" in front of your name, that's good. It just puts you all in the same spot on the attendee list, and it's just a little bit easier to manage it all.

I think that's all I need to say at this point. But, Randy or Pete, anything you want to fold in here?

MR. BLANKINSHIP: I would like to check one more time to see if Captain Johnson --

MR. BROOKS: Has a comment?
MR. BLANKINSHIP: -- since we're just now past the 3:15 mark.

MR. BROOKS: You bet. So, again, is there anybody on the call, non-AP members, who want to be weighing in with a public comment at this point?

I am not seeing anything. I see a comment from Brandon Paterson to all panelists that says, "Sure, if you have a link." Now I don't know what that is. Oh, that was a mistake. Okay. Thank you, Brandon. A good, quick answer there.

All right. I just am not seeing anything at this point.

So, Randy, I guess back to you.
MR. BLANKINSHIP: The only thing I'll say is thank you for a good first day. Thank you for being engaged, and certainly for all of the input that is extremely valuable to us. As I stated before, we take it very seriously and we will be discussing a lot of the points that were raised here. They will certainly help us develop better approaches, and we'll look forward to continued dialog over the next couple of days. So, thank you very much for all of your time and your input.

MR. BROOKS: Great. Pete, anything
from you before we go?
MR. COOPER: No. Just reiterate the thanks from Randy, and see everybody tomorrow. MR. BROOKS: Great. All right. We'll see you all tomorrow again, sort of $8: 45$ to just come in and make sure that everything is working with tech. And then, we'll start up at nine o'clock.

Thanks, everybody.
(Whereupon, the above-entitled matter went off the record at 3:21 p.m.)
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Before: US DOC/NOAA

Date: 05-25-21

Place: teleconference
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> Neae N Gurs ------------------Court Reporter

