# Maryland DNR

# Meeting of the Sport Fisheries Advisory Commission

Tuesday, January 28, 2014

Held at the

Tawes State Office Building Annapolis, Maryland

# Maryland DNR Meeting of the Sport Fisheries Advisory Commission

January 28, 2014

### **SFAC Members Present:**

Bill Goldsborough, Chair

Kate Chaney
Micah Dammeyer
Mark DeHoff
Beverly Fleming
Jim Gracie
Phil Langley
Ray P. Morgan, II, Ph.D. (by phone)
Ed O'Brien
Vince Ringgold
David Sikorski
Tim Smith
Roger Trageser
James Wommack

### **SFAC Members Absent**:

Val Lynch

### Maryland DNR Fisheries Service

Tom O'Connell Noreen Eberly

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KEYNOTE: "---" denotes inaudible in the transcript

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2	(2:10 p.m.)
3	Welcome and Announcements
4	by Bill Goldsborough, Chair, SFAC
5	and Tom O'Connell, Director, MD DNR Fisheries Service
6	MR. GOLDSBOROUGH: We would like to call the meeting
7	to order. We are missing a couple folks. Val Lynch had an
8	emergency and couldn't make it. Ray Morgan is on the phone,
9	is that right, Noreen?
10	MS. EBERLY: Yes.
11	MR. GOLDSBOROUGH: Okay. Ray is on the phone, and
12	we are not sure about Jim yet, Jim Gracie. Is he here? Okay,
13	good.
14	We also have, per the e-mails you have received from
15	me recently, decided to invite a member of the Tidal Fish
16	Commission to sit in informally. So welcome, Rachel Dean.
17	And we appreciate your willingness to do that, Rachel.
18	I have been serving in the capacity as our liaison
19	to Tidal Fish for a while now, and that has been a really good
20	cross-fertilization. So as you saw in the e-mails, we thought
21	it and it looked like all of you agreed in the responses I
22	got that it would be a good idea to do the same thing the
23	other way around.
24	But of course that is not described in statute, and
25	there is a bill in the general assembly now that would

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formalize that so it wouldn't be -- assuming that bill passes, it would not be in statute until July 1. So it would be until then that Rachel or whoever is sitting in that seat, I assume it would be Rachel, will be in an unofficial, nonvoting capacity. But here to participate in the discussions.

Everyone has got their agenda? We have got a lot to cover, so I am going to encourage everybody to stick to the topic and try to be concise. We have an Atlantic States

Marine Fisheries Commission meeting next week, the winter quarterly meeting, so there are a couple of issues there.

We also want to bring your attention -- we will probably tack that up under the fishery management planning agenda item. And I know there are a lot of folks interested in the three rod per person rule, and that, as you can see on the agenda, is under the regulatory updates.

And we will probably also get a little bit of a discussion -- preliminary, I will have to say -- on the charter crabbing issue under that agenda item as well. So Tom, I will toss it to you for an update.

MR. O'CONNELL: Thanks, Bill. Welcome, everybody. Glad to see a good turnout of commissioners as well as the public. I know there are a few hot issues that have come up since we last met, and they will be discussed today on the agenda. We also are fortunate to have Colonel Johnson here from the Natural Resources Police to talk about NRP's

strategic plan.

So with that, I think we will just jump right into the agenda, recognizing that the agenda is full and we have got a limited amount of time this afternoon. Just before that, it is always good to clarify about these commission meetings the opportunity for public comment.

There is a time period at the end of the meeting that is afforded for public comment and items that are not on the agenda. The standard operating practice of the commission is that if an action is taken, if time allows, we will provide an opportunity for public input before voting on a motion or final action item.

Again that is if time allows so hopefully moving forward today efficiently, if motions come up, there will be time to provide some opportunity for public comment. With that, you know, there is a lot of, you know, controversial issues before fisheries like usual. And I just ask that, you know, that you respect each other's perspectives on the issues and have a good debate.

Focus on explaining the reasons behind your current thoughts so ultimately the department can take that information, whether it is the majority of opinion or a minority of opinion, to make good decisions on behalf of Maryland citizens going forward. So with that, I will hand it back over to the chairman and we can jump into the agenda.

1	MR. GOLDSBOROUGH: All right. So we are going to go
2	right to the NRP Activity Report, and Lieutenant Mauk.
3	NRP Activity Report
4	Lt. Beth Mauk, MD DNR NRP
5	LT. MAUK: Good afternoon. Everyone on the
6	commission should have a copy of the report. And as usual I
7	will give you guys a few minutes to go through it. I can
8	guess there are probably only two items that will pique your
9	interest.
10	(Pause)
11	MR. GOLDSBOROUGH: Anybody have any questions for
12	Lt. Mauk on the NRP Activity Report?
13	(No response)
14	MR. GOLDSBOROUGH: Hey, if everything is this easy,
15	this is going to be great.
16	LT. MAUK: I will just quickly go over the two items
17	that January 17 of this year, we some of you may
18	have seen Candace Thompson's little blurb about the recreation
19	fisherman who had 228 small rockfish. So just as a follow up
20	I wanted to tell you that did come to court.
21	And Judge Spencer seems to be a judge who is sitting
22	in Anne Arundel County for natural resources cases in place of
23	Judge Johnson, who has retired.
24	He seems like he is going to be an excellent judge
25	for us. And in open court he said, he cited the additional

1	penalties for striped bass, which is \$1,500 per fish.
2	Calculated the full fine for that violation and advised the
3	man that he should probably get an attorney because he could
4	be facing \$342,000 in fines.
5	So that was really nice because MSSA was there, and
6	hopefully that won't happen because that is too stiff a
7	penalty for one human being, recreational human being, but I
8	am sure there will be a substantial penalty in that case when
9	it is finally heard when he has an attorney. So that was
10	good.
11	And then I am sure some of you also saw the press
12	releases about the oyster seizure that took place in Talbot
13	County in Easton.
14	And I can't say a whole lot about that case because
15	probably what you have seen in the press is all we can say.
16	It was 187 bushels of undersized oysters that were seized in
17	the Easton area, and an investigation is ongoing.
18	MR. GOLDSBOROUGH: Any questions?
19	(No response)
20	MR. GOLDSBOROUGH: Great. Thank you. All right,
21	well, that will lead us right into the NRP strategic plan.
22	Colonel Johnson, welcome.
23	COL. JOHNSON: Thank you very much.
24	
25	

## NRP Strategic Plan 1 2 Col. George Johnson and Deputy Secretary Frank Johnson Natural Resources Police 3 MR. O'CONNELL: We are having some technical 4 difficulties so --5 6 (Pause) COL. JOHNSON: If you don't mind, until we get 7 going, just to give you a little prelude about the strategic 8 9 plan. 10 This effort started I quess about a little over a 11 year ago, and at that time, Assistant Secretary Wilson Parran 12 was the moderator of it and had experience in leading these 13 things. So basically what we used is -- I don't know whether 14 you have seen it or not but Secretary Gill and Rich Norling, 15 who worked with DNR -- Secretary Gill was deputy secretary at 16 the time. 17 THE level of service --- . And he traveled the 18 length and breadth of Maryland to our area offices and sat 19 down with our officers, picked their brains about the 20 different things that they did on a regular basis, that would 21 factor into what was required for manpower purposes and did a 2.2 very exhaustive study. 23 Because we tried to go out and see if there was a 24 vendor out there that could -- who had done this before. 25 what we found out was there were very, very few that had done

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these types of manpower predicting exercises when it comes to 2 conservation policing. So Secretary Gill did an outstanding job with Rich 3 Norling, who is our legislative liaison, and they came up with 4 the report. And basically the report, it came back and said 5 that we needed 75 new police officers. And 33 seasonal 6 officers to handle our park situation. 8 So that particular report was used as a basis for us 9 when we started the strategic plan, and going forward. Are we getting there? I will try to improvise. I was told that I 10 had to speak to your for an hour and a half. 11 12 (Laughter) COL. JOHNSON: But I will cut it down to a half 13 14 hour, okay, or less. 15 So like I said, we use this level of service report 16 to kind of springboard and begin developing the strategic plan. And to cut to the chase, the strategic plan is set up 17 to -- we are going to ask for 15 new officers every years for 18 19 the next five years to come up with that 75 number. 20 The 33 number for the contractual people who are our 2.1 park service, we are going to do that in a gradual fashion as 22 well. And -- are we good? We are good. 23 MR. O'CONNELL: Noreen, can you dim the lights maybe in the front? 24

MS. EBERLY: Can you hold the mike?

1	COL. JOHNSON: Can you all hear me?
2	(Simultaneous conversation)
3	MR. O'CONNELL: Takes you back to your singing days,
4	George.
5	COL. JOHNSON: I have never been accused of not
6	being heard, that is for sure.
7	All right. We set up this Powerpoint, so maybe it
8	will be a little easier for you to go with me on this one.
9	(Slide)
10	Obviously we go back to 1868, Oyster Police. Our
11	jurisdiction is conservation and boating law enforcement
12	statewide. Our other large situation that we are responsible
13	for, we are the agency responsible for homeland security for
14	maritime purposes.
15	We are involved in search-and-rescue issues, boating
16	and hunting safety and, of course, 24/7 information with our
17	communication services.
18	(Slide)
19	We are responsible for 470,000 acres of state-owned
20	property. Maryland the Chesapeake Bay and its tributaries,
21	including 9,000 miles of streams. I say when I get out and
22	about and talk, the best way to describe this is we are
23	responsible for 17,000 miles of waterway in Maryland, half a
24	million acres of state-owned property, 66 state parks that
25	have between 11 and 12 million people who visit our parks

1 every year. And of course I think you can see or you would agree 2 that when you have that kind of number of people visiting your 3 parks, a lot of the social ills that a society has, it comes 4 with those kinds of numbers. So we are facing that on an 5 everyday basis. Yes, Jim? 6 7 MR. GRACIE: Quick question. 9,000 miles of 8 streams -- there are 17,000 miles of streams in Maryland. What does that 9,000 include? 9 10 COL. JOHNSON: I didn't put this together so you have got me at a -- can you help me out with that, Dave? 11 12 MR. : We pull that information from the 13 service report. 14 COL. JOHNSON: The service report. 15 MR. : Staffing and --16 MR. GRACIE: --- what is excluded? 17 COL. JOHNSON: Well, I think they are talking 9,000 miles of streams. I am talking about every bit of waterway 18 19 the state is responsible for, including streams. 20 MR. GRACIE: Well, I am assuming that excludes 21 streams that run through private property. --- do enforce 22 fisheries laws on those streams too. 23 COL. JOHNSON: Right, right. Including it all. 24 (Slide) 2.5 Okay, so 1990, take you back to 1990, the Maryland

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Park Service had a police force, the Natural Resources had a police force. Between the two, there were 451 authorized law enforcement that existed.

Of course as a result, over the years -- when I came on as superintendent in 2007, we had a complement, at that time we were authorized 280. So right away you can see between the, I believe the merger started in 2005, 2006. And then from that point to 2007, we went from 451 to 280.

And then the economy obviously took a downward spiral, and from 2008 through this year, for all intents and purposes, we lost another, what was it, 280, 239, whatever that difference is. But right now, we are at a strength of 239. That includes me all the way to our officer level that is on the street.

We did get the opportunity to bring on, bring back our cadet program, which I think is a very good move for more than one reason. One, it gives us the opportunity to cultivate our young high school, just out of high school age people from 18 to 20, and cultivate them into the conservation way of thinking and getting them ready to become Natural Resources Police officers.

And it really is beneficial because we are a very unique police agency when you compare us to other traditional law enforcement that is out there. And so it is quite important that we get these young people at that young 18

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years of age and cultivate them and bring them on to be able to assist us.

They are situated -- we have 13 of them. They are situated across the state. They are working with our officers in performing all the duties with them, whether it be hunting, boating, whatever it may be. There were three or four cadets that were with us two weeks ago helping cull oysters and deal with oysters with that undersized oyster situation.

Good learning experience, great learning experience for them. So this program has proved its weight in gold, believe me, we want to tell you.

(Slide)

We have 54 civilians. We have a total of 306 classified personnel. As of January 1, 2014, we have 215 law enforcement officer PINS filled. 163 of them are patrol officers.

We just had our academy graduate last Friday of 19 people. And we are moving right away for an academy to start in an April/May timeframe that will at least have 15. We are hoping that it could get up to 17, 18 or 19 level like this past academy just graduated.

Based on the above, DNR has experienced a 53 percent decrease in LEO PINS. I don't need to tell you that is quite a significant impact on an agency that has to do the duties and responsibilities that I just described to you.

1 (Slide) Okay, task force for fisheries management. The 2 3 Fisheries Management Reform Act, Senate Bill 2012, enacted in '07, created a task force for fisheries management. That task 4 force is charged with developing and making recommendations to 5 the 2009 general assembly to improve fishery management and 6 protection of the species and habitat. 8 The task force made recommendations to the governor 9 and the general assembly 2008 to establish a target number of 10 NRP officers, hold annual NRP academy classes, reinstate the cadet program. 11 12 As you can see, we are already working on the 13 recommendations of the task force. 14 (Pause) 15 The 2012 Joint Chairmen's Report on Natural 16 Resources Level of Service Standards is the one I referred to 17 you earlier on. The report included a workload analysis, response to time metrics, staffing levels were authorized in 18 19 filled law enforcement officer positions. Evaluation of law 20 enforcement officer work for civilianization, and pertinent 2.1 crime rates. 22 We have moved forward in civilianizing a few of our 23 spots within the agency as well. 24 (Slide) 2.5 Key findings: There were no universally acceptable

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standards for accessing adequacy of natural resource policing, which I indicated to you earlier.

Patrol staffing and deployment requirements are best established by careful analysis of available data.

Calls for service from the public and other police agencies have definitely increased over the past three years.

Statewide patrol hours for boating safety have decreased 20 percent since 2004. I think it stands to reason that when your workforce is cut 53 percent, you are not going to be able to do as much.

But I will tell you that what we have is out there working diligently every day to try to take care of business. I assure you of that.

(Slide)

Okay, conservation patrols have decreased by 16 percent in the Eastern region where the largest amount of commercial fishing and crabbing activity takes place. Not including public lands, total annual NRP patrol hours have decreased statewide by 6 ½ percent since 2004.

Maintaining a patrol presence in the Maryland Park Service System with over 11.1 million visitors at 66 parks presents significant law enforcement demands since that 2005 merger.

Law enforcement demands on public lands and public waterways are largely seasonal, peaking in the June to

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September timeframe. And that is where it comes in. addresses here so I will wait and do it at that time. (Slide) To maintain the existing number of officers to compensate for retirements, NRP will need to hire and train enough recruits to replace 14 officers each of the next five years, which actually that number should be 15 because of the 75 that I brought to you. A total of 233 patrol officers, 70 more than the current staffing of 163 patrol officers. Now keep in mind, it is patrol officers. Those are the officers who are out in the field doing -- that doesn't include the command staff and the supervision. Just patrol officers. A total of 33 contractual, seasonal officers could fulfill the seasonal June through September peak demand in state parks at a substantial cost savings. An additional five officers and civilians in nonpatrol functions would provide sufficient support for an increased number of patrol officers.

(Slide)

All right. Natural resources plan. Once again we use the level of service standards as a catalyst to springboard from. The plan is a comprehensive blueprint that includes both long-term goals and objectives and short-term strategies and projects to implement those goals identified in

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the Level of Service Standards Report. The plan documents the NRP mission, the priorities 2 and commitment to its long-term goals that guide decisions and 3 focus efforts to achieve those results. 4 5 (Slide) Under the strategic plan, within five years of 6 implementation, DNR would have increased number of officers 8 available for patrol from 163 to 233, supplemented by 33 9 contractual officers in state parks during the peak summer 10 season. 5 additional officers and 5 civilians will be added 11 12 to support this staff increase. The plan also includes goal objectives and strategies to enhance the background 13 14 investigation process, implement electronic ticketing, 15 implement and enhance MLEIN coverage -- that is our Maritime Law Enforcement Information Network that we have. 16 17 Identify additional opportunities for streamlining existing paperwork. Enhance interagency and inter-unit 18 19 communications, cooperation and partnerships. 20 Identify and implement opportunities to streamline 2.1 regulations. Increase efficiency in emergency response. 22 (Slide) 23 Positive improvements to date. Results: The DNR

fisheries service currently works with a Penalty Workgroup.

Increased penalties provide added deterrents for offenders.

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The recent list of commercial fisheries licenses suspended had 22 entries to it.

A dedicated natural resources court day, which has been a tremendous success for us. We presently have that, 17 jurisdictions that I have personally gone out with some of our attorney generals and talked with the judges and got them in place.

It started right across the street here in Anne Arundel County and it has progressed outward, and our officers have given us feedback that this standalone court date where we no longer are sandwiched in between state police or the sheriff's office or municipal police force or whatever it may be. We now have our own day where they are hearing nothing but conservation-related type crimes.

Education of local and state prosecutors on the importance of conservation law enforcement. We have engaged our prosecutors and given them manuals, given the material. We sat down with them and discussed the crimes that are the most frequent that we come in contact with that tend to come to court to better prepare our prosecutors to help us present the case in court.

(Slide)

Okay. Other contributing things that have helped is making our state parks alcohol free. And that has been a big help to us. NRP joins other state law enforcement agencies in

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the computer aid dispatch records management system implementation resulting in additional efficiency including automatic record checks.

We just converted over into the CAD/RMS. We haven't seen immediate results but we are still getting to see what the system can do for us. And I think that we are even going to go to higher levels on what it is going to be able to provide us datawise for the future.

NRP public information officer position was civilianized. Candy Thompson is right in the back there. She is our PIO and is doing an outstanding job. We are so happy to have her.

Okay, new technology including our MLEIN, Maritime
Law Enforcement Information Network. This has been a project
that has been coming along since I arrived in 2007. It was
made possible through port security grants from the Coast
Guard, and we have elaborated on it and increased it every
year to build on the program.

Right now we have a series of radars and cameras that are strategically situated up and down the Chesapeake Bay and on the Potomac River. That will help us for homeland security purposes but equally as important for conservation policing.

We have our sanctuaries that are placed into our database. And we have the ability to draw an invisible fence

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around these sanctuaries. The information goes back to our communication section where our PCOs or Police Communication Operators are monitoring on a 24/7 basis any violation, anybody penetrating areas where they are not supposed to be.

And then we have certain protocols that are in place that when a penetration of a particular sanctuary takes place, we will get an officer responding. We also have the commitment from the Maryland State Police that if we do have a situation like that, they will put a helicopter in the air for us, hopefully with one of our observers, but if we don't have time they will put it up anyway.

And then we will communicate with the ground people to be able to convey what they see while our officer is responding to the scene of that particular situation. It is working out, it is working very well. We have made -- since we have got the system up and running fully about six months ago, seven months ago, we probably made about four or five cases right now using MLEIN.

What is of other importance to bring to your attention is that our partners and other law enforcement-related people who have their own little small marine units and their police agencies, we are giving them free access to this so that when we have situations that we -- they are seeing what we are seeing.

And if we have a particular homeland security issue,

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then we can communicate from basically I can pull it up on
the laptop in my living room and talk with a police chief at
night, him looking at his somewhere else, and we can
coordinate what we feel that our resources need to coordinate
on and respond to.
It is a system that we are constantly tweaking and
improving on, but it has proven itself, in my opinion, to be
very effective at this point and very worthy of using.
I had a comment from the captain at a port in
Baltimore just last week when we were together. And the Coast
Guard has a program was it Watch? Watchkeeper, thank you.
And they were with their admirals, and the captain said, I
rely more on Maryland's MLEIN than I do our own Watchkeeper.
I think that says a lot about our system and what it
can do for us in our efforts. Where did I leave off?
(Slide)
Due to reduction in turnover in FY15 and the fourth
quarter of FY14, NRP will hire an additional six officers over
our pledged 15 new LEOs for FY14.
In FY15 the NRP is being provided with six new LEO
PINS and funding in the governor's newly proposed budget.
That is the one that was just recently introduced to the
legislature.

governor's allowance of \$1.3 million is for the turnover

And that will take our force from 239 to 245.

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reduction, the new LEOs PINS and funding to outfit the positions.

Also in FY15, NRP will hire five long-term contractual officers for state parks, our state park law enforcement funded in the first year by transfer tax revenue dedicated to park enforcement operations.

I tried to keep it under a half hour for you. I think I have been able to do that. Any questions that you may have?

MR. GOLDSBOROUGH: We will have some questions from commissioners, and I want to make sure before we do that, that you all recall all the context for this.

Fishery enforcement has been a big priority for this commission going back a few years now. We had some conversations about it in a couple meetings last year. There was legislation a year ago, you may recall, that sort of came out of the blue frankly, but legislation that would have put a surcharge on fishing licenses, commercial and recreational, to provide funding for NRP because they were so understaffed.

That legislation didn't pass. It was something that needed a whole lot more work to evolve that concept. In the meantime they began work on their strategic plan as we were informed last summer here in our summer meeting, you may recall.

And so we were waiting until this moment when the

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plan was done to get a report on it and understand where it stands and what we may be able to do, if anything, at this point.

I don't know what kind of legislation might come up this session about it but it looks like we are getting increased funding from the governor, \$1.3 million in the current budget that I think we can all stand behind, that is helping alleviate the situation.

So progress on that front it looks like, and I would like to open it up if any commissioners have questions for Col. Johnson. Jim?

### Questions and Answers

MR. GRACIE: The reduction in turnover, I am not sure I understand that term. Does that mean that the officer budgets reduce the turnover allowance so that you have more money to spend?

COL. JOHNSON: Yes.

MR. GRACIE: Okay. So it is not a cut in actual turnover, it is their arbitrary figure, okay.

COL. JOHNSON: Right now as we talk to you, or in years past, there has been a formula that the Department of Budget Management has in place that says that -- you have to keep so many vacancies in your budget. And it was a high number. At some point, it was as many as 20 positions that I had to keep open.

1 Now over the last few years, there has been efforts by our secretary, deputy secretaries, to work to get that 2 3 number brought down. And that has been, that has been done with the cooperation of the Department of Budget and 4 5 Management. And so what happened this year is that we are 6 getting -- the moneys for six additional officers plus the 8 balance of that \$1.3 is the reduction. They used that money 9 to reduce our turnover so that we can fill more vacancies. 10 MR. GRACIE: Thank you. COL. JOHNSON: Any other questions? 11 12 MR. GOLDSBOROUGH: Any other questions? 13 MR. GRACIE: If I have got the numbers right, you 14 said there has been a 6.5 percent decrease in patrol hours 15 since 2004. But the same area in the presentation you said 16 PIN has decreased 53 percent. What that means is that your 17 decrease has been observed in --- enforcement effort. COL. JOHNSON: The fact that you have a 18 19 significantly reduced workforce only equates to not having 20 enough people out there to maintain what we were doing before. 2.1 MR. GRACIE: Well, if you lost half your positions, 22 I guess all other things being equal I would assume you would 23 lose half your enforcement hours. But you lost a fraction of that enforcement hours. 24 2.5 COL. JOHNSON: When you lose officers, you lose the

1	ability for enforcement hours unless you make them up with
2	overtime and things like that
3	MR. GRACIE: Okay. I am not getting how you had
4	such a small decrease in patrol hours with such a large
5	decrease in PINS.
6	COL. JOHNSON: I think what we are trying can you
7	bring that back up again, Dave, about that 6 ½ percent? There
8	it is. That, including public lands, total annual NRP patrol
9	hours have decreased statewide by 6 ½ percent.
LO	Now that is the existing workforce that we that we
L1	have now. And I thinks this speaks to the dedication and
L2	commitment that we have of our officers. Is that we are
L3	realizing a 6 ½ percent decrease here statewide, but since the
L 4	mid '90s, we have got a 53 percent decrease in the number of
L5	people doing it.
L 6	So it says a lot about the existing people that we
L7	have working for us now to keep it so that we are only
L 8	experiencing a 6 ½ percent reduction.
L 9	MR. GRACIE: I think what that means is fewer people
20	are doing a lot more work.
21	COL. JOHNSON: Make no mistake.
22	MR. GRACIE: That is what I was trying to get at.
23	MR. GOLDSBOROUGH: Any other questions?
24	(No response)
25	MR. GOLDSBOROUGH: Letting you off easy. Thank you

very much.

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MR. O'CONNELL: Just before you leave, Colonel, I just wanted to, you know, mention to the commission and the audience that fisheries service has really enjoyed the relationship that has been built with the Colonel and his staff over the last several years.

I think it has improved from the past and we share a lot of information and we are able to help them prioritize some of their, you know, limited resources based upon information that people like you give us. And it has been just a good back and forth, and I just wanted the sports fishermen to hear that. We appreciate that.

COL. JOHNSON: I agree. We have a great partnership. One of the things that I, in my management philosophy, is communicating. Communicate, communicate, communicate. Talk with people. And we have definitely worked on that every day.

There is always room for improvement. There is always a chance for a breakdown in communication but if you stay focused on it, when you communicate like we have with our fisheries and our other units within our wildlife, for instance, for our hunting-related situations. I mean we work together hand in hand every step of the way.

So I appreciate your bringing that point up, and we enjoy our partnership with you as well. All right, thank you

all very much. I appreciate this opportunity.
MR. GOLDSBOROUGH: All right, we are two minutes
ahead of schedule. We will move on to the next agenda item.
Karen Knotts on scoping of license-free fish area changes.
Our continuing discussion that we had previously.
Scoping of License-Free Fishing Area Changes
by Karen Knotts, MD DNR Fisheries Service
MS. KNOTTS: Hi, I'm Karen Knotts. I am with the
Communication and Outreach Division within fisheries service.
And as Chairman Goldsborough said, I am here to talk to you a
little bit about license-free fishing areas.
So the objective right now is that we want to use
these areas to increase new participation in Maryland's
recreational fishery. I want to give you a little bit of
background because that is not always what the goal of these
areas was. So next slide, please.
(Slide)
So a little bit of history on the license-free
fishing areas. Back in 1985, the department implemented the
saltwater sport fishing license requirement. And that was,
you know, a new requirement, and it had an impact to areas
where folks were currently being able to fish without a
license.
So in the following year, 1986, we by regulation
established 17 sites, specific sites, which were public

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bridges or piers in the areas where that new license was required. And the reason that this was done was basically concerns by legislators/stakeholders that this new license requirement limited the opportunities specifically for subsistence fishing in disadvantaged areas.

So the goal of these -- establishing these 17 sites was to put in a site for each county that bordered tidal waters, again to kind of offset the restriction and opportunity by the imposition of this new license.

So by 1993 there were 22 license-free fishing areas that had been created by regulation. And all of those are still in place, all of those areas still exist. Okay, next slide.

(Slide)

In 2011, because it had been such a long time since these areas had been established, the department conducted a review of all the different areas. And not surprisingly, I guess, determined that there were some that weren't accomplishing the objectives.

They either weren't safe, they weren't accessible, the quality of fishing was poor, they weren't being used by subsistence fishermen. There were some sort of issues where they weren't performing to the level that we would have hoped currently for these types of areas.

So that information was summarized -- I believe it

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was probably Marty Gary who summarized it to this commission.

And gave you the update on that evaluation. Then in 2012, the law that grants DNR authority for designating these license-free fishing areas was clarified, and the main clarification here was that the department could designate an area.

So it didn't have to be a specific pier or a bridge, which was formally how the areas had been. They were a specific spot. So the law was clarified to allow, to let the department know that in tidal and nontidal waters, we could designate an area.

And this obviously opens up the possibility for moving into some of the nontidal areas where within, for example, state parks, where there might be a spot that would be really good for reaching out to folks who are in the parks using it, families and children and that sort of thing.

About the same time -- sorry. Go back a little bit, Noreen. There was a conference call, I believe it was in March of 2012, where the commission discussed a couple of new areas that had been proposed. And that was Northside Park and Chicago Avenue, I think, in Ocean City.

And on that same call, the commission discussed briefly modifying the criteria that had previously been in place for license-free fishing areas so that we could focus more on reaching out to families, youth/family fishing,

1 | including subsistence as well.

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But trying to use these areas a little bit more to reach out to inspire families and new anglers, give them an opportunity to try fishing, see what it is like, get excited about it and then become a license holder and try new areas. So again those couple new sites in Ocean City were proposed, scoped and adopted. And in, I believe, August 2012 those sites in Ocean City became effective. Okay, Noreen, the next one.

(Slide)

So a little bit on the evaluation of the 24 existing areas. What that showed -- and this again was 2011. And Keith Lockwood, who -- where are you, Keith? You can put up your hand.

This is -- Keith Lockwood is our staff member who focuses on our license-free fishing areas and conducted a lot of this evaluation work. And there may be some specific questions, so he is here to be able to help answer those because he has been to all of them and is really familiar with them.

Of the 24 areas that we currently have designated -- so that was the 22 original ones plus these two new ones that we just established in Ocean City -- we found that 6 of those did not meet the criteria for safety, accessibility and/or quality of fishing.

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Some of them were -- all three were not being met. Four sites marginally met our criteria. So a couple of examples that you see there. I am not sure of the specific sites but the one is, one in Baltimore where we actually have a water taxi service that sort of took over the pier. And you can't see it too well, but there is a no fishing sign posted there at our license-free fishing area. Α little bit of irony there. So obviously that one is not really friendly for fishermen. The one on the right there, is that Chestertown? MR. LOOKWOOD: That is the 213 --MS. KNOTTS: So obviously standing on that bridge and trying to cast or enjoy fishing is going to be a dicey proposition. So that is just a couple of examples. All right, next slide, please. (Slide) So again what you see here are the 24 areas that I

So again what you see here are the 24 areas that I have mentioned, and I hope you can see -- the dots are kind of small there. But they are color coded. You will see some that are red, and those are the ones that are existing areas but they aren't meeting our criteria.

There some in yellow. Those are the ones that only marginally meet the criteria. And then the green ones are ones that we think are doing all right.

So the -- in the text that you see there -- Canton

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Recreational, Hull Street, Still Pond, Chestertown, the one in Salisbury and the one on Porter's Crossing Road, those are the ones that we have identified that are the six that don't meet criteria. Okay, next one.

(Slide)

So that was kind of a first step. We recognized, we changed the objectives a little bit to make them more current to what we would like these areas to do. We discovered that some of the areas aren't performing the way we want. We have this clarified authority that we can do areas and we can expand maybe into some of the nontidal areas.

So what we did in the fall of last year was to conduct a survey with park service staff and Maryland fishery service staff. Just reaching out to them to find out if they could help us to identify any potential new sites that we might expand.

We could maybe remove some of these areas that aren't performing, add some areas that would help us to expand into new areas and enhance our ability to reach out again to new anglers while we maintain the subsistence fishing goal.

So the considerations that we asked them to think about were we wanted high-quality, safe, accessible and geographically equitable opportunities for families and subsistence anglers. We wanted them to think about safety concerns -- traffic, parking as well as quality-of-experience

1 issues like how accessible the areas were, particularly to families with kids. 2 What kind of fishing quality and success they can 3 expect and things like amenities and cleanliness. Again 4 5 thinking about families. (Slide) 6 So that survey provided us with some 8 information -- again this was Maryland park service and fisheries service staff. And the information that we got from 9 10 that, where we got a few suggestions here that came from those 11 folks. 12 In the western region, Gambrills State Park. 13 Central region, we had Kittamaqundi Lake, which is in Columbia, a nice spot right in the middle of Columbia which 14 15 apparently has a nice new trail all the way around it, has 16 good access. North Point State Park. 17 Southern region: Smallwood State Park and Myrtle Grove wildlife management area. There are a couple of ponds 18 19 there. And then eastern region we had a few suggestions: 20 Federalsburg, the municipal park there at the waterfront. 2.1 Jane's Island State Park and Martinak State Park. 22 (Slide) 23 So this map here basically just shows you the 24 existing areas, and then we have added these suggested areas.

At this point these are suggestions. We haven't evaluated

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them. But what I wanted to do is present them to you, and what we would like to do is you were provided with a list that shows the underperforming areas and the new suggestions.

So what I am hoping is that you guys can work with your constituencies, your stakeholders. Have them review the list that we have given you. It is also posted under the materials if you want to just send somebody to the Website, that same list.

And we would like some feedback and some input from you on the idea of -- do we want to remove these areas? What do you think of these new areas we have suggested, and are there any that you -- that we have missed, that you might think we should consider.

So again this map is basically -- gives you the beginning of an idea of what it would look like. If we just went ahead with all those that we have, we aren't getting really good geographic distribution. That is something we would like to look at.

Once we get all the feedback we are going to take a look at the geography of it and decide where we want to move forward. I guess one mention again on -- the idea of moving into state parks is exciting and interesting for a lot of reasons. It allows us to again target folks who obviously enjoy being outdoors, have their families with them, their kids.

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We can really enhance the quality of that family-fishing aspect that helps to foster stewardship and fishing, kids getting excited about fishing with their families, which is how most kids start. It also allows us to investigate things like tackle loaner programs at state parks that have discovery centers or nature centers. So there are a lot of good things about it.

But there are also the downsides. Some of the parks have entrance fees so -- fortunately, of the ones that were suggested, only a couple of them do have entry fees but it is something that we need to think about.

And we have mentioned the areas that are on your list to state parks. They have taken a quick look at them and they think they look okay but they want to do a little bit more discussion with their staff just to make sure they don't see any issues or concerns.

So where we are right now is we are awaiting for feedback from park service. And we are looking for feedback, as I mentioned, from this commission and the stakeholders that you guys represent on the areas that are on that list as well as anything that we might have missed.

So we would like to keep things rolling and be in good shape to get some scoping of new -- of changes to license-free fishing areas so that would be either removal, addition. All of that would have to be done by regulation.

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So we would like to get that done this spring.

So we are asking for feedback from you folks about three weeks from now. So it doesn't have to be anything more than, here is a good area. Ideally you could put some notes, like in the table I gave you, that says this is a good area because. So give us some -- it is great fishing. You know, whatever you see as good features.

Or the same thing if you think there are places that we shouldn't consider because in your experience they don't live up to what we are aiming for. And please let us know that. So whatever feedback you can give us will be much appreciated.

And then again we are going to evaluate the areas and we hope to scope any changes this spring. And then we will move ahead with regulatory proposal as appropriate. So that is really the gist of it. Any questions from the commission?

MR. GOLDSBOROUGH: Thank you, Karen. Okay, so a lot of work has gone into evaluating the existing sites, coming up with potential new sites and then looking for input from us and any stakeholders that we represent. You say within the next three weeks. Would you like to field individual e-mails from commissioners or you want us to put it all together in one --

MS. KNOTTS: Individual is fine. Those can come to

Noreen and then she will funnel them. So just reply to Noreen.

MR. GOLDSBOROUH: So I want to open it up for any questions for Karen right now but keep in mind that is going to be one element of homework for us over the next three weeks to try and get some feedback on what you have heard about, the proposed sites for elimination from the free fishing areas and the proposed sites for addition from any stakeholders you might know of who might be interested.

And get that into Karen -- well, to Noreen, copy me if you would, sometime within the next three weeks. Any questions for Karen right now? Jim?

## Questions and Answers

MR. GRACIE: Yes, is there something magic about the three weeks? A lot of organizations meet once a month. If they had their membership meeting or board meeting last week, we won't get them in the three weeks.

MS. KNOTTS: That is fine. If it goes beyond that, that is fine. Get us what you can in the three weeks, and then we will continue to entertain them as they come in. If once we get to the point where we really -- it is definitive, we need to move now -- then we will be sure to check back with the commission and find out if there is anything that has come forward that we haven't heard.

MR. GRACIE: Is there any aversion to trout streams

1	as sites because there aren't any now.
2	MR. COSDEN: (away from microphone) People
3	would be allowed to harvest those trout without
4	MR. GRACIE: harvest trout without buying a
5	license?
6	MR. COSDEN: I am not saying no, I am just saying
7	that would be a consideration. You were asking why there are
8	none on here.
9	MR. GRACIE: No, I am asking if there is the
10	possibility of recommending some?
11	MR. COSDEN: I would say yes.
12	MR. GOLDSBOROUGH: Any questions for Karen?
13	(No response)
14	MR. GOLDSBOROUGH: All right. Thank you, Karen.
15	Okay, so far. Let's move on to the regulatory updates.
16	(Pause)
17	MR. GOLDSBOROUGH: So item four or tab four in your
18	materials.
19	Regulatory Updates, Regulatory Scoping Items and Legislative Update
20	by Jacob Holtz, MD DNR Fisheries Service
21	MR. HOLTZ: All right, so I am going to be doing the
22	regulatory and legislative update and also cover some scoping
23	items. My name is Jacob Holtz. I work in the regulatory
24	division.
25	As far as public notices we have issued since the

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last sport fish meeting, most of them have been striped bass openings and closures for hook and line and gill net as well as a bunch of aquaculture leases.

The two that I would point out that this commission might be interested in would be the recreational black sea bass and the summer flounder seasons, catch limits and sizes for 2014.

Just so you know, the black sea bass season is going to be May 19 to September 18 and then October 18 to December 31. It will be 15 fish per person, per day at 12 ½ inch minimum size. And that is per the ASMFC guidelines.

And summer flounder is going to be open all year, four fish creel with a 16 inch minimum size. The rest of the public notices we did -- I told you they are all commercial openings, closures and aquaculture stuff.

As far as regulations that became effective since September, things that this commission might be interested in, obviously the recreational gear regulation became effective.

I have a feeling we are going to be talking about that later.

The fishing in nontidal waters regulation moved a point in the managed trout area just to clarify because the previous point, it could have been interpreted a couple different ways. And so the new regulation just reflects a clearer line.

The crabs, we clarified the recreational catch

1 limits and established the requirement for recreational crab pot. Folks who have waterfront property, owners have to 2 register their crab pots. And that is -- everything else is either commercial or aquaculture. 4 5 We also have a number of regs that are following the APA process, some of which still have comment periods that are 6 going to be open. That would be snapping turtles, penalties, 8 the bait harvester permit, spotted sea trout and then the 9 oyster shell tax credit. 10 As far as regs, that is what we have at least already submitted and are following the process. 11 12 MR. GOLDSBOROUGH: You want to take questions on any 13 of that? 14 MR. HOLTZ: Sure. If anybody has questions about 15 what we have going on, yes. 16 MR. GOLDSBOROUGH: Jim? MR. GRACIE: On the incentives pilot program, 17 recreational fishing SB 93 --18 19 MR. HOLTZ: I haven't gotten to that yet. 20 MR. GRACIE: Oh, I am sorry. 2.1 MR. RINGGOLD: Could you just repeat the season for 22 black sea bass? 23 MR. HOLTZ: Black sea bass is May 19 to September 18 and then October 18 to December 31. 24 2.5 MR. RINGGOLD: Thank you.

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MR. HOLTZ: And all these public notices we have on our Website. If you go to the fisheries service on page -- there is a link on the left side of the page that says public notices, and all of our public notices are there.

Next I am going to cover scoping. One thing that I would like to point out with our scoping process, what this process is, is we haven't finalized what our regulatory idea is so far.

We know that there is an issue we want to deal with or have been asked to deal with, and we are coming to both you and the tidal fish commission to get your feedback as far as is there more outreach that we need to be doing in addition to what we already have planned?

If you think there is a stakeholder group that is being affected that we haven't considered or if there is a way to reach people that we haven't considered, we would really appreciate your consideration with these things just so we can effectively reach people, to make sure that our stakeholders know what is going on, and if people are being affected, they can have a voice in the process.

The two issues that we have -- actually, they are both commercial issues. The first one is the striped, we are going to back into the striped bass regs just to -- one idea that we have is to stretch, currently a striped bass permit holder has to declare at least every other year in order to

maintain their permit.

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We had stretched that to -- they would have to declare once every three years. The reason behind that thinking is because of the new ITQ fishery and because we haven't figured out exactly what to do with permits that are not renewed, as far as would they go to people on a waiting list, and if they did go to someone on a waiting list, would there be any allocation on that permit?

To give us more time just to figure out how to best handle these permits, we are going to let people declare their permit once every three years instead of once every other year just so we could have a really good plan for what to do with it.

Additionally we would be formalizing the ITQ fishery and the Atlantic fishery. Currently they have some of the aspects of an individual, transferrable quota fishery in that they each get a share of the fishery. They don't have the flexibilities that the fishery in the Chesapeake Bay does though.

So we would be more formalizing it and giving them some additional flexibilities to better manage their businesses. Our current plan is just to scope it on the Website and then to have a meeting with those permitees in the Atlantic fishery at some point in the near future.

If you all had any additional ideas for groups we

should be thinking about or additional steps we should take to 1 scope that, we would be definitely interested in hearing it 2 3 but that is our current plan. MR. GOLDSBOROUGH: Any thoughts for Jacob about 4 5 that, on how to scope that regulation besides what they are 6 already planning? (No response) 8 MR. HOLTZ: And then the second issue for scoping 9 right now that we are working on, the idea would be for 10 Menhaden. It would create a little bit of flexibility in their permitting. They would either be able to transfer a 11 12 Menhaden by-catch permit or to be able to assign an operator 13 to the permit. 14 That way if a permitee couldn't get out that day, he 15 could send somebody out in order to harvest out of his nets. 16 Our current idea right now is to scope it on the Website, but 17 if you all thought that we should have a public hearing about it or something like that, let us know. 18 19 MR. GOLDSBOROUGH: Any thoughts? 20 (No response) 2.1 MR. GOLDSBOROUGH: Okay. 22 MR. HOLTZ: That is it as far as scoping goes. Just 23 as a reminder, ideas that we had scoped previously but we 24 haven't formalized an actual proposed regulation yet: charter

crabbing, commercial license targets -- the targets are just

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the number of licenses that we are trying or issue basically sets caps.

Restitution as far recouping some monetary return from people who are caught violating our natural resources laws currently. When you pay a fine, all that money goes to District Court and we don't see a penny of it. And so restitution would send some of that money back to us.

Restrictions on aquaculture harvester permits, and then trying to standardize permit declaration across all of our species that have commercial permits. So those haven't -- we haven't proposed regulations yet but we are working on those as well.

MR. GOLDSBOROUGH: Any comments?

MR. O'CONNELL: Yes, I just wanted --- some conversation earlier today and during the last couple weeks that relate to charter crabbing. I understand that we did go through scoping last year, and that staff had been working with some folks in ecotourism, charter boat and commercial.

But there seems to be a lot of different perspectives, and I think that once we complete some conversations with the people that we have been speaking to, I want to hear that, whether or not this Sport Fish Advisory Commission would like to see our idea before it gets submitted as a proposed regulatory action.

MR. GOLDSBOROUGH: Comments. Ed?

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MR. O'BRIEN: I think the charter crabbing you		
know, some of that going on, that is a good idea. I hope it		
expands. It gives more opportunity to charter boat captains		
that can market that kind of fishery. The only thing we are		
concerned about is the precedent for that could then be later		
used for someone who wanted to use it for finfish,		
particularly striped bass.		
So I would say that is our only concern with that.		
MR. O'CONNELL: I don't want to have a regulatory		
proposal that comes across as catching people by surprise.		
We have had a let of convergetions but they have		

We have had a lot of conversations but they have kind of moved a lot depending on the people we have been speaking to, and I would suggest that we send something back out to sport fish and tidal fish once we complete some conversations with, you know, the more directed interested parties just to give you guys an opportunity to weigh in before we submit a formal regulatory package.

Is anybody opposed to that idea? I mean, Rachel has been involved very closely with this. I don't know if you want to provide any perspective or suggestion.

MS. DEAN: I completed the Watermen's Heritage
Training Program two years ago. That was a big push from the
state, from the senate. It was a way to get watermen and
their families some supplemental income, especially with the
way things were going.

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My family participated in it. We jumped in with both feet. We have started a -- I guess it would fall under ecotourism. I am scared to call it charter crabbing. And essentially what I have been doing for two years, and I am not the only one who has been doing it, is I have been taking people out on my commercial, on a daily commercial trip.

And I guess what I really would like to do is kind of just show you guys what we have been doing just so you know that it kind of -- it is, it is different business models.

And just, in particular, one that I do, I am going to check my crab pots, they are peeler pots. I know I am going to check them.

I have a family call. They say, hey, you know, I would like to ride along. I want to see what that is. We hear it all the time. I would like to see that. What does that look like?

And they jump on board with us. They go with us. We were going anyway. So it is not a matter of we are increasing harvest or anything like that. In many cases, it decreases my harvest for the day. Any guide in here could probably agree with me on that.

So I would really be interested -- I don't think we reached all the stakeholders, and I do want, you know, you guys to just kind of get a chance to look at this and be like, oh, that is why they are, you know, up in arms and kind of

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1 defensive about what is going on with the crab charter.

Because charter certainly feels like it would put it into the charter industry's court but I just don't want to see it regulate what it is that we have tried so hard to do with the Watermen's Heritage Training Program, and kind of kick that out the door.

So I would appreciate it if you guys would listen to what it is that we are trying to do, especially for those people who already have this business model, whatever that model might be that they are using up and running. Another thing that I demonstrate is crab scrapes. That would be totally out the window with -- depending on which one we chose between the two commissions.

So not as a distraction, but I would like to just kind of pass this around.

(Circulating photos)

MS. DEAN: All of these were taken in the last three years since we started our business. They are not the same group of people that I think the charter industry sees. These are young kids, sometimes school groups, museums, families really. So I don't know that we would, you know, be competing as far as that goes.

But if you would, just take a look at it, and that was our concern on the crab regs.

MR. GOLDSBOROUGH: Thanks, Rachel.

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MR. LANGLEY: Like Rachel, I participated in the Watermen's Heritage Tour Program as well. And Rachel is absolutely right. It is a good thing. It needs to be implemented and it gives people an opportunity to get out on the water. Everybody is not a fisherman but some people don't fish and they like crabs or just like an opportunity to get out on the water.

Captain Ed, what his concerns were with the charter boat association is mixing catch limits, commercial catch limits with a charter or recreational.

That the charter association felt that taking a group of people out and, on a group or on a tour, and allowing them a recreational catch of two bushel of crabs, would be sufficient to satisfy that party and that group versus allowing a charter to participate on a boat while they are --- able to keep a commercial quota of crabs, whatever that may be as far as the number of pots and whatnot that they may send.

I see, you know, basically the biggest concern is policing or managing the commercial catch on a charter-type trip. And that is where -- kind of where we are though. We started out with different options but we got narrowed down to basically two. And those were the two options that we ended up with.

And that involves some restrictions on both sides,

and there are, like Rachel, there are, I am finding out, a number of people who were doing more charter --- trips than 2 what I was aware of even. MR. GOLDSBOROUGH: Thanks, Phil. Any other thoughts 4 on that? 5 Ed? MR. O'BRIEN: Yes. Thanks, Phil. Thank you, 6 Rachel, for explaining your position on this. There is a wild 8 card out there, and that is the commercial hook-and-line 9 fishery. And there could be a lot of innovative ways that 10 people could use this precedent to justify, you know, perhaps mixing the commercial catch with recreational. 11 And how that could be advertised maybe to certain 12 13 fishing parties. So that was the concern on this, and I think all of these things can be discussed. Obviously there has got 14 15 to be more dialogue on it. So we are not asking for any kind 16 of a vote on this today, right? 17 MR. O'CONNELL: We are probably just in 18 information-seeking mode. There are kind of a couple options 19 and I haven't heard any opposition. I think it would benefit, 20 once we get to a point, and we will send something out to the 2.1 two commissions, give a timely -- an opportunity for some 22 timely comments before we submit a final proposal. 23 So Jake if you could just make a note that we will 24 do that when we are ready to. Thanks. And then so I think 2.5 Jacob will continue into the legislative stuff and then I will

1 | finish up with the three-rod rule.

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MR. HOLTZ: The next handout was the legislative update. We post this on our Website. We update it, we try to update it at least twice a week just to give you an idea of any fisheries-related legislation that is going on. Of interest to this group, I would think, House Bill 145 which is cross filed with Senate Bill 145. It has gotten a fair amount of attention.

What the bill does is it clarifies our ability to use public notices to manage our fisheries. The department already has this authority in various places, and what this law is trying to clarify is what we can do with it.

It is not an expansion of what we are already doing. We are already using these public notices -- I mean, as we went over in the very beginning, we use public notices to do a lot. And so the bill really, at least from my perspective, it doesn't do a whole lot. But it does clarify things, which -- having things clear is always a good thing.

Obviously House Bill 154 affects this commission directly. It would add another member to the Sport Fish Advisory Commission, and that one member would be a member of the tidal fish commission. In this case it would be Rachel, I guess, or whoever tidal fish nominated and sent over.

Also Senate Bill 93, it is a Recreational Incentives
Pilot Program. Jim you had a question about this before?

1 MR. GRACIE: Is there any -- requirements? Is this 2 going to be a regulation as a pilot program where you go 3 through public notice and opportunity for input from people? MR. HOLTZ: Normally pilot programs are not put into 4 5 regulation. The reason we do a pilot program is because of the -- we are trying to work on different things. So I am not 6 sure if we --8 MR. O'CONNELL: As we develop some ideas, we want to 9 do that in conjunction with input from the sport fish 10 commission, so I think there will be, at the minimum, coordination with this body, and depending on the pilot 11 12 program we can discuss whether or not we want to have broader 13 input or you guys to have more time. 14 MR. GRACIE: If we through the pilot program and 15 decided to go ahead with something, then it would be 16 regulatory and it would be a public participation process 17 presumably. Would that make sense? MR. O'CONNELL: Yes, because the legislation says 18 19 that this would be a three-year pilot program, which then 20 would be evaluated, and then we would have to determine how we 2.1 would implement something longer term than that, probably a 22 statute or regulation. 23 MR. HOLTZ: And just based on the way our recreational license statutes are written, we wouldn't be able 24 2.5 to make it a long-term thing. This legislation would let us

do a short-term program to determine if it is a --MR. GRACIE: So if you actually wanted to do it 2 later, wanted to do something, that would require legislation. 3 4 MR. HOLTZ: It would require legislation, yes. MR. GRACIE: I am, of course, in favor of this and 5 any other marketing initiative where we can get a better idea 6 of how to expand participation in fisheries, so I just 8 wondered what the process would be. 9 MR. HOLTZ: And then there is also the Senate Bill that I have passed around also, Senate Bill 437. It would 10 allow the department to require a nonresident to pay a 11 12 surcharge in addition to any license fees. That surcharge would go directly to oyster restoration. 13 14 MR. O'CONNELL: I asked Jake to circulate this 15 because the department is interested in some feedback from 16 this body. What this bill does, it doesn't require but it 17 would give the department authority to establish a surcharge for all or some of the nonresident fishing licenses across the 18 19 state. 20 We have spent the last few years talking a lot about 2.1 cost recovery, and I should say the funds that are collected 22 from this surcharge would have to be used for oyster 23 restoration. So it would be nonresident fishermen and 24 crabbers paying a surcharge that goes to oyster restoration.

While you can make the connection that oyster reefs

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benefit fishermen, you know, it is not a direct kind of user pay, user benefit from it. So I wanted to get some feedback from the commission and, you know, obviously funding for oyster restoration is needed, and in some brief conversation that we have had internally and I have had with Bill, another idea that has come forward and, you know, could be a potential amendment is many states have what is called like a habitat stamp.

And it is a voluntary stamp for which people can contribute to, and then that money can be used for, whether it is oyster restoration or broader fisheries habitat issues in general. But any input that the commission has today or briefly after today would be helpful as we are in the process of forming our position on the bill.

MR. GOLDSBOROUGH: Comments on that right now? Jim?

MR. GRACIE: I like the idea of broadening that to
habitat restoration. That certainly doesn't rule out oysters
because oyster restoration can be certainly as habitat
restoration.

MR. O'CONNELL: One of the concerns we have from a fiscal standpoint -- again this bill doesn't require it but if the department did it, there have been surveys by responsive management, for example, that have shown that, you know, modest increases in license fees can have substantial behavior changes in people buying licenses.

1 And if the surcharge was added, we may see a drop in nonresident participation. Nonresidents are extremely 2 3 valuable for the economics in the Ocean City area, head of the bay with a lot of Pennsylvania people coming in. 4 also have a fiscal impact on us as well. 5 MR. DeHOFF: I am not sure this is the perfect time 6 but will we get an opportunity to discuss some of the specific 8 marketing ideas for the incentive pilot program at a later 9 date? Is that the idea? 10 MR. O'CONNELL: Yes. Karen Knotts and Steve Vilnit are working together on some ideas, and we will be bringing 11 12 those back to this group to discuss. MR. GRACIE: On that subject, should we expect that 13 14 a comprehensive marketing, strategic marketing plan, is what 15 will be presented --16 MR. O'CONNELL: I think it is --17 MR. GRACIE: -- or is it piece by piece? MR. O'CONNELL: There are a couple of moving pieces 18 19 right now, Jim. I mean, one is that I have had Karen and 20 Steve go back and look at the plan that you were involved in 2.1 several years ago because there are still some relevant ideas 22 in that. You know, we also have the Maryland Legislative 23 Sportsmen's Foundation that received money last year to 24 develop kind of a grander strategic plan. 2.5 MR. GRACIE: Sportsmen's marketing.

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MR. O'CONNELL: And obviously -- my understanding is that the department would be involved, you know, in that process. So they are actually charged with developing a broader plan and there is some implementation.

We are obviously looking at this from a comprehensive level as well, but we also know of some things that are being utilized in other states that have proven to be effective. So I think we are going to be in a situation where we may have some ideas that we want to begin trying out as we try to develop a bigger comprehensive plan as well.

MR. GRACIE: I guess -- I really like what Natural Resources Police did with its strategic plan, and I guess I would like to see an approach like that. The program you are talking about, I wasn't a part of that. That was on the commission the four years I was not on the commission that did that.

It was an attempt to be comprehensive with some constraints on it, one being that no money could be spent, which kind of limits the marketing plan. But I guess I am hopeful that somebody will be putting together a strategic plan.

The Sportsmen's Foundation is really going to be more narrowly focused than broad through all recreational fishing. It is going to be fishing and hunting, and obviously it is going to focus on the high value areas that

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they are interested in, at least that is my understanding at this point.

Now there is going to be a steering committee appointed there so I am not sure what they will come up with so -- but I would like to see fisheries undertake an effort to develop a comprehensive marketing plan, not necessarily in the next four months but over time.

MR. GOLDSBOROUGH: Anything else for Jacob, or Jacob, are you --

MR. HOLTZ: One other thing. I had hoped to walk you through the Website just to show you where we keep our scoping page and the proposed regulations page. We update those -- we will be updating the scoping page this afternoon, tomorrow, just to reflect what, the ideas we presented to you here.

And then every time we propose a regulation we put that up on our proposed page. We don't have Internet access on this computer here so Noreen is going to send you out those links afterward just so that way you could bookmark those just to see what we are up to if you ever want to.

MR. GOLDSBOROUGH: Thanks. So one other item we are going to take is the three rod per person rule for tidal waters that went into effect last year that a lot of people are interested in. So I am going to toss that to Tom.

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## Three Rod Per Person Rule for Tidal Waters

## by Tom O'Connell, Director, MD DNR Fisheries Service

MR. O'CONNELL: Sure. Last week I sent out a letter to the commission and encouraged other people interested to get a copy of it. It provided a lot of the background. I just want to highlight a couple of the points on there.

One, despite some rumors out there, there was quite the extensive public outreach effort to get input as we were developing these recreational fishing gear rules over the last couple of years. It included, you know, briefings to this commission. We actually had a fishing gear workgroup consisting of sport fish and tidal fish commission members.

We had three public scoping meetings. We used our constant e-mail contact and Twitter and Facebook and our Website so there has been a lot of opportunity out there.

Through the process, it was suggested through the workgroup that it would be good for enforcement purposes and for education of anglers to have some consistency with rod limits between nontidal waters, which was three, and tidal waters, which was zero. That is kind of how the proposal got started in regard to establishing a three-rod limit for tidal waters.

It continued to go through the public process, and no opposition was brought forward to the department up until a couple weeks ago as some people began to find out of this

rule.

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So, you know, in evaluating the feedback we quickly got from associations and tackle shop owners, it became apparent to me that there was new information that tackle shop owners particularly were not aware of this rule change and that had invested in inventory of rods, for which they could have some economic impacts with this new rule.

They could also be -- I also learned that there are people who commonly use more than three rods per person, and that could have some, you know, social impacts on their business practice. So based upon that information, the department decided to commit to proceeding with an emergency regulation in February that would remove the three-rod limitation for the tidal waters and put it back to the way it was.

Emergency regulations are intended as a temporary measure. They are in place for about 180 days. I would like to use that opportunity to have more conversations with this commission in regard to the three-rod limit as well as some concerns that have been brought forward about limits on jugging to determine how we want to proceed beyond the emergency regulation.

In regard to the rod limits, we may want to just leave it the way it has been for years, where there is no limit. There may be something in between no limits and three

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rods. But we want to get that information from this commission.

Obviously the concern about inventory, you know, it will be cleared out this year. But if there are practices that commonly use three rods and people believe they can ethically be responsible for more than three rods, then there may not be a reason to have any limits on rods.

In regard to the jug concerns, we learned that there were a lot of people who were unaware that there were no limits on jugging in tidal waters. The new regulation established a 25 limit per person. The proposal came about from constituents who contacted us about using jugs for catfish.

The rule doesn't limit it to catfish. That is where the idea came about, suggesting that it may put more focused attention on some of these invasive catfish like blue catfish particularly. We have heard some recent concerns that people may begin to use jugging to target striped bass.

Whether that is real or not, we don't know but that is another area for which we want to have some more input on to determine if we want to make any changes in the permanent regulation. So that is how we are proceeding to go forward with this.

I can answer some questions but I also want to have some feedback as to how the commission would like to have the

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opportunity to provide us some more input between now and the May meeting. The emergency regulation, if we go forward in February, will expire sometime in August. That means we need to propose a permanent regulation in May to have it in place by the time the emergency would expire. It may be worthwhile that we form another workgroup to discuss this issue, and we could use that workgroup to determine some ideas that we want to go out and scope. And then we could go with scoping and come back to the commission at the May meeting to discuss how to go forward with a permanent regulation. So input on whether or not the commission thinks a workgroup would be the best means or if you guys would like just to have some time to talk to your constituents and just submit feedback to us as individuals of this body. **Questions and Answers** MR. GRACIE: I have a question. If we don't do anything after the emergency regulations, then that reinstitutes the three-rod limit. Am I correct? MR. O'CONNELL: Yes. MR. GRACIE: Okay. MR. GOLDSBOROUGH: Any questions for Tom? And then we will ask for feedback on how we move forward in particular, whether or not we want to form a workgroup.

MR. O'CONNELL: While you guys are thinking, I will

mention that -- it is like, every action I take is a reaction. 1 After this letter went out, I did receive e-mails from people 2 who were upset that we were removing the three-rod limit. there are people out there who believe there should be. 4 5 Now it is a matter of determining --MR. GRACIE: You thought you were going to get 6 unanimous support for whatever you did, right? 8 (Laughter) 9 MR. O'CONNELL: I really encourage you guys to 10 discuss with your constituents this issue and get back to us. 11 MR. GOLDSBOROUGH: Questions for Tom? 12 (No response) MR. GOLDSBOROUGH: I have one question actually. 13 14 if you put on a rod limit, you are effectively reducing effort 15 of that individual. Is it possible to the extent that you 16 could actually quantify or estimate how much effort reduction 17 you get from that? That kind of a limit could be used to achieve 18 19 reductions that may be required. For example, next year ASMFC 20 is going to require us to probably -- to cut back some on the 2.1 striped bass harvest. Is it conceivable that a rod limit 22 could be part of Maryland's package for meeting those 23 requirements? 24 MR. O'CONNELL: Well, based upon the feedback, it 2.5 sounds like it could have a reduction in effort and harvest.

1 I think the difficulty would be to quantify that but it could be a component of our package that we could put forward. 2 3 MR. GOLDSBOROUGH: Something to think about. (Away from microphone) 4 MR. MR. O'CONNELL: Hold on. Greg, hold on. Just hold 5 on. There will be opportunities for public comment. Just to 6 manage the meeting. 8 MR. GOLDSBOROUGH: Beverly? 9 MS. FLEMING: Yes, what does the --- rod law implement? Is it trolling? Is it just boat fishing? Is it 10 surf fishing? 11 MR. O'CONNELL: It is -- the three-rod limit would 12 be the number of rods that you could actively use fishing. So 13 14 if you are surf fishing with three rods, you are trolling with 15 three rods -- you can have more rods on your vessel or in your 16 possession but it limits you to three rods being actively used 17 at one time. MS. FLEMING: Any time you are fishing. 18 19 MR. GOLDSBOROUGH: And that is tidal waters. 20 MS. FLEMING: Per person, right. Surf fishermen 2.1 fish with five. 22 MR. GOLDBOROUGH: How about -- Ed, go ahead. 23 MR. O'BRIEN: Do we anticipate any problems with the 24 AELR Committee? If you do, we could take some political 2.5 action, different organizations, and communicate with them.

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MR. O'CONNELL: Hopefully not. You know, it may not be bad if -- you know, it would be nice if we could submit the regulatory package saying that the Sports Fish Commission supports this action as this time as we have some more time to deliberate and determine how to proceed with a permanent regulation. So it would be worth asking is there any opposition with the department's proposed approach for addressing this issues that we could inform AELR. MOTION MR. O'BRIEN: I will make a motion the Sport Fish Advisory Commission support the department's AELR plan to withdraw this present regulation that anglers be limited to three rods. MR. GRACIE: Second. MR. GOLDSBOROURGH: I got a motion from Ed O'Brien, second from Jim Gracie. Any discussion, comments on the motion? (No response) MR. GOLDSBOROUGH: Given the public interest that has been expressed on this issue, I quess I would like to ask if anybody in the audience would like to speak to the motion. Now what the motion is, make sure everyone understands, it is a motion to support the department's decision to issue an emergency regulation to rescind the three-rod per person

1	limit. Any member of the public want to comment on the
2	motion?
3	MR. TOMASICK: (away from microphone) I second that
4	motion definitely. Catfishing three rods would just,
5	especially when it is cold you need the more rods, you need
6	more baits We use more than three rods for it.
7	MR. GOLDSBOROUGH: Your name, sir?
8	MR. TOMASICK: Michael Tomasick.
9	MR. GOLDSBOROUGH: Thank you.
10	MR. BUCKNER: (away from microphone) I would second
11	the proposal with the change.
12	MR. GOLDSBOROUGH: And your name?
13	MR. BUCKNER: Greg Buckner.
14	MR. GOLDSBOROUGH: Okay, back to the commission. If
15	there is no further discussion at the table, are you ready to
16	vote?
17	MR. HOLTZ: Can I just make one clarification?
18	MR. GOLDSBOROUGH: Yes.
19	MR. HOLTZ: The three-rod limit would still be
20	in nontidal waters. This would just be for tidal waters.
21	MR. GOLDSBOROUGH: This is just the rule for tidal
22	waters that was put in place to match the existing rule in
23	nontidal waters. So do I see any objections to the motion?
24	(No response)
25	MR. GOLDSBOROUGH: Seeing none, the motion passes

	disantimodsty. Thank you, Ed and oth. Anything else on this
2	for now, Tom?
3	MR. O'CONNELL: No, I think just in closing in that
4	handout, and as Jacob mentioned, what we have learned from
5	this I think, we collectively we all collectively want to
6	get the best public input.
7	And we have learned some things at the department,
8	that we can try to be more clear on the titles that we use.
9	And, you know, we ask the commissioners to, you know, do their
10	best in reviewing the material and using the tools that you
11	guys have to distribute information to your constituents and
12	try to give them some opportunity to bring back.
13	So, you know, as we send stuff out, you know, if you
14	are an organization, we encourage you to try to push that out
15	to your members and redirect them to our Website.
16	I think if we all try to make those commitments, we
17	will hopefully avoid or lessen the times that we fall in this
18	situation again. So appreciate that.
19	MR. GOLDSBOROUGH: All right. Dave?
20	MR. SIKORSKI: Do you want to discuss forming a
21	workgroup?
22	MR. GOLDSBOROUGH: All right. So moving forward,
23	assuming once the regulation goes through it will be
24	rescinded, but the clock will start ticking on needing to
25	figure out what to do beyond that time period when that runs

1 out, 180 days. So Tom has suggested the possibility of us forming a workgroup because they are going to need to propose 2 permanent regs in May. Would that be before our next meeting 4 date? 5 MR. O'CONNELL: Yes, and we will need to scope 6 something before that. 7 MR. GOLDSBOROUGH: Yes. So what does the commission 8 think about that idea of forming a workgroup? 9 MR. I think it is a good idea. 10 MR. GOLDSBOROUGH: You think it is a good idea. Phil? 11 12 MR. LANGLEY: I second that. MR. SIKORSKI: So give me an idea of the timeline 13 14 moving forward. So you have our support in rescinding this 15 reg. So now what happens, and when does the 180-day clock 16 start? 17 MR. O'CONNELL: It would start when the AELR approved the regulation. So if we submit it in February, they have to 18 19 wait at least 11 days, but typically it takes three to four 20 weeks. 2.1 So we are looking at probably having an emergency 22 rule in place March 1, say? And then that is in place for six 23 months. You know, the emergency can be extended but, you 24 know, I would like to work it backward and hoping that we 2.5 wouldn't have to.

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So what I would like to do is have a workgroup meet, you know, as soon as we could get scheduled to begin to define how we want to proceed. We could then send it back out to the commission for some feedback as we work toward having another public scoping opportunity. And getting that feedback and bringing it back to the commission in May as to how we would proceed with proposing the emergency regulation. MR. GOLDSBOROUGH: Jim? MR. GRACIE: Question, and I am backing up to the last decision. As I recall, maybe my memory is fuzzy, the three-rod limit was something that was first introduced as a restriction on pre-season catch-and-release fishing in the This withdrawal does not affect that rule, does it? that a separate regulation? MR. HOLTZ: You can only have six rods when you are trolling. Yes, that is the same. They are both rod restrictions but MR. SIKORSKI: they are not one and the same. MR. GOLDSBOROUGH: Okay, so it looks like we have support for forming a workgroup. Now who would like to volunteer for the workgroup? Dave, Dave Sikorski. DeHoff, Roger Trageser, Phil Langley, Tim Smith --MR. GRACIE: Vince? MR. GOLDSBOROUGH: Vince? I see Vince too? Vince.

Lot of interest in the issue. Oh, Beverly as well. Good.

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ought to just have another commission meeting. That is great.

I appreciate people stepping up on that.

MR. O'CONNELL: I got seven people but, you know, it seems like we got good coverage geographically as well as some fisheries so I think we can move with that.

MR. GOLDSBOROUGH: Good. Okay. I like that outcome. Thank you, Jacob. So if there is nothing else on the regulatory updates, let's move on to fishery management planning. We have got three main items under that, and we are also are going to do a little bit of ASMFC updating for next week's meeting.

Let's start with the first one. That will be the Striped Bass FMP Review, Nancy Butowski. I just want to reset the context on this.

This was originally going to be part of our agenda to the last meeting, and we had so many things we were trying to cover, I made the executive decision to push it to this meeting. So I apologize to those again who were looking forward to that discussion before but better late than never.

So this is a review of the Maryland Striped Bass
Fishery Management Plan, which the state has to have in order
to have regulatory authority to manage those fisheries under
state law. Nancy.

1	Fisheries Management Planning
2	Striped Bass FMP Review
3	by Nancy Butowski, MD DNR Fisheries Service
4	MS. BUTOWSKI: Thank you. So again my name is Nancy
5	Butowski. I am with fishery management planning's program.
6	You all should have received a copy of the draft Striped Bass
7	FMP review.
8	So the Striped Bass FMP is one of 23 FMPs that have
9	been adopted by the department since 1989. We cover over 26
10	species, so each of the FMPs needs to be annually updated, and
11	we periodically review FMPs. So this is one of those reviews.
12	Next slide.
13	(Slide)
14	So just to remind you about the review process
15	itself. It starts with the fisheries service staff bringing
16	together a plan review team to bring forth all the information
17	that we need and to re-evaluate the goals, objectives,
18	management strategies and actions within an FMP.
19	Specifically for striped bass, we additionally used
20	the 2012 allocation policy and we also looked at there was
21	an effort supported through the Chesapeake Bay program and led
22	by a Maryland sea grant and they ended up producing a series
23	of eco-system based biological briefs that we also used for
24	striped bass during the review process.
25	So it was up to the team to review and then produce

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this document that all of you should have. And if you don't have it, it is available on the Web as well. And the outcomes were to -- one of three outcomes: to recommend either that this framework is currently an appropriate one for managing the resource.

Or that significant changes have happened where we need an amendment, or that it was -- had changed drastically and we needed to revise. So those are the three outcomes and the reasons for doing any review.

You will notice the little boxes in the light-green area. You are part of the plan review team even though the fisheries service staff has put together a draft document. It is now up to you to provide some comment and input on the development. So this can be an iterative process depending on what kind of feedback and opinions we get.

Again, we are still in the light-green box. You will see what the recommendation is as a result of the planned review team. Next slide, please.

(Slide)

So we have been using a schedule. Striped bass, as Bill mentioned, was on the agenda for October of last year.

And we proceeded in giving the presentation to the Tidal Fish Commission.

You see that we completed three reviews last year. Brook trout was supposed to be on the schedule for today but

just through -- I guess one of the main people, who happens to 1 be Ray Morgan, wasn't available to be here today so we decided 2 3 to push it to the May meeting. And same with blue crabs. (Slide) 4 5 So just to give you a little bit of a background on the striped bass fishery management plan, it was developed in 6 1989 through all of the bay jurisdictions, including Virginia 8 and the Potomac River Fisheries Commission and Maryland. 9 It was amended in 1998, and basically that amendment said we are going to adopt ASMFC's Amendment Five because that 10 11 it an appropriate --MR. GRACIE: Let me ask you a question. Go back one 12 13 slide. 14 MS. BUTOWSKI: Go ahead. 15 MR. GRACIE: What does that closed mean? 16 MS. BUTOWSKI: Oh, as part of the -- as soon as we 17 have a new allocation policy review, we requested that if 18 people wanted to provide input or recommendations regarding 19 allocation, that we would need those materials provided to us 20 before the actual completion date for --2.1 MR. GRACIE: So it is too late to make input on a 22 brook trout plan. 23 MS. BUTOWSKI: Seeing that we have pushed it to May, I would just assume that we could --24 25 MR. O'CONNELL: It is specific to allocation

1 changes and --2 MR. GRACIE: Just allocation. 3 MR. O'CONNELL: Yes. MR. GRACIE: Okay, never mind. 4 5 MS. BUTOWSKI: Okay. So back to striped bass. was amended in 1998 to adopt the ASMFC Amendment Five. It has 6 been reviewed annually through several years and then 8 periodically over another few years. And again it has been 9 annually updated since 2007. 10 (Slide) So our current management scheme for striped bass is 11 12 to follow the guidelines set out through Amendment 6 by ASMFC. Currently all the bay jurisdictions are in compliance with 13 14 what is set forth in there. Amendment 6 has a lot of 15 different parts to it, but the main part here that I am 16 highlighting is that it defines biological reference points, 17 including, you know, the targets and thresholds based on fishing mortality and spawning stock biomass. 18 19 (Slide) 20 And just as a reminder that biological reference 2.1 points are going to change over time, and that is just due to 22 the fishery status and the stock. And so this chart kind of 23 brings that to your attention. 24 The reference points previously here based on a 2.5 stock assessment that was done in 2008. You can see there

have been changes in the thresholds and the targets for both spawning stock biomass and fishing mortality rates based on the 2013 ASMFC stock assessment.

So basically the spawning stock biomass points were derived in the same manner that they were previously. They just were updated up through 2012. The fishing mortality estimates, however, have changed as far as their calculations, and that -- now they are tied to the spawning stock biomass period. Before they were kind of independently calculated and now they are in coordination with one another.

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So based on the new 2013 biological reference points, the status of the stock for striped bass is that overfishing is not occurring and the stock is not overfished.

(Slide)

And these are some graphs and figures that you might have seen from ASMFC. This first one is on spawning stock biomass. And you can see that there has been a declining trend in spawning stock biomass, which is believed to have been a direct result of our low recruitment.

The -- it is supposed to be kind of a red line -- is the recruitment line. You can see where it has been low for several years. Right now the spawning stock biomass is above the threshold but below the target.

25 (Slide)

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In regard to fishing mortality rate, we are currently estimated at about .2. And you can see that again it is above the target but below the threshold.

(Slide)

Just a little bit of an overview on the status of the fishery from a commercial coastal landings. They vary

7 between 3 and 7 million pounds. And most recently for the

8 coastal stocks, for 2012, they were around 6.5 million pounds.

Maryland commercial fishery has been constrained by a commercial quota for over these years, and it has ranged between 1.7 and 2.4 million pounds. The most recent commercial landings for 2103 were 1.67 million pounds. And that was just a little bit above what our quota was set for.

And you can see that over the years since we have had the quota, there has been anywhere between 93 percent and 105 percent of the quota reached. So some years we have gone over but those years are then -- that overage is then deducted from the next year. Go ahead.

(Slide)

The recreational estimate again comes from the marine recreational fisheries statistics and the new marine recreational information program. It has varied over the years as far the coastal harvest between 2 and 29 million pounds. The 2012 estimate was around 19 million pounds.

For Maryland, the estimated striped bass

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recreational harvest has gone between 13,000, which is when the fishery was first reopened, to around 4 1/2 million pounds and most recently around a million pounds. That does not include -- that only includes what is harvested. It does not include what has been caught and released.

(Slide)

So the Chesapeake Bay management plan basically has these strategies and actions based on these kind of main points. We followed the ASMFC requirements. We have been using a commercial quota for the commercial fishery, recreational harvest limits.

We have done an extensive adult monitoring program and a juvenile monitoring program that provides the data that we need to make the stock status assessments and to use the stock assessments period.

The current allocation that was set forth in the management plan, which was based on historical landings, was 42 ½ percent toward the commercial and 57 1/2 percent for recreational.

(Slide)

During this process of the review we actually received stakeholder input from MSSA and also from a citizen. And they requested, although not specifically. The first of the actual citizen requests was not specific as to what their harvest recommendations would be for allocation.

1	But MSSA was specific in what they requested, and
2	that was a change to 10 percent for the commercial fishery
3	and 90 percent for the recreational fishery.
4	And they based their request on changes in social
5	patterns and values, especially numbers of anglers and
6	participation.
7	It was an unfair and inequitable distribution
8	between commercial and recreational fisheries, and the
9	commercial fishery had decreased in economic viability.
10	(Slide)
11	So the plan review team came up with several
12	conclusions. The overall one is that the current FMP and
13	amendment, number one, do not reflect the current management
14	framework. The team believes that the ASMFC control rules,
15	which are based on fishing mortalities, spawning stock biomass
16	and juvenile abundance, are sufficient for managing striped
17	bass within Chesapeake Bay.
18	(Slide)
19	That ecosystem-based indices have not been
20	integrated into the fisheries management process. And that
21	was highlighted through some of the ecological briefs from the
22	ecosystem based effort.
23	That we now have new biological reference points
24	that have been the result of the 2013 stock assessment.
25	(Slide)

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The team also looked at what was presented and requested through -- about a switch in allocation. And that the number of angler trips and number of anglers participating have not really -- there has been variation over time but have really not changed fundamentally from what the mean is.

(Slide)

That to really assess economic value, we really need to conduct a cost-benefit analysis, and that has not been determined, so we really don't have a handle on economic value.

And that reducing the commercial allocation to 10 percent would create an excessive loss to one sector, and that goes against the Magnuson-Stevens Act, which sets forth reasons why you would want to try to minimize adverse effects and excessive loss.

(Slide)

And then developing an allocation just based on the number of recreational licenses and commercial permitting did not really take into account the nonfishing sector members and what the community would want as far as allocation goes. And that was the basis of the conclusions. Go ahead.

(Slide)

So the recommendations were to develop a new striped bass amendment. I mentioned management changes have occurred. We need some flexibility in being able to address stock

commercial.

1 conditions and changing reference points. And that there is room to explore the use of ecosystem-based indices, especially 2 3 in what was suggested or at least suggested to evaluate 4 further. 5 That would be like predator/prey ratios, disease influence, age/diversity, and a couple of other 6 ecosystem-based indices -- habitat condition. 8 (Slide) 9 The PRT recommended that there be no change right now to the allocation. The team believed that there have not 10 been significant changes in social values and patterns, and as 11 far as equity, the nonfishing community had not been involved 12 or considered during that part of it. 13 14 And that we still need economic analysis in order to 15 come up with a way to value the commercial and recreational fisheries. 16 17 So that, in a nutshell, sums up the document. 18 comments or questions? 19 MR. GOLDSBOROUGH: Questions for Nancy? Jim? **Questions and Answers** 20 21 MR. GRACIE: When you say a cost-benefit analysis 22 would be necessary for adjusting the allocation, do you mean 23 specific to current Maryland conditions? Because there have 24 been cost-benefit analyses between recreational and

1 MS. BUTOWSKI: More for economic value to determine --2 MR. GRACIE: That has been done. That has been done 3 but not specific to a Maryland fishery. 4 5 MR. HOLZER: For this fishery --- . MR. GOLDSBOROUGH: Vince? 6 MR. RINGGOLD: You answered most of my questions and 8 concerns that I had in regard to that you now want to consider 9 the economics involved. How did we come up with this ratio of 10 57 to 42 between commercial and recreational? When we talk about it being unfair from MSSA 11 12 standpoint, you have 303 licensed anglers as opposed to roughly some 600 or so commercial watermen. So on a surface 13 14 level you see that does not look right. 15 But I think our main concern is where are we and how 16 did we come up with these figures without looking at what 17 impact the recreational and charter boat associations supply into Maryland? 18 19 MS. BUTOWSKI: That original allocation was based on 20 harvest, harvest estimates at the time. So there was about a 2.1 50/50 split between recreational/commercial harvest based on 22 historic catch, and that is how it was developed. 23 MR. O'CONNELL: Fortunately, you have people like --- , who is here, and Howard King and Ed O'Brien and 24 2.5 probably a couple others.

But there was a striped bass summit, you know,	
following trying to decide what to do after the moratorium	
and, you know, I think my understanding was it was through the	
collaboration of the different parties sport, charter and	
commercial that advised the department on its current	
allocation and it was based upon the best estimation of what	
that harvest had been recently.	
So the current allocation was a reflection of, you	
know, contribution to the harvest by the different sectors.	
And then the charter boat was added to the recreational to	
make it 57 1/2 percent a few years later.	
MS. BUTOWSKI: It was 1995 or something when it was	
meshed together.	
MR. DeHOFF: I noticed under the new data, under the	
ecological area there, it says some recent analysis is brought	
up by talking about how, you know, too many rockfish are going	
to hurt the menhaden and vice versa and things like that.	
And there is really good documentation here where	
information has come from and everything. Is this	
peer-reviewed research that is available to see where this	
analysis is coming from?	
MS. BUTOWSKI: That was a suggestion about what	
might happen as far as like changing the balance of the	
population based on harvest. So that I don't think that	
was drawn specifically from a specific research paper. But we	

1 can certainly can find, you know, additional information to 2 support that statement. MR. GOLDSBOROUGH: Other questions for Nancy? 3 MR. GRACIE: Yes. The question is do we intend to 4 do a cost-benefit analysis? 5 MR. O'CONNELL: It is based upon the resources. I 6 don't know, it may be worth Jorge the economist at the 8 University of Maryland -- I don't know if you would be willing 9 to maybe just describe what type of analysis would be needed 10 to look at this value? Jorge, if you can maybe just come up to the microphone so you get picked up? 11 12 MR. HOLZER: --- survey and testing. The survey 13 with focus groups. And then using that survey to determine 14 sort of the willingness to pay for trips among the anglers' 15 community. 16 Actually we are doing it right now for NOAA, for 17 Colin Haddock in the northeast in the Gulf of Maine at the university. But the budget for that project is \$230K so it is 18 19 expensive to do it but certainly a possibility. But it 20 wouldn't tell -- designing an instrument, the survey -- and 2.1 then a year or so to --22 MR. GRACIE: There is something about those 23 fisheries that would give a different cost for -- I mean, you 24 are talking about ground fish versus Chesapeake Bay striped

bass fishery. Would the cost be similar, you think?

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1 MR. HOLZER: It is a different species, different 2 demographics so I can't say whether or not they would be different. 3 MR. O'CONNELL: I think to answer your question, 4 Jim, I think it would be ideal to begin collecting that 5 information. You know, we are trying to come out of recession 6 and trying to get into a better position with our budget. 8 may be in the near future we could look at, you know, 9 exploring those types of things. 10 We also, you know, I think we also have a need to try to find some resources to begin supplementing the MRIP 11 12 survey to improve recreational harvest estimates so --MR. GRACIE: I guess if you are talking about a 13 redistribution of resources, which I think everybody on this 14 15 commission understands are limited, that we would want to have 16 some say on that. 17 The commission might not want you to redirect resources to something like that. We might think there are 18 19 other things that are higher priority. 20 MR. O'CONNELL: We haven't made any commitments to 2.1 go down this path. 22 MR. GOLDSBOROUGH: Any other questions for Nancy? 23 (No response) 24 MR. GOLDSBOROUGH: All right. Let's move on to the 2.5 next item, which is the Striped Bass 2014 quota issue, listed

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as Mike Luisi, but I think Tom is going to take this issue?

MR. O'CONNELL: Yes.

## Striped Bass 2014 Quota Issue

### by Tom O'Connell, Director MD DNR Fisheries Service

MR. O'CONNELL: So I guess the first point is, and the reason that, you know, I signed up for the agenda item, was to make it very clear to the commission and to Maryland's fishing public on who made the decision to increase the commercial striped bass quota by 14 percent. And that was me. It wasn't any of my staff, despite what you may read about in social media.

So I wanted to, you know -- and when this decision was made, and I will provide a little background, but it was the sport fish commission that asked that this topic be put on today's agenda. So I don't want to spend a lot of time going through a lot of background. I really want to give you guys the opportunity to ask the questions that you have been hearing from your constituents.

But just briefly, the Chesapeake Bay striped bass fishery is managed in accordance with the Atlantic States

Marines Fisheries Commission, and there is a fishing mortality target that is assigned to the Chesapeake Bay, for which Maryland, Virginia and the Potomac River Fisheries Commission are committed to managing their fisheries in accordance to.

That fishing mortality rate is .27. There is also a

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model that the bay jurisdictions utilize that is able to estimate what the exploitable stock biomass is in the Chesapeake Bay each year.

What that means is what is the number of legal size fish for the year. And based upon that number, the technical staff can determine what a quota should be to keep the Maryland, Virginia and Potomac River fisheries at or below that level of .27.

We have been going through this process for over a decade. How it typically works is the technical staff get the exploitable stock biomass in late summer/early fall. They have conversation with the managers of the three jurisdictions. They recommend a quota to the directors of the three jurisdictions, and we collectively make a decision.

That has been the process used and followed through this year. The one thing that I have learned through this process, and I have committed to in my letter back in December, is that the way that this process has been working for over a decade is that it has always been an internal decision, and there hasn't been an opportunity for stakeholders to provide input prior to setting that quota.

And going forward, we will provide that opportunity to both the Sport and Tidal Fisheries Advisory Commissions so we can hear the perspectives prior to setting that annual quota level.

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But following that process, we learned that with the large recruitment of the 2011 year class, the population of legal size fish in the Chesapeake Bay was going to be increased in 2014. So that would allow us to increase the overall quota amongst the three jurisdictions by 14 percent.

There has been a lot of focus on the fact that the overall number of fish, pounds of fish, has increased by 14 percent, and less focus on the fact that while the overall quota is increasing by 14 percent, the bay jurisdictions are committed to maintaining the same fishing rate.

So think about it as the percentage of fish that are being removed. While the overall number of fish is increasing by 14 percent, we are maintaining the same rate of removal this year as we have in the recent past.

And what is interesting is if you look at the graph that was -- can you forward that a few slides? It is going to be a few down. Keep going, I will tell you when to stop.

That one there.

(Slide)

So what this graph is, is that dotted red line is the fishing mortality target for the Chesapeake Bay, and it is 0.27. And the dots with the line -- thanks.

So this is the level of fishing mortality that ASMFC allows the bay jurisdictions to fish at. This is the actual level of fishing mortality that the bay jurisdictions had been

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fishing. As you can see, it is well below this .27.

There is a lot of buffer here for management uncertainty. Up until the most recent stock assessment, there was a lot of uncertainty in regard to natural mortality rate with microbacteriosis, you know, issues of, you know, poaching and all that.

So we have been managing the fishery well below the level for which ASMFC has allowed us to fish at. The fact that, you know, there is a lot of concern about the overall status of the Atlantic coastal population of striped bass, you know, it seemed counterintuitive that the bay jurisdiction with increasing the quota at a time that just -- you know, ASMFC decided that it is likely that reductions will be taken in 2015.

And what I can say is that, you know, what Maryland is doing -- Maryland, Virginia and Potomac River are doing this year is no different than every other state along the Atlantic Coast. It is kind of in a status quo situation, until ASMFC sets forth what the reductions may be for 2015.

You know, the one thing I can say on behalf of the bay jurisdictions is because we have this ability to estimate annually the exploitable stock biomass, we have been setting our quota to maintain a relatively constant level of fishing mortality.

So since 2003, with the decline of resident fishing

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in the Chesapeake Bay, Maryland -- the base quota has actually dropped by like 27 percent.

We have kept our harvest pressure in line with the population, unlike compared to the Atlantic coast states, which have not made any changes despite the fact that we all know that the coastal fishery, the population of those coastal fish has dropped substantially over the last decade as you have seen in the graph that Nancy presented.

So, you know, I think we have a strong argument that we have been managing this resource responsibly. We have been managing it very conservatively, and in making this decision to increase the quota by 14 percent, you know, it was in recognition that there would be different perspectives of this issue.

But, you know, the technical staff and the bay jurisdictions informed the managers that there is no harm to the stock to increasing the quota by 14 percent.

And based upon that information, we felt like it was an opportunity to provide some economic benefits to the commercial fishing industry. And we also saw that based upon history, when we have these year classes enter the bay fishery without any regulatory changes to the recreational fishery, the recreational harvest goes up rather substantially.

Noreen, can you give me another slide? Go back one. Go back one more.

(Slide)

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So what this graph does is this red line is the estimated exploitable stock biomass in the bay. And the blue line is the recreational harvest. And you can see for the last decade or so, we haven't had any regulatory changes in our recreational striped bass fishery.

And without any regulatory change of seasons or catch limits or size limits, our recreational harvest has tracked relatively well with increases and decreases in abundance. And what we are expecting in 2014 -- and you can go to the next slide, Noreen.

(Slide)

We are expecting that regardless of any changes, the recreational harvest is going to be going up. And while the commercial quota has gone up 14 percent, the recreational quota has also gone up by 14 percent. And it is confusing because we haven't made any relief in regard to relaxing seasons or catch limits, but based upon the current rules, we are expecting the recreational harvest to go up.

And just to illustrate this, this is the MRFSS data, MRIP data for --- so that is July and August, and you can see that the 2011 year class began entering the recreational fishery in '12 and '13. These are discards. I mean, these are sublegal fish. They are not legal yet. But you can see that without any changes in regulation, Maryland's sport

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1 fishermen are starting to interact with this 2011 year class.

So we are expecting the 2014 recreational harvest to go up as well. This next slide -- go forward, go forward.

One more. All right.

(Slide)

So this is -- this graph is from the ASMFC most recent stock assessment. And I just wanted to kind of cover a few topics because it is complex and it is confusing.

What we learned back at the October ASMFC meeting was that ASMFC was going to adopt more conservative reference points for fishing mortality.

And the stock assessment was able to identify what those fishing mortality reference points should be on a coastwide basis, okay? What we don't know yet is what the new fishing mortality targets are going to be for the Chesapeake Bay.

And while the coastwide fishing mortality shows that we are currently exceeding the target -- we are not overfishing, but we are exceeding the target. We came out of the October ASMFC meeting with a good indication, as Bill said earlier, that there are going to be some reductions coming forward in 2015.

The question that seems to be unanswered yet: Is that reduction going to be primarily focused on the larger coastal fisheries, which include our spring fishery, because

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that is where we intercept those migratory fish.

Are there going to be reductions needed on our bay fisheries? And what this graph shows is that -- so the stock assessment broke out, this is fishing mortality over here -- and again the .18 is the current fishing mortality target. And the blue line is slightly above that .18.

Then the stock assessment showed what the fully recruited fishing mortality is for the coastal stock, for the Chesapeake Bay stock, and they also have a sector called commercial discards.

And the question is which sector is causing the fishing mortality to exceed the new target rate? And if you look at, if you look at the Chesapeake Bay fishing mortality for this last, you know, 10 or even a little bit longer time period, it has been relatively constant.

And that is because we have been keeping our fishing mortality in line with the population. If you look at the fishing mortality in regard to the coastal population, you see a rather relatively steep increase, and it has kind of jumped around and then dropped recently.

This suggests to me that a lot of the reason that we are exceeding the coastwide fishing mortality is being driven by this coastal harvest. You know, does that have to do with the more recently developed intercept fishery off of North Carolina/Virginia? I don't know.

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So the board -- what we don't know at this point in time is what the new fishing mortality target is going to be for the Chesapeake Bay. So while we know that there is going to be likely reductions coming in 2015, we don't know if it is going to be focused on the coast, with our spring fishery.

If it is going to be focused in the Chesapeake Bay in our summer/fall fishery. Is it going to be a combination of both, equal levels, or different? But ASMFC's goal is to bring both of these fisheries, the coast and the bay, back to the fishing mortality target level.

And because we have been managing the bay fishery very conservatively, we may find ourselves that even with a more conservative fishing mortality target coming out of ASMFC, it could be very close to the level for which we have been managing for the last 10 years.

We don't know that yet. The technical committee has been working on it for the last several months. There is going to be an update given to the management board in February. But based upon the latest information today, the technical committee needs some additional time to put this information together.

So, you know, just in a nutshell, you know, I know there is a lot of concern about the status of striped bass.

There are some people who probably prefer that we try to manage this resource at a higher level of abundance.

But our approach has been to manage it in accordance with our commitments to the Atlantic States Marine Fisheries

Commission. We have been doing that very conservatively. We are taking a very close eye on what is coming out of the Atlantic states.

We will know more come May, and we are committed to take the necessary actions if we need to in Maryland, and going forward, you know, I will do a better job at bringing these quota-setting issues before the advisory bodies before making that final determination in the future.

So with that background, I guess I will stand up and start taking some shots.

MR. GOLDSBOROUGH: Any questions for Tom? Ed?

# Questions and Answers

MR. O'BRIEN: Yes. Well, Tom, you know, a lot of what you say, of course, I have to agree with. And most of the logic to it but, you know, I sat in that ASMFC meeting too. And two-thirds of it was taken on this issue of the coast, Massachusetts recommending to cut back from two fish to one fish on the coast from a conservation standpoint.

Which would certainly have had an effect on the Chesapeake Bay if that would have passed. And there was a lot of discussion on it. That would have affected our trophy season. I am sure. So the reason we took the position that we did, we wanted to save the 14 percent -- and a lot of

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people in our organization have questioned, well, why this and why that.

So I wanted to reiterate that we thought it would be good to save it in case in 2015 -- you know, we got the status quo through '14. But in '15, if something happens, if they come back and want to reduce us for some reason, you know, we have got a little bit of a cushion there that we have saved. And, yes, probably most of it would have been commercial.

MR. O'CONNELL: Yes. You know, this idea of reserve, you know. I don't know how it would work for striped bass because ASMFC is measuring the performance of the bay fisheries in regard to our current fishing mortality rate.

So it is not like you can bank a reserve and then use it as credit for the following year. It all comes down to what our current fishing mortality is, and how it relates to the new target that ASMFC would put out. But, yes, I understand.

MR. O'BRIEN: But they have done that in the past, though. I have been there. And it has been based upon, you know, accumulations of data. Now you have got more science in this, that, you know -- there have been all kinds of deals made at ASMFC. You and I know it. It varies among species, tradeoffs with different states. I mean, you have got a lot of things in your pocket that you can deal with.

I am just saying we wanted to keep this in your

1 pocket. MR. GOLDSBOROUGH: Any questions for Tom? Dave? 2 I would like to say you know where 3 MR. SIKORSKI: CCA stands on this. You know, we have had our meetings, and I 4 appreciate the meetings. While we don't agree and don't 5 support the increase, you know, we can see where you came from 6 and hopefully you can see where we come from. 8 I do appreciate your commitment to allow these 9 decisions to be external, I quess, in the future through our 10 the commission and the tidal fish commission, and appreciate that effort. It is, it is appreciated. Thank you. 11 12 MR. O'CONNELL: We can understand the variety of perspectives that are out there, you know. Our situation is 13 14 trying to find the best thing to do for the broad sweep of 15 constituents, and we often find ourselves in the position 16 where we don't please anybody. 17 MR. GOLDSBOROUGH: Beverly? MS. FLEMING: The comments that I have heard from 18 19 surf fishermen, they like the regulations just as they are. 20 They do not want to hurt the fishery. They are just happy to 2.1 be able to go out and catch and release. 22 MR. GOLDSBOROUGH: Vince? 23 MR. RINGGOLD: Thanks, Bill. Just one quick 24 question: Everybody is concerned with 2015 coming down. 2.5 you think it would be appropriate for this board to maybe put

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together a focus group or a subcommittee of some form to start analyzing and coming up with viable options if we need those when it comes down? We could have a diverse group that comes up with different ways of saying how we are going to meet the Atlantic States Marine Fisheries' decision.

MR. O'CONNELL: Definitely we would like to get input from this group. You know, I think what we first need is to determine what the fishing mortality rate is going to be recommended by the technical committee to the board. We are likely going to find out what that is sometime between the February and May meeting.

Once we get that information -- and I would like to share it from our staff who is participating on that, so we will hear what it is -- I think it would be useful to, whether it is a focus group or the full commission, begin strategizing some options if we find ourselves in the situation where we would be looking at taking reductions on our summer/fall fishery and/or the bay coastal fishery.

And being in a better position going into the May board meeting where options would be laid out, agreed to, included in a draft addendum for public comment in the summertime.

So I think that is a really good idea. I think we should hold off until we find out what the targets are going to look like and then, you know, get some folks together and,

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you know -- yes, I think that is a good idea.

MR. RINGGOLD: I would just like to thank you from the MSSA standpoint for the time you have given us with all of our conversations and meeting with you and Secretary Joe Gill. We really appreciate that you were open to us, to what our concerns were. And we really appreciate that. Thank you.

MR. O'CONNELL: On behalf of several of you guys who approached us, on behalf --- with difficult issue, it is kind of counterintuitive but I appreciate it.

MR. GOLDSBOROUGH: Okay. How about if we move on to red drum. We had made -- one our members made a request for the department to evaluate the possibility of keeping one large red drum. And I guess Harry, are you going to make that presentation?

MR. O'CONNELL: Some background on this while Harry is getting set up is this evaluation stems from the last sport fish advisory commission where Ed O'Brien had asked the department to evaluate an opportunity to allow the take of one big fish. There wasn't any objection from the commission, so our staff has gone forward.

You know, Ed has been hearing a lot of requests among his charter boat constituents in regard to this issue. He has brought it up several times over the years. And Ed was just representing his constituents to bring forth an evaluation.

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And Harry Rickabaugh, who is our red drum expert, he is our technical person at ASMFC, has put together a nice evaluation that will hopefully provide a basis for us going forward. So Harry?

### Red Drum -- Response to SFAC Request

## by Harry Rickabaugh, MD DNR Fisheries Service

MR. RICKABAUGH: Thanks, Tom. I am going to go through this little thing. You all were provided it ahead of time. I am just going to hit the highlights.

Essentially in order to make this change, the first hurdle and probably the biggest hurdle would be that this is an ASMFC managed species. The South Atlantic Council actually gave up the management rights in the EEZ, signed them over to ASMFC.

So they have complete management jurisdiction over red drum on the whole Atlantic coast. The EEZ remains closed, and in state waters, the last amendment, which was Amendment 2 to the FMP, states that little fish over 27 inches can be kept anywhere along the Atlantic coast -- within the management area, I should say, because it is actually from New Jersey through Florida.

States north of New Jersey aren't necessarily held to that. Of course, they don't see many red drum. So to make this change would require an amendment to the FMP or addendum, There is no -- conservation equivalency wouldn't apply to this

because this is actually a separate item within the amendment that  $\ensuremath{\text{---}}$  .

So we would have to take this through ASMFC and get it approved and get it approved by the South Atlantic Management Board. The reason that rule was put into place is the stock was overfished by a substantial amount, and there were issues occurring in the 1990s, even probably in the '80s.

A lot of -- of course, this is more of a southern fish. So the southern states, South Carolina, started taking action on their own. But the northern states from North Carolina up still allowed one large fish at least.

North Carolina then in -- I believe it was prior to Amendment 2 -- actually took, on their own initiative, to eliminate fish over 27 inches. And they have a much larger fishery than we do. In the northern region -- I should have took a step back -- the whole stock is also split north/south. So we are in the north region, which is from North Carolina through New Jersey.

And then the southern region would be South Carolina south. So the main player in the northern region is North Carolina. They have way more red drum than we do or even Virginia.

So then once the amendment went into play, the idea was to protect all the spawning stock and to allow fishing to occur on the sub-adults. These fish don't mature until they

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are essentially -- 100 percent maturity doesn't occur until over 30 inches in length, so all these fish that are in this slot are sub-adults. They are not mature fish.

MR. GRACIE: You are talking about sexual maturity, correct?

MR. RICKABAUGH: Sexual maturity, correct. So they are nonspawning fish. The key points that would make this possible would be the Maryland region is not experiencing overfishing according to the latest stock assessment, which was computed, I believe it was in 2009.

The southern portion also had a determination of not being able -- overfishing is not occurring but the overfish status could not be determined in either region.

As I mentioned, the board would have to approve this management change. And the requirements of the amendment is any sort of management change that you want to make outside of the framework within Amendment 2, you have to prove that you have the same equivalent positive effect for the stock, which is -- SPR is what we use.

Basically it is the percentage of fish that are allowed to reach spawning age. In this case it would be 40 percent of females is the target. So if we did decide to go to one fish, give up our small fish and try to get a big fish, we would somehow have to prove how that regulation and equivalent spawning potential, you still have to provide that,

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at least 40 percent spawning potential --- .

In Maryland alone we do not have the data to prove this. We don't have enough red drum here to have target sampling. You --- need biological data on the fish that we would capture.

Virginia is sort of pretty much in the same boat.

The only state that would have it --- would be North Carolina.

So what we would really need would be for North Carolina and/or Virginia to also be willing to do something like this, most likely get this passed for the whole northern region.

That would be the easiest way to do it. That is providing North Carolina has the data to show that we could have one large fish and still maintain the 40 percent SPR.

In terms of the one large fish, because these things don't mature until -- as I mentioned, up around 34 inches is probably 100 percent maturity for females. This would have to be a really big fish, probably in excess of 40 inches. North Carolina does have a longline survey that they started in 2007, and the average, average length of their fish is 40 to 41 inches.

So if North Carolina were to be included in this, obviously the average fish in North Carolina that people are targeting would be 40 inches. And we need the number to probably actually be larger than that, at least for North Carolina, for us to be protecting 40 percent of the spawning

population.

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The other option would be to try to have just

Virginia, basically a bay, have the bay get this one fish

over. That would bring us to the data limitations again.

Virginia, PRC and Maryland don't really have the biological or

catch data to prove at what rate we could keep these large

fish and still be comparable to the management that is

required for Amendment 2.

That is the general idea essentially. To boil it down, we would have to prove to ASMFC and get it passed that we would have an equivalent escapement rate and that -- of course, you know the majority vote within the South Atlantic Board.

The south Atlantic states I know are very happy with the current management. But since it is split north/south, there may be some potential -- I think it would be a hard sell to be honest with you. It is not probably out of the realm of possibility as long as some of the other northern states also would participate.

#### **Questions and Answers**

MR. O'BRIEN: Well, with all due respect, and you did a good job explaining it, I have had about four different people explain essentially this to me in slightly different fashions since I have been asking for this about six or seven years ago.

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What I see is a lack of salesmanship on Maryland's part to try to achieve a little bit better deal for us. People along our Maryland/Virginia border and as you get up to Solomon's and places like that, and further up in certain years, the only red drum they see out in the bay are these big fish. And all I am asking is over and above the slot -- you know, the slot certainly works out great for those who are able to go in along the shoreline where those red drum seem to hang in shallow water. But out in the bay, the typical charter boat doesn't get exposed to that. Everybody says this red drum population is expanding, and we just need to participate in it. Striped bass is about everything to us now. Croakers down. Bluefish doesn't seem to be recovering very well. And Spanish mackerel, you know, certain years they come in, certain years they don't. We need some other species to be able to sell people, to bring fishermen into our state. And I don't think we are trying to sell it. I really don't. And I have said that before privately and --

The adult, there is no question, it is a different breed -- well, it is not a different breed, but everybody says it is a different tribe. And all those states within the last two or three years have taken extremely liberal increases to help their fishermen, and I think we ought to do the same.

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And, you know, I know it is a broken record. I keep bringing it up. But we are so concerned, and should be, with striped bass, that we lose focus on some of these other species and what they could mean to our fishermen.

Now again speaking for the charter boats, we are out in deep water. We are not there in the shallows where some of the fly fishermen and the very experienced recreational fishermen with small boats can go and get them. We are out in the bay. We would just like to keep one over and above that slot per boat even to get a start. If you wanted to make it a big fish, you know.

Or you could look at alternatives such as on the smaller fish, somewhere in between that, let's say, 27 inches and 45 inches. I don't know.

But I would just like to get some of our people in and tell you what they have seen down there, but I would like to see you all get serious on this issue. And you haven't been serious on it. So I don't mean to be too intense on this but it has been a long path.

I wish you would get that latest data, I am sure you have got it somewhere, of how liberal they are getting in the gulf now. And giving people the fishing opportunity on red drum.

MR. RICKABAUGH: The other thing I can briefly mention is there is a stock assessment pending. It is

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scheduled to be peer reviewed 2015, which should be beginning this summer, and one of the big hurdles in the stock assessment was we didn't have any adult information. was no fishery independent surveys that catch adult red drum now that all the ones over 27 are off limits. There is no commercial or recreational information on them either. But North Carolina, there is one -- there is a longline survey in South Carolina but that is out of the northern range. But North Carolina, as I mentioned, didn't start that survey in 2007. It is not a long-running survey but it stock assessment. And again if the next stock assessment

has continued to the present. It will be included in the next shows that we have continued to increase from where we left off at the last one, that could also --- for us to formulate a case that the stock has expanded, it has improved.

If we have some adult information from North Carolina that is positive, showing that the spawning stock has increased, that would also be something we could use to help further our case --

MR. O'BRIEN: You are encouraging me. You really Those are better terms than I have heard explained from DNR in the last five or six years.

MR. O'CONNELL: What we are looking for is, you know, is there some consensus from the commission as how they want the department to proceed with this issue? This is the opportunity to share perspectives and see if we can reach a recommendation to us.

MR. GOLDSBOROUGH: Phil?

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MR. LANGLEY: Hopefully I can shed a little bit of light here too on this situation. And like Captain Ed said, we are hearing from our constituents that -- and me personally, I fish that lower end, and I am seeing the numbers of red fish increase, the large red fish down there.

The last thing I would want to do is jeopardize the species, any species, whether it is striped bass or red fish. And I wouldn't want to harvest anything that wouldn't stand the harvest.

I think what actually the constituents were looking for, not necessarily -- they are not looking for a one red fish per person. They are looking for maybe a one red fish per boat. Or maybe some type of state-purchased bonus tag where you would be allowed one per season as some other conservation measures use for the hunters. Trappers are allowed one otter tag or whatever under protected species.

What they are looking for is something to generate interest in the public because the red fish is such a prominent fishery. It gets a lot of attention in the southern states, and they are kind of looking for something in the southern bay to kind of give them a shot in the arm.

1 We are not looking for big numbers of fish or big 2 quotas but something to drive a little interest to create 3 maybe the public sector to that area of the bay to make them aware that we do have these fish. We are seeing decent 4 numbers of red fish in the lower bay in the last four or five 5 6 years. So the conservation measures are working. I will 8 attest to that because we are seeing the first year and even 9 the juvenile red fish in the shallow waters where everybody in the last few years were seeing good numbers of them. So 10 evidently the spawning stocks have been doing well as far as 11 12 that goes. But I did want to clarify that. That, you know, 13 14 that proposal wasn't intended for a one large striped bass per person. It was kind of a discussion to focus on what would be 15 16 acceptable, if anything. 17 MR. GOLDSBOROUGH: Thank you. Other comments from the commissioners? Beverly? 18 19 MS. FLEMING: I hate to say this, but surf 20 fishermen, they are happy with just catch and release. They 2.1 do not want to see the stock hurt at all. 22 MR. GOLDSBOROUGH: Dave? 23 MR. SIKORSKI: I think my letter that I sent to the

that with regard to a charter industry and economic benefit to

commissioners was clear on our position. I just want to add

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them, I fished for years with a friend outside of Oriental,
North Carolina, Neuse River. We do fish on a small boat just
because it is what he has. But it is not because of the
water, in the situation, water depth or anything like that.

And he is one of many fishermen who, for about a 90 day period, fished the Neuse River, fished multiple spinning rods, circle hooks. Four ounces lead or so in about 15 to 20 feet of water. And they are fishing on most likely spawning drum. And they call them --- drum.

They get evidence that there is some type of spawning event going on, and the next thing you know, you are all hooked up and, you know, you catch these big fish and it is a lot of fun. I don't know the exact details of when they can keep one previously but I know they don't now. And as a fishery it is protected. It is a fishery that has good economic benefit to the area.

There are hotels, there are captains who utilize these fish while they are there. But what they don't do is kill them. So I think -- I understand why, you know, clients would want to take something home. But a giant red drum, a --- species should not be that species. They can still be encountered in a positive way. If proper gear is used, they can be caught, they can be released.

It can benefit both the fisherman and the charter captain and the local area. There is a way to do it, and the

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south has done it in the Atlantic. So I think it would be a mistake to turn back the tide and turn back all the conservation measures that have led us to have the population of red drum that exists in the Atlantic today.

MR. DeHOFF: I kind of agree that we do need to maintain status quo. I do agree that we need to find and help the charter boat and the commercial industry find as many opportunities as they can for income.

Within the bay, this is relatively in its infancy, this fishery. It is relatively new. There are a lot of things we don't know about it, but there has been a lot of good conservation going on down south of us, and that is probably a pretty large reason why we are seeing these fish now.

I would hate to have a knee-jerk reaction to say that, hey, these are showing up and find out that it is a 20-year cycle like bluefish and croaker and things do that we find and end up shooting ourselves in the foot by making a decision too quickly. I would rather see the regulation stay as status quo but see how these things work out.

Is this going to be a permanent fishery? Is this just a fluke thing that is around because ocean currents are bringing them up or whatever the case may be.

And then after we have some better data and things like that, then perhaps we could work toward finding a way to

making it more commercially viable for either a commercial sector or for the charter sector when the opportunity, like Dave says, is there on a catch-and-release basis if they properly target the fish.

MR. GOLDSBOROUGH: Vince?

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MR. RINGGOLD: Thank you, Bill. Red fish are all new to me. I have caught three in my entire life -- one under the slot, one in the slot and last year had a beautiful 44-inch bull that was just one heck of a fight that I think very much on.

So not knowing much about it, I have tried to do some research. I have been in contact with some of the southern states such as Georgia or Florida, Texas and Louisiana, to get a little self-education.

Georgia, actually they are concerned about their assessments because they have had two years that have been down. And in regards to talking about over 27 inch, they said well, you will never see us really go to giving them one over 27 inches.

But probably what Texas does. Texas has -- you can buy a trophy tag and then a bonus trophy tag. And Georgia said that is what they are probably going to, and in speaking with Florida, the anglers in Florida just haven't had a big push on it but there has been a lot of talk in Florida about the over 27.

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what it would take.

What my concerns are really here in Maryland is, number one, for myself, is inconsistency in data. As I am doing my research, your letter states that it matures at 33 inches. And CCA's letter says it matures at 28 inches. there is another page on the DNR Website that says it matures at 36 inches, and if you look under Wikipedia and do some of the study, it starts at 25 inches. So it gets a little -- I wish we would kind of get together on some data. But that is the key. We don't have the data that will support or not support this. So those are my concerns in regard to Maryland. We don't have the data and our organizations are really inconsistent with what data we should be using or where it starts or where it ends. MR. GOLDSBOROUGH: Anything else? (No response) MR. GOLDSBOROUGH: All right. Thank you, Harry. That was great. As far as how long this issue has been discussed and how serious we are getting about it, I have to commend Harry. I thought that was a great summary of where things stand. He described the science and the management and

So I think we are taking a serious look at it and from what I can tell we are going to continue to.

We also said earlier that we were going to update on a couple of items that are coming up next week at ASMFC.

Under this agenda item -- we still have a few minutes so I am going to toss it to Tom to do that.

## **ASMFC Updates**

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## by Tom O'Connell, Director, MD DNR Fisheries Service

MR. O'CONNELL: Sure. Just a couple of topics.

Striped bass will obviously be, you know, a focal point, and I have already covered what is going to be talked about. But there is one other item related to striped bass that just got added to the agenda in the past few days. And I would like to give some input today or shortly after.

It relates to catch-and-release fishing for striped bass in the EEZ. Over the last couple of months, North Carolina charter boat captains reported rumors that the National Marine Fisheries Service and the Coast Guard was going to start changing the way they are enforcing the EEZ closure for striped bass.

And people caught either targeting or fishing for tuna, for example, and you hook into a striped bass, they could get tickets. And there are rumors that the tickets could be a felony, which it turned out is not the case.

But the charter boat captains in North Carolina have been sitting at the docks in fear of going out fishing. So Louis Daniel, my counterpart in North Carolina, arranged a conference call last week with the National Marine Fisheries Service and several states along the Atlantic coast. I

participated in the call.

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And the National Marine Fisheries Service clarified that, one, their rules do provide them the authority to ticket somebody for catching a striped bass, whether it is targeted or nontargeted. However they do give their officers discretion to use judgment in those situations. He also clarified that it is not a felony just for record.

In determining how to go forward, one of the New England board members raised a question: Should the Atlantic States Marine Fisheries Commission request a change of rule of the National Marine Fisheries Service that would allow catch-and-release fishing for striped bass in the EEZ.

There were a couple of board members who thought that was a really good idea. It would clarify enforcement and make it easier. It would prevent those people who are -- incidentally catching striped bass, it would relieve them of the anxiety of being ticketed.

However there were a couple states, including myself, who mentioned this rule change could result in increased effort in the EEZ waters, 3 to 200 miles, and while the fish are being caught and released, there is some mortality associated with that. Small but it is some level.

And doing that at a time when ASMFC is considering reductions, particularly on the coastal stock, you know, is going to cause some public reaction. So the commission

decided that before making any recommendation to NMFS, they would put it on the agenda -- and it is -- for next week's meeting.

And that they were going to proceed with some recommendation to NMFS that they would provide some opportunity for private/public input. So, you know, I don't know what people's immediate reaction is to that but Bill and myself will be in position next week to, you know, advise the board as to whether or not they should continue having a conversation about this or not.

Just wanted to mention that to you and maybe take a couple minutes to see if there is any feedback on it.

MR. GOLDSBOROUGH: Comments? Vince?

## Questions and Answers

MR. RINGGOLD: My only concern, being I am -- I believe in the catch and release but my concern in the EEZ is that the minute you open this up to one thing, it is just going to escalate and spiral downward that everybody is going to want to get to it.

I mean this is a last form of protection that the striped bass have before they head inland. So if you open up the catch and release, the next thing it is going to be is, well, if you are catch and release, we should be able to go out and catch and keep one and then two and then so forth.

So, I mean, I would be totally against catch and

1 release out in the EEZ. 2 MR. GOLDSBOROUGH: Beverly? 3 MS. FLEMING: In the Ocean City area, I do know, because I have talked to people, that they have actually 4 targeted the rockfish in the EEZ portion, and then they come 5 in and say, I caught them somewhere else. So I would be 6 against opening it up. They are already taking them now. Why 8 give them the opportunity to take more? 9 MR. GOLDSBOROUGH: Anything else? 10 MR. LANGLEY: I would just concur. I think that the EEZ Zone should be a sanctuary for them if at all possible and 11 12 they should be left alone. MR. SIKORSKI: It is a fine line, three miles. 13 14 is easy to enforce. Allowing one group of fishermen out there just to catch and release seems like an enforcement nightmare 15 16 to me and I wouldn't support it. 17 MR. GOLDSBOROUGH: Jim? MR. GRACIE: Would a motion be appropriate? Would 18 19 that be helpful to you, Tom? 20 MOTION 21 MR. GRACIE: I move that we oppose this 22 catch-and-release opening of the EEZ. 2.3 (chorus of second) 24 MR. GOLDSBOROUGH: Vince was the second. 25 discussion?

1	(No response)
2	MR. GRACIE: From the public?
3	MR. GOLDSBOROUGH: Anybody from the public want to
4	comment on that?
5	MR. : (away from microphone) I agree. I
6	don't think they should open it up if they can't enforce it.
7	MR. GOLDSBOROUGH: Yes, sir.
8	MR. GREEN: (away from microphone) I am Eddie Green
9	I think you should make it if no rockfish on a boat
10	if you are out past the three-mile limit, period.
11	MR. GOLDSBOROUGH: Your name?
12	MR. GREEN: Eddie Green.
13	MR. GOLDSBOROUGH: Eddie Green. Thank you. Okay,
14	around the table, commissioners, any objection to the motion?
15	(No response)
16	MR. GOLDSBOROUGH: Seeing none, the motion passes
17	without objection.
18	MR. O'CONNELL: Thanks a lot. One other item I will
19	mention is I think it is the policy board is going to be
20	discussing ASMFC's response, comment on the reauthorization of
21	the Magnuson-Stevens Act.
22	You know, if anybody has some comments, Bill and I
23	would appreciate hearing them from you. A lot of us probably
24	haven't had the time to really get into it but if anybody has
25	and has that experience and knowledge to offer some input to

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us, we would really appreciate it following the meeting, prior to next week's ASMFC policy board meeting.

And just one other item, non-ASMFC is at the last sport fish advisory commission, we had some presentations that focused on habitat.

And from that presentation, the commission thought it would be a good idea to form kind of a fisheries habitat workgroup that, you know, the department could try to provide the science and knowledge that we have in regard to land-use issues of fisheries, and then that would give the fishermen a better opportunity to be advocates at the local level.

Following that meeting, you know, some further reflection was, you know, it would really great if we could get diversity from all of our advisory bodies, so a couple days later, we brought up the issue at the Tidal Fisheries Advisory Commission, and they thought it would be a great idea.

We took it to the Oyster Advisory Commission as well as the Aquaculture Coordinating Council. And so what we are ending up with, we are trying to get a fisheries habitat committee that has two or three members from our diverse advisory bodies.

It is an area that everyone seems to be in more agreement than a lot of issues we talk about, and I think it would be an opportunity to maybe improve some relationships

1 and do it for a good cause in regard to protecting the fish 2 through land-use issues. So Jim Gracie is still going to kind of lead the 3 charge. Margaret McGinty from our staff will be working with 4 Jim, and they have been kind of tossing back, a little back 5 and forth, on, you know, the ideas, the mission, and we will 6 be forming a meeting here shortly that we can initiate that 8 group's charge. So I just wanted to bring that as an update from an action item. 9 10 MR. GRACIE: --- meeting in February. MR. O'CONNELL: Okay. 11 12 MR. GOLDSBOROUGH: That completes our agenda. I am going to open it up for public comment in a second. But first 13 I want to remind everybody, guests in the room, to sign the 14 15 sign-up sheet. It looks like a lot of people have but I am 16 going to leave it right up here for anybody who hasn't. 17 And also for any commissioners to give their signed expense reports to Noreen before they leave. Or I guess they 18 19 can send them in. They can but best to do it now. 20 With that, is there anybody from the public that 21 would like to address the commission? Ken? Ken Hastings. **Public Comment** 22 23 MR. HASTINGS: I am a recreational fisherman from 24 Mechanicsville, Maryland. I got involved in this allocation

request business back -- well, it has been 10 months ago.

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Somehow my allocation request fell through the cracks but MSSA's did not. So I have got to find out what kind of influence they have so I can share some of it with them. I went ahead and did an analysis of the allocation responses based on the MSSA request.

I need to give you a disclaimer. I am not here to support MSSA's request or to make any particular claim for what the allocation should be. Or how it should be achieved.

My issue after looking at the policy document, which is really pretty cursory and doesn't have any metrics. It is not a workable document. And the response it got back said there is a disconnect here.

If you look -- and I don't know if any of you have actually looked at the allocation part and the conclusion it made, but it says the commercial fishery -- this is the conclusion from the document now.

The commercial fishery/recreational fishery economic values -- I am going to come back to that -- analysis, however, are not available at this time. Now this comment was made after DNR had already ripped MSSA's version of an economic policy apart. It didn't like the models that they used. They didn't like the conclusions that they drew or any of those things.

But then they come back and find out that the department doesn't have a way of evaluating economic viability

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or economic value because it is very difficult to do, and it really is. And there is a point here about value. Value is different from impacts and benefits.

I didn't know that, but when I saw that they were concentrating on value, I said, well, what is this? So I went to the NOAA document that is referenced in the reference list at the back of the report. And when I read it, I found out that value is totally different from benefits and impacts.

It is really -- man, it is really Cloud 9. I am certain Jorge could blow me out of the water on this because I am engineer not an economist. But it certainly is different.

The problem that I have is that when I read the rest of that report, I discovered that no one uses it. Yes, it is a nice theoretical thing, but for allocation purposes, the book said that there were 26, I think, that they looked at, FMPs that dealt with allocation.

23 of them didn't even mention efficiency and value and the other one didn't do enough of a job of it to take it. So, well, it really didn't work.

The statute that the allocation policy is derived from says you are supposed to use the best information. It doesn't say it has to be perfect. It doesn't say it has to be some Cloud 9, esoteric economic policy no one has ever used before.

It says it is supposed to be the best. But it

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didn't happen. In addition, the PRT, the planning review team, was concerned about the equitability of the stakeholder proposed reallocation.

Well, that is okay, because according to the policy document and the statute, DNR was supposed to evaluate the existing allocation policy in the same terms they would have investigated something that somebody else brought in like me or MSSA brought in. They could have proposed another one.

The reduction of commercial sector allocation from 42 1/2 percent down to 10 percent, was the way MSSA proposed the reg, does not maximize overall benefits. Now, I would like to know how you arrived at that conclusion since you have no metrics, you have no economic value. You just said there is no economic value analysis that you can use.

So how do you know that the 42 down to 10 does not maximize the overall benefits, and even further than that, how do you know, if you did that, that MSSA's application wouldn't have been better?

So there is a problem here. Does the current allocation maximize benefits? It seems like that would be a simple question to answer. You said the other one didn't. Well, does this one?

Well, it didn't have to maximize benefits. What the law said was use the best information available to come up with a fair and equitable allocation. I don't know if

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this -- if what you have is good. I don't know if it could be better. I didn't get a number. When I put mine together I did not put down a number because I didn't want to get detracted off to that.

Now there is only one paragraph in here that makes me know that somebody has actually reviewed my proposal. And I know that Nancy and I talked over the phone recently when I sent her an electronic copy so it could be included in the back. But that was the only indication I had after 10 months that anything had actually been done with mine.

But that is okay. I will get over it. It may take a while. I got over Santa Claus and the Easter Bunny. I will get over this too.

However, I think it is interesting that the one paragraph in there that talks about anything that I mentioned -- I said that it did not seem fair and equitable on the surface to have 3 or 400 commercial fishermen with the same quota as 200,000 licensed, recreational saltwater fishermen.

Now I will recommend that right off the bat there could be mitigating circumstances I am not aware of, and that is why I did not attach a number to my request. Because I don't know.

But I expect that DNR does. I suspect that you should be able to come up with some rationalization based upon

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the sharing of the resource with the nonfishing public. That is going to be really hard to do when you have already said that only 2 percent of the seafood eaten in Maryland comes from the Chesapeake Bay, and NOAA says only 9 percent comes from --- nationwide.

And last week we had salmon, --- salmon, from Chile in my house. So I am really confused about how this process is supposed to work, and apparently the document was not ready, and DNR was not ready to actually do an allocation under perfect circumstances.

However, you have reports about benefits and impact. I know because I have sent them to Tom. There is the --- report, there is the --- report. They are dated. I think MSSA talked about a NOAA report. In each case they indicated that there was a greater benefit, a better impact, from recreational fishing than commercial.

I have never seen the flip side of that but maybe I didn't find it. Maybe it is there. That is the kind of back and forth I would have liked to have seen about these proposals. Well, it didn't happen, and I think you probably need to do a whole lot of work on your allocation procedure.

If you are not going to accept the existing economic data that is pretty conclusive, made by people who are experts in their field, even though they are apparently not experts in how to do value with these fisheries, then you need to find

1	another way. Thank you.
2	MR. O'CONNELL: Thanks, Ken. We did receive a
3	letter that outlines a lot of Ken's points Anybody else
4	from the public want to provide any input to the commissioners
5	or the department at this point in time?
6	(No response)
7	MR. O'CONNELL: All right. Bill couldn't hold it
8	any longer so he asked me to close up the meeting. So thank
9	you
10	MS. DEAN: I just wanted to say thank you. Thanks,
11	you guys.
12	(Whereupon, the meeting adjourned at 5:00 p.m.)
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