

SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL

PROTECTED RESOURCES COMMITTEE

**Hilton Cocoa Beach Oceanfront
Cocoa Beach, FL**

June 16, 2016

SUMMARY MINUTES

Protected Resources Committee:

Dr. Wilson Laney, Chair
Mark Brown
Jack Cox

Jessica McCawley, Vice-Chair
Zack Bowen
Dr. Michelle Duval

Council Members:

Charlie Phillips
Chester Brewer
Dr. Roy Crabtree
Doug Haymans

Anna Beckwith
Chris Conklin (via webinar)
Ben Hartig
Robert Boyles

Council Staff:

Gregg Waugh
Mike Collins
Dr. Kari MacLauchlin
Kim Iverson
Chip Collier
Roger Pugliese
Julie O'Dell

John Carmichael
Dr. Brian Chevront
Amber Von Harten
Dr. Mike Errigo
John Hadley
Myra Brouwer

Observers/Participants:

Jenny Lee
Dr. Bonnie Ponwith
Iris Lowery
Nik Mehta
Tracy Dunn
Jocelyn D'Ambrosio
Jim Estes

Erika Burgess
Dr. Jack McGovern
Dr. Marcel Reichert
Rick DeVictor
Dr. Mike Larkin
Dr. Andy Strelcheck
Jeff Radonski

Additional Observers Attached

The Protected Resources Committee of the South Atlantic Fishery Management Council convened at the Hilton Cocoa Beach Oceanfront, Cocoa Beach, Florida, Thursday morning, June 16, 2016, and was called to order by Chairman Wilson Laney.

DR. LANEY: Just as a reminder for those who are on the Protected Resources Committee, those are Jessica McCawley, who is the Vice Chair, Mark Brown, Zack Bowen, Jack Cox, Michelle Duval, Lieutenant JG Tara Prey, and Bob Beal. I would begin by asking if there are any additions to the agenda.

Hearing none, we will consider the agenda approved as published, and I will just make one comment here to indicate that I presume, Jenny, that you're going to address the Atlantic sturgeon critical habitat, and at that point in the discussion, Chip and I have a question for the committee and the council, and that is whether or not they wish to prepare any comments to NMFS on the Atlantic sturgeon critical habitat, and so that's basically just a yes, no, or maybe discussion, and we will have that at an appropriate time.

The next item is the approval of the minutes. Are there any corrections or changes to the minutes? Seeing none, the minutes will stand approved as published, and so that brings us to the South Atlantic Protected Resources Update, and I will turn it over to Jenny Lee for that update.

MS. LEE: Thank you. For updates under this agenda item, I actually just have three topics, a final green sea turtle DPS rule, the proposed Atlantic sturgeon critical habitat rule, and then a briefing on the ongoing snapper grouper opinion. Getting right into it, the final rule for listing eleven DPSs of green sea turtles was published on April 6. The two applicable DPSs to this region are the North Atlantic DPS and the South Atlantic DPS. Just as an FYI, the South Atlantic DPS is really more the Caribbean area, and so both populations can mix and will be applicable to your region, but the South Atlantic is not defined as you do, of course, your jurisdiction.

Both of those are listed as threatened. The rule changed the listing status of the Florida and the Pacific Coast of Mexico breeding populations from endangered to threatened, and so that's good news and so there's been success in conservation and management efforts to protect sea turtles in those areas. I think that's all I will say about that, unless someone has a question.

DR. LANEY: Any questions for Jenny on green sea turtles? I don't think anyone has any, Jenny, and so you can continue.

MS. LEE: Great. The next topic being the proposed Atlantic sturgeon critical habitat rule, NOAA Fisheries is proposing to designate critical habitat for threatened and endangered Atlantic sturgeon, which is an important part of our species recovery, to ensure their long-term success. We are proposing to designate critical habitat for the threatened Gulf of Maine and endangered New York Bight, Chesapeake Bay, Carolina, and South Atlantic Distinct Population Segments.

We identified habitat that includes features that are essential to the conservation of Atlantic sturgeon, including areas of spawning and migration. The critical habitat being proposed occurs in major coastal rivers in Atlantic states, from Maine to Florida. We are soliciting public input on the proposed rule, or two actually. There is one for the Northeast and one for our region.

During an extended ninety-day comment period, there is series of public hearings. We will consider all the input and then have at least another year before a final rule comes out. I do want to point out that the proposed designations will not result in new regulations or restrictions on fisheries. These will really just guide federal agencies in avoiding and minimizing impacts to habitat critical to the recovery of Atlantic sturgeon via the Section 7 consultation process.

Critical habitat areas were identified based on the physical and biological features essential for the successful spawning and recruitment of Atlantic sturgeon belonging to each of the distinct population segments, and the only other thing I will add is that the designated critical habitat areas do not include any areas in bays or ocean waters, and so we do know, of course, that Atlantic sturgeon use estuarine areas for foraging, growth, and movement, and that Atlantic sturgeon aggregate in certain areas of both marine and estuarine waters and have movement along the coast, to and from the estuarine waters, but we have limited data on the specific habitat and resource utilization and could not identify any specific physical or biological features essential for the conservation of Atlantic sturgeon that support adult or sub-adult foraging and growth and movement in estuarine and marine environments, and so I just wanted to point that out, because of its relevancy to you.

Public hearings, particularly for state agencies and folks who are interested, they are going to be next week. There will be one in Brunswick, Georgia, and one in Charleston and then Morehead City. Those are the 20th, 21st, and 23rd, if you're interested in following up with looking at the rule, or get in touch with me, and that's all really I have to say about that.

DR. LANEY: Thank you. Are there questions for Jenny on the critical habitat proposed rule? I don't see any questions, and so I will just -- Chip, do you want to just --

MR. COLLIER: Within the South Atlantic, there are fourteen river systems that were identified for critical habitat for Atlantic sturgeon. Seven were in the Carolina region and seven were in the South Atlantic region. If you want those specific systems, we can describe those. It's pretty much every major river system in the South Atlantic region, and so, if as a group, the council would like to comment, that will be great and I will work on those comments, but, because the river systems are in state jurisdictions, I would probably need some advice from the state partners on this in the development of the comments.

DR. LANEY: I did send those two Federal Register notices out to everyone earlier in the week, and so hopefully you've had a chance to look over the maps real quickly, but what is the pleasure of the committee and/or council members on whether or not -- Do you think you know at this point in time whether or not you would like the council to prepare comments? If so, Chip would work with state staff in order to do that. Does anybody have any thoughts on that?

MR. BOWEN: Chip, just for clarification, you said seven in the Carolina region and seven in the South Atlantic region?

MR. COLLIER: In the designation of the different areas that sturgeon use, part of South Carolina and North Carolina are the Carolinas, and then south of a portion of South Carolina and then all the way down through Florida is considered the South Atlantic for the classification for Atlantic sturgeon.

DR. LANEY: Those are the DPS breakouts, Zack, of the genetically-different populations.

MR. BOWEN: I just wasn't sure -- When you said the South Atlantic region, I thought the Carolina regions would be encompassed in that, but thanks for clarifying.

DR. LANEY: There is two DPSs in the council's jurisdiction, which is all the South Atlantic, and one of them is called Carolina and the other one is called South Atlantic.

MR. PHILLIPS: Mr. Chairman, I'm not on your committee, but what I thought I heard was NMFS wasn't going to put out regulations, but they were going to direct the states with guidelines, which means they're going to direct the states, and so the states are going to have to put out regulations, which might affect fishermen, and so I am thinking about the shad fishermen.

MS. LEE: If I could just clarify, what we were saying is that, really, critical habitat is all dealt with through the Section 7 process, and so, just as you're familiar with doing consultations on listed species that occur within a certain action area, now you have critical habitat, and so it's an additional Section 7 consultation responsibility, which is really a federal nexus activity.

DR. LANEY: Right, and so the way that would work, Charlie, is that a federal permit action, like a Section 404 permit that happened to fall within critical habitat, would be reviewed by the Fish and Wildlife Service Ecological Services Office and by the National Marine Fisheries Service Habitat Conservation Offices, and they usually collaborate very closely with the state regulatory review folks, and so typically what they would do is -- In this case, they would have to go through the Section 7 consultation process with the National Marine Fisheries Service Habitat Conservation folks and they would come up with -- Jenny, correct me if I misspeak here, but they would come up with reasonable and prudent alternatives for avoiding impacts of the proposed action.

MS. LEE: Yes, not quite the right term, but, yes. Through it, we would look at whether or not it would result in destruction or adverse modification of critical habitat, and so a Section 7 consultation is looking at the critical habitat standard. Reasonable and prudent alternatives is a jeopardy standard, but the same general idea. Through the Section 7 process, if and when the critical habitat was finalized. Again, right now, you're looking at the proposed rule, and the final rule is about a year off.

DR. LANEY: Are there other questions for Jenny?

MR. COLLIER: Within that, Jenny, can you go over some of the activities that you guys are likely going to be focusing on? I know you have listed in there dredging, water removals, land development, dams and turbines, and then you also had listed commercial and recreational activities.

MS. LEE: Yes, and I think you just did a good job informing the council of the types of activities that would be looked at through the Section 7 process. Again, I tried to highlight, just knowing where the council's jurisdiction is, the -- I wanted to make sure you understood that bays and marine areas were not included in the critical habitat. For example, with respect to our fishery consultations that we do for your FMPs, if this were to move forward, it would be a no effect, because critical habitat would not occur within the federal waters that you manage.

DR. LANEY: Any other questions for Jenny? That brings me back to the question of whether or not at this point in time the council has any desire to have staff work to prepare any comments on the critical habitat proposed rule. I am not hearing any sentiment for doing that, and so I would say there is obviously going to be public hearings in three different locations, and so, at some point in time, the states may decide that they want to do something, I suppose, and so we will just leave it at that for the moment. Okay, Jenny, go ahead.

MS. LEE: All right. That takes me to my third update under this agenda item, which is just that the snapper grouper biological opinion is ongoing, or the consultation process is ongoing. We're working on drafting the biological opinion. The consultation was formally initiated in early February, following receipt of the final regulatory amendment. We're looking at potential adverse effects on right whales, sea turtles, and smalltooth sawfish from vessel and gear interactions.

We are aware of the schedule of which Regulatory Amendment 16 needs to go in place, and we're working to have the biological opinion completed in time, such that it does not have any impact on that fishery opening. I don't have really a lot to share in terms of details. For sea turtles, we've been looking at the supplementary discard data reports, since we don't have observer information, or least positive observer information. There is a little bit of observer studies that haven't recorded sea turtle interactions.

For right whales, we are using the analysis that was done by Farmer et al. and also looking at how that factors with respect to gear interactions, data available, and serious injury and mortality. Really, we're just plugging away, and I think that's all at this point. I could probably elaborate on it if someone has a particular question, but everything is just right now steaming ahead.

DR. LANEY: Okay. Thank you. Any questions for Jenny on that particular topic? Okay. Seeing none, let's move on to Agenda Item 2, which is Review of Public Comments for TED Requirements in the Skimmer Trawl Fishery, and I believe that's you as well, Jenny.

MS. LEE: Yes, it is. Yes, we did have five scoping meetings in the Gulf, plus one in the South Atlantic, which was at Morehead in North Carolina. I can tell you a little bit about the Morehead meeting. We don't have formal summary of comments available at this time that I can really give a lot of detail on, but I can tell you at the Morehead meeting, for example, there were twenty-two individuals that signed in. Actually, we think we had about forty that came to listen to the presentation. There were quite a few DMF folks in attendance.

There were only five individuals who actually gave comment. Oceana, Center for Biological Diversity, and North Carolina Wildlife Federation representatives spoke on behalf of their organizations. We did have two commercial representatives provide some comments as well. The comment period did close on April 29. We are planning to have a draft environmental impact statement out -- Sometime in mid-summer is probably our best estimate. I think that's about it there as well.

DR. LANEY: Thank you. Any questions for Jenny on that particular topic? Dr. Duval.

DR. DUVAL: You said that you thought it would be later this summer that there would be a proposed rule for those new requirements?

MS. LEE: Yes, the DEIS would be associated with a proposed rule, yes. Like I said, it is tentative. We've had a few staffing-related issues, but I think that's our general schedule, and I will keep you informed.

DR. LANEY: All right. Other questions? Seeing none, we are moving right along here to Item Number 3, which I believe is Jenny as well, the Nassau Grouper Twelve-Month Determination.

MS. LEE: For this one, all I can really say is that to keep your eyes peeled, and we will make sure that information gets out to you, because the twelve-month determination has not been filed or published at this point, but it is expected very soon. Certainly within the next -- By the end of June, possibly even next week, and so, like I said, we will be sure to get that information out to you, but I can't speak on it, just because, of course, at this point it is not published.

DR. LANEY: Okay. Thank you. We will look forward to seeing that. Item 4 is an Update from the Fish and Wildlife Service on Atlantic Sturgeon and Red Knot Listing, Atlantic Sturgeon Stock Assessment and Red Knot Listing, and so there is no news on red knot, that I could determine anyway, and so just stay tuned on that one. There will be a proposed rule at some point on critical habitat.

With regard to Atlantic sturgeon, I do have an update on the stock assessment from Max Appelman, who is the coordinator for the Atlantic States Marine Fisheries Commission. There aren't any major updates to report. All of the requested data have been acquired for use in the assessment, but we still have some telemetry datasets missing in action. The stock assessment sub-committee has been split into a number of working groups, with overlapping membership, to lead various analyses and components of the assessment.

The stock assessment sub-committee is going to meet July 12 through 15 at the assessment workshop to review and discuss preliminary model results and to provide working groups with needed direction to continue and/or finalize their analyses, and I believe that meeting is going to be in the Raleigh area. Max has prepared a draft agenda for the workshop, but we can't share that until it is published to the ASMFC website, which should be in the not too distant future, and so stay tuned for that.

The benchmark assessment is still on schedule for review in late 2017, and then he also wanted me to let you know the Sturgeon Board will review the critical habitat proposed rules at their August meeting and discuss how to proceed, whether that will be formal comment to NMFS or some other action. He speculated that the board may generate some comments to submit, but he couldn't be sure about that. Any questions on that?

Just as a note, the cooperative winter tagging cruise has captured sturgeon, as most of you know, since 1988, and we have provided that entire dataset to ASMFC for their use, and we're looking right now at two possibilities for those data. One is that we might be able to gain some insight into the probability of bycatch in trawl fisheries and the second is that we might be able to use it as a long-term index for Atlantic sturgeon in the ocean, but Katie Drew is going to be leading that exploration.

MR. BOYLES: I'm not on your committee, but I wanted to let you know that we have been looking at some of the genetic information with respect to sturgeon, and some of our staff have

been experiencing some difficulty in getting some baseline data out of USGS, which is extraordinarily frustrating, with a lot of things that are on the line and the contemporary issues that we're dealing with with critical habitat, and so I just wanted to let the committee know that we're trying to work through that with the agency, but we're flummoxed at the moment. Thank you.

DR. LANEY: I forgot to mention there was a sturgeon workshop in Shepherdstown, West Virginia that was held about three or four weeks ago, and I did attend that, on behalf of the Fish and Wildlife Service, and most of the states were represented. Most of the academic researchers who were doing work on Atlantic sturgeon were represented.

I thought it was a very productive workshop, and there was quite a bit of discussion about the genetic tissue collection and sharing of genetic data, as well as the telemetry data, and so hopefully that will be worked out. I know there were some fairly intense discussions back and forth with regard especially to the genetic data, and so hopefully that will be sorted out pretty soon. I believe, unless someone else has other business, that that will conclude our committee meeting. Does anybody else have anything else under Protected Resources? Seeing nothing, we will adjourn.

(Whereupon, the meeting adjourned on June 16, 2016.)

Certified By: _____ Date: _____

Transcribed By:
Amanda Thomas
August 2016

SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL
2016 COMMITTEES (continued)

INFORMATION & EDUCATION

Mark Brown, Chair
Charlie Phillips, Vice-Chair
Anna Beckwith
Chester Brewer
Michelle Duval
LTJG Tara Pray
Staff contact: Amber Von Harten

KING AND SPANISH MACKEREL

Ben Hartig, Chair
Michelle Duval, Vice-Chair
Anna Beckwith
Mel Bell
Zack Bowen
Chris Conklin
Roy Crabtree
Doug Haymans
Jessica McCawley
Charlie Phillips
Robert Beal, ASMFC Representative
Mid-Atlantic Liaison, Tony DeLernia
Mid-Atlantic Liaison, Dewey Hemilright
Staff contact: Kari MacLauchlin

LAW ENFORCEMENT

Mel Bell, Chair
Mark Brown, Vice-Chair
Anna Beckwith
Zack Bowen
Ben Hartig
LTJG Tara Pray
Staff contact: Myra Brouwer

PERSONNEL

Jessica McCawley, Chair
Michelle Duval, Vice Chair
Mel Bell
Ben Hartig
Doug Haymans
Staff contact: Gregg Waugh

PROTECTED RESOURCES

✓ Wilson Laney, Chair
✓ Jessica McCawley, Vice-Chair
✓ Mark Brown
✓ Zack Bowen
✓ Jack Cox
✓ Michelle Duval
LTJG Tara Pray
Robert Beal, ASMFC Representative
Staff contact: Chip Collier

SSC SELECTION

Charlie Phillips, Chair
Wilson Laney, Vice-Chair
Chris Conklin
Chester Brewer
Roy Crabtree
Michelle Duval
Staff contact: John Carmichael

SEDAR

Michelle Duval, Chair
Chris Conklin, Vice-Chair
Zack Bowen
Mark Brown
Ben Hartig
Charlie Phillips
Robert Beal, ASMFC Representative
Staff contact: John Carmichael

SHRIMP

Charlie Phillips, Chair
Mel Bell, Vice-Chair
Jack Cox
Roy Crabtree
Wilson Laney
Jessica McCawley
Staff contact: Chip Collier

(Continued)

SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL
2016 COUNCIL MEMBERSHIP

COUNCIL CHAIR

Dr. Michelle Duval
NC Division of Marine Fisheries
3441 Arendell Street
(PO Box 769)
Morehead City, NC 28557
252/808-8011 (ph);
252/726-0254 (f)
michelle.duval@ncdenr.gov

VICE-CHAIR

✓ Charlie Phillips
Phillips Seafood/Sapelo Sea Farms
1418 Sapelo Avenue, N.E.
Townsend, GA 31331
912/832-4423 (ph); 912/832-6228 (f)
Ga_capt@yahoo.com

Robert E. Beal
Executive Director
Atlantic States Marine Fisheries
Commission
1050 N. Highland St., Suite 200 A-N
Arlington, VA 20001
703/842-0740 (ph); 703/842-0741 (f)
rbeal@asmfc.org

✓ Anna Beckwith
1907 Paulette Road
Morehead City, NC 28557
252/671-3474 (ph)
AnnaBarriosBeckwith@gmail.com

✓ ~~Mel Bell~~ **ROBERT BOYLES**
S.C. Dept. of Natural Resources
Marine Resources Division
P.O. Box 12559
(217 Ft. Johnson Road)
Charleston, SC 29422-2559
843/953-9007 (ph)
843/953-9159 (fax)
bellm@dnr.sc.gov

Zack Bowen
P.O. Box 30825
Savannah, GA 31410
912/398-3733 (ph)
fishzack@comcast.net

✓ W. Chester Brewer
250 Australian Ave. South
Suite 1400
West Palm Beach, FL 33408
561/655-4777 (ph)
WCBLAW@aol.com

Mark Brown
3642 Pandora Drive
Mt. Pleasant, SC 29466
843/881-9735 (ph); 843/881-4446 (f)
capt.markbrown@comcast.net

VIA WEBINAR ✓ Chris Conklin
P.O. Box 972
Murrells Inlet, SC 29576
843/543-3833
conklinsafmc@gmail.com

Jack Cox
2010 Bridges Street
Morehead City, NC 28557
252/728-9548
Dayboat1965@gmail.com

✓ Dr. Roy Crabtree
Regional Administrator
NOAA Fisheries, Southeast Region
263 13th Avenue South
St. Petersburg, FL 33701
727/824-5301 (ph); 727/824-5320 (f)
roy.crabtree@noaa.gov

✓ Ben Hartig
9277 Sharon Street
Hobe Sound, FL 33455
772/546-1541 (ph)
mackattackben@att.net

SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL
2016 COUNCIL MEMBERSHIP (continued)

✓
Doug Haymans
Coastal Resources Division
GA Dept. of Natural Resources
One Conservation Way, Suite 300
Brunswick, GA 31520-8687
912/264-7218 (ph); 912/262-2318 (f)
doughaymans@gmail.com

Dr. Wilson Laney
U.S. Fish and Wildlife Service
South Atlantic Fisheries Coordinator
P.O. Box 33683
Raleigh, NC 27695-7617
(110 Brooks Ave
237 David Clark Laboratories,
NCSU Campus
Raleigh, NC 27695-7617)
919/515-5019 (ph)
919/515-4415 (f)
Wilson.Laney@fws.gov

Jessica McCawley
Florida Fish and Wildlife
Conservation Commission
2590 Executive Center Circle E.,
Suite 201
Tallahassee, FL 32301
850/487-0554 (ph); 850/487-4847(f)
jessica.mccawley@myfwc.com

LTJG Tara Pray
U.S. Coast Guard
909 SE 1st Ave.
Miami, FL 33131
tara.c.pray@uscg.mil

Deirdre Warner-Kramer
Office of Marine Conservation
OES/OMC
2201 C Street, N.W.
Department of State, Room 5806
Washington, DC 20520
202/647-3228 (ph); 202/736-7350 (f)
Warner-KramerDM@state.gov

JENNY LEE
DR. MARCEL REICHERT
DR. JACK MCGOVERN
DR. BONNIE PONWITZ
IRIS LOWERY
NIK MEHTA
RICK DEVICTOR
TRACY DUNN
DR. MIKE LARKIN
JOCELYN D'AMBROSIO
DR. ANDY STRELCHECK
ERIKA BURGESS
JIM ESTES
JEFF RADONSKI

SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL
COUNCIL STAFF

Executive Director

✓ Gregg T. Waugh
gregg.waugh@safmc.net

Deputy Director - Science & Statistics

✓ John Carmichael
john.carmichael@safmc.net

Deputy Director - Management

✓ Dr. Brian Chevront
brian.chevront@safmc.net

Fishery Scientist

✓ Myra Brouwer
myra.brouwer@safmc.net

Public Information Officer

✓ Kim Iverson
kim.iverson@safmc.net

Financial Secretary

Debra Buscher
deb.buscher@safmc.net

Fisheries Social Scientist

✓ Dr. Kari MacLauchlin
kari.maclauchlin@safmc.net

Admin. Secretary /Travel Coordinator

Cindy Chaya
cindy.chaya@safmc.net

Purchasing & Grants

✓ Julie O'Dell
kari.maclauchlin@safmc.net

Fishery Scientist

✓ Chip Collier
chip.collier@safmc.net

Senior Fishery Biologist

✓ Roger Pugliese
roger.pugliese@safmc.net

Administrative Officer

✓ Mike Collins
mike.collins@safmc.net

Fishery Outreach Specialist

✓ Amber Von Harten
amber.vonharten@safmc.net

Fishery Biologist

✓ Dr. Mike Errigo
mike.errigo@safmc.net

SEDAR Coordinators

Dr. Julie Neer - julie.neer@safmc.net
Julia Byrd - julia.byrd@safmc.net

Fishery Economist

✓ John Hadley
john.hadley@safmc.net

Timestamp	Full Name	Email	Mailing Address (If your	How do you participate in fisheries in the South Atlantic? (Check all that apply)
6/16/2016 9:09:21	Dick Brame	dbrame55@gmail.com	on file	Private Recreational Angler, Non-Governmental Organization
6/16/2016 9:11:30	Trip Aukeman	taukeman@ccaflorida.org	on file	Private Recreational Angler
6/16/2016 9:30:39	David Bush	davidbush@ncfish.org	on file	NCFA
6/16/2016 10:22:10	Frank Helies	fchelies@att.net	on file	Non-Governmental Organization
6/16/2016 10:44:29	John Conley	thcjohn100@yahoo.com	on file	Commercial Fisherman
6/16/2016 11:09:41	Leda Dunmire	ldunmire@pewtrusts.org	on file	Non-Governmental Organization
6/16/2016 12:59:27	Elizabeth Jolin	elizabethjolin@bellsouth.net	on file	Charter/Headboat/For-hire
6/16/2016 13:00:23	Dean Foster	dfoster@pewtrusts.org	on file	Non-Governmental Organization
6/16/2016 14:05:01	William F. Coley	wmcoley1@gmail.com	on file	Private Recreational Angler

THURSDAY - JUNE 16, 2016 WEBINAR ATTENDANCE

Last Name	First Name	Email Address
Abeels	Holly	habeels@ufl.edu
Alvarado	Nicolas	Nicolas.Alvarado@noaa.gov
Anderson	Joshua	joshuamarlinanderson1@hotmail.com
Austin	Anthony	redress@ec.rr.com
Ballenger	Joey	ballengerj@dnr.sc.gov
Barber	John	johnb@revcmpsys.com
Beideman	Terri	terri.beideman@vac-usa.com
Bell	Mel	bellm@dnr.sc.gov
Berry	Kyle	Kmania13@gmail.com
Binns	Holly	hbinns@pewtrusts.org
Blow	Wes	wesamy2000@cox.net
Brennan	Ken	kenneth.brennan@noaa.gov
Brouwer	Myra	myra.brouwer@safmc.net
Bush	David	davidbush@ncfish.org
Byrd	Julia	juliabyrd@hotmail.com
CONKLIN	CHRIS	CONKLINSAFMC@GMAIL.COM
Caton	patrick	info@littleclam.com
Clarke	Lora	lclarke@pewtrusts.org
Crimian	Robert	rcrimian@tnc.org
Crosson	Scott	scott.crosson@noaa.gov
D'Ambrosio	Jocelyn	jocelyn.dambrosio@noaa.gov
Davis	Meghan Davis Joshua Davis	Christopher.Davis@mrc.virginia.gov
DeVictor	Rick	rick.devictor@noaa.gov
Desfosse	Joseph	joseph.desfosse@noaa.gov
Erwin	Gwen	gwen.erwin@myfwc.com
FARMER	NICK	nick.farmer@noaa.gov
Foster	Dean	dfoster@pewtrusts.org
Franco	Dawn	dawn.franco@dnr.ga.gov
French	Jonathan	french60wasp@gmail.com
Gerhart	Susan	susan.gerhart@noaa.gov
Gerhart	Susan	gerhartgreen@gmail.com
Gore	Karla	karla.gore@noaa.gov
Guyas	Martha	martha.guyas@myfwc.com
Hadley	John	john.hadley@safmc.net
Hudson	Rusty	DSF2009@aol.com
Iverson	Kim	kim.iverson@safmc.net
Jepson	Michael	michael.jepson@noaa.gov
Jiorle	Ryan	ryan.jiorle@mrc.virginia.gov
Johnson	Denise	denise.johnson@noaa.gov
Kemp	Brian	Kempbrian6971@gmail.com
Knowlton	Kathy	kathy.knowlton@dnr.ga.gov

6/16/16 WEBINAR ATTENDANCE

Lamberte	Tony	tony.lamberte@noaa.gov
Larkin	Michael	michael.larkin@noaa.gov
Lee	Jennifer	Jennifer.lee@noaa.gov
Levy	Mara	mara.levy@noaa.gov
MacLauchlin	Kari	kari.maclauchlin@safmc.net
Mahood	Bob	rmahood@mindspring.com
Malinowski	Rich	rich.malinowski@noaa.gov
Matthews	Tom	tom.matthews@myfwc.com
Mehta	Nikhil	nikhil.mehta@noaa.gov
Merrifield	Jeanna	jeannam@wildoceanmarket.com
Miller	Janet	janet.l.miller@noaa.gov
Morton	Sean	sean.morton@Noaa.gov
Neer	Julie	julie.neer@safmc.net
Park	Paul	paulpark1988@yahoo.com
Raine	Karen	karen.raine@noaa.gov
Ralston	Kellie	krralston@icloud.com
Records	David	david.records@noaa.gov
Renchen	Gabrielle	gabby.renchen@myfwc.com
Reynolds	Julia	reynoldsj@dnr.sc.gov
Sands	Kathleen	kathleen.sands@noaa.gov
Schwaab	Alexandra	alexandra.schwaab@accsp.org
Shipley	Krista	krista.shipley@myfwc.com
Shipman	Susan	susanshipman@att.net
Smit-Brunello	Monica	monica.smit-brunello@noaa.gov
Stephen	Jessica	jessica.stephen@noaa.gov
Takade-Heumacher	Helen	htakade@edf.org
Travis	Michael	mike.travis@noaa.gov
Uibel	Nicole	nicole.uibel@noaa.gov
Webster	Robert	websterp@dnr.sc.gob
bubley	walter	bubleyw@dnr.sc.gov
c	joe	joe@va.gov
cimino	joe	joe.cimino@mrc.virginia.gov
holiman	stephen	stephen.holiman@noaa.gov
kilgour	morgan	morgan.kilgour@gulfcouncil.org
pugliese	roger	roger.pugliese@safmc.net
rindone	ryan	ryan.rindone@gulfcouncil.org
smart	tracey	smartt@dnr.sc.gov
vara	mary	mary.vara@noaa.gov