#### SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL

#### SEDAR COMMITTEE MEETING

# **Sheraton Atlantic Beach Oceanfront Atlantic Beach, NC**

#### **December 3, 2007**

### **SUMMARY MINUTES**

#### **SEDAR Committee Members:**

George Geiger, Chair Dr. Roy Crabtree Dr. Brian Cheuvront Duane Harris

Mark Robson

### **Council Members:**

Robert H. Boyles, Jr.

David Cupka

Lt. Chad Brick

Tom Swatzel

Rita Merritt

Columbus Brown

Mac Currin

Spud Woodward

Tony Iarocci

Mike Ray

#### **Council Staff:**

Bob Mahood Gregg Waugh
Mike Collins John Carmichael
Rick DeVictor Kim Iverson
Dale Theiling Julie Neer
Andi Stephens Julie O'Dell

#### **Observers/Participants:**

Monica Smit-BrunelloBuffy BaumannDarden RiceMargot StilesDick BrameJack McGovern

The SEDAR Committee of the South Atlantic Fishery Management Council convened in the Pamlico/Hatteras Room of the Sheraton Atlantic Beach Oceanfront Hotel, Atlantic Beach, North Carolina, Monday afternoon, December 3, 2007, and was called to order at 4:35 o'clock p.m. by Chairman George Geiger.

Mr. Geiger: To refresh everybody's memory, Geiger, Crabtree, Cheuvront, Harris, and Mark Robson are all on this committee. I would like to call the SEDAR Committee to order. The first order of business is Approval of the Agenda. Are there any additions to the agenda or changes? Any objection to the agenda? Seeing none, the agenda is approved.

The next order of business is Approval of the Minutes and the minutes are from the North Myrtle Beach, South Carolina meeting on September 18, 2007. Any changes or additions to the minutes? Seeing none, those minutes are approved. The first order of business is the results of the October 2007 SEDAR Steering Committee meeting and John.

Mr. Carmichael: Thank you, George. The Steering Committee last met in October and you were provided the overview of what they discussed, the summary of their actions. I guess the couple of primary things to draw your attention to is, as usual, the schedule was discussed and of concern to the South Atlantic is that SEDAR-17, vermilion snapper, was added to the mix in lieu of white grunt. White grunt was dropped back to SEDAR-19 for 2008.

SEDAR-17 is intended to be completed by fall of 2008, so it can be submitted to the South Atlantic's SSC in December of 2008 and to the council in December of 2008. For 17, vermilion was added to the schedule and the pace was accelerated, so that it can be done in time to deal with the issues that face this council. That was the primary change in the schedule that we went over.

The other primary area of business that we talked about was some procedural concerns that deal with how SEDAR operates. One of the ones that we're still grappling with at the Steering Committee has to do with the role of the SSC in reviewing the SEDAR assessments and the intent here is to try and determine if the guidance that's provided to the SSC should be clarified, beefed up, should it be modified to better reflect what the intent is behind asking the SSCs to review, in a sense, this document, these assessments, that have already come through an exhaustive production process and a very rigorous independent peer review.

The intent of the Steering Committee is to avoid expecting an SSC to review the review and to devote a lot of effort into evaluating every aspect of that assessment, but they also recognized the need for the SSCs, given their wealth of local knowledge about the fisheries and the data sources and the issues, to provide essentially a final check of the assessment and make sure that it is appropriate and the data are treated appropriately and there's no mistakes that everyone else along the way may have inadvertently overlooked.

We had a number of discussions about how best to have the SSC handle this role and I had discussions with our SSC about that here this afternoon and one of the items that we discussed relative to this with the SSC was the determination of best available science and the intent behind

SEDAR is that those assessments are best available science. That's what we hope to produce through the process.

Now the SSC suggested, or requested, that they retain the determination, the ability to determine, that an assessment is best available science and I think that's something for consideration. When this committee goes to the SEDAR Steering Committee, we're going to have to talk about that.

They also discussed that the review workshop should not be able to override what the assessment workshop submits, which is another item to discuss, and that the SSC's role throughout should be to ensure that the information in the assessments is available to support fishing level recommendations and such and so I got some good feedback from them that we can take forward at the next meeting.

That's really the primary issue that the SEDAR Steering Committee is going to be dealing with at the next issue, is refining this process and making sure we have the appropriate guidance to the SSCs to clarify what their role is in doing these reviews and that summarizes it. If there's any questions about what the Steering Committee asked or what's in the report, I would be glad to take them.

Dr. Crabtree: John, they're concerned about the review workshop not overriding the assessment workshop. What happens then if the assessment gets to the review workshop and the review workshop says no, we don't think this decision was appropriate? My concern then is they just reject it and does that mean we have to go back and have another assessment workshop and then go and have another review workshop? It just seems like the potential danger there is this thing could drag out for an awfully long time.

Mr. Carmichael: I agree that it is a potential danger and I asked them and I said well, if the review panel decides a mistake has been made or something needs to be changed, their concern is then that should come back, whether it's via a conference call or something soon thereafter of the assessment, to discuss that and then back to a conference call of the review panel, perhaps.

They were viewing it from the perception that the review panel potentially makes a change in the assessment and the work is done right there and it doesn't have the benefit of that more involved review that the work that the assessment panel put together actually receives. They were more concerned about a calculation mistake or something of that nature that might happen when you have this review panel kind of rushing through within that week to try and get a run.

The ones who have been there kind of acknowledged that at times the review panel doesn't necessarily get to see the complete outputs of those runs and certainly not in any type of formatted sense. They get to see the critical results by the end of the week, but I'm aware of that and I think it's something we have to sort of think about how this would work procedurally.

I think they have a good point about being more rigorous in all of the assessments that come through, but we also have to guard against how the process plays out and so I'm not sure of the best way to handle that.

Dr. Crabtree: Just to follow up, if I could, Mr. Chairman. It already seems to me that the SEDAR process is about as lengthy as we could let something become and I would be concerned with anything that potentially drags this out any longer.

Mr. Geiger: I might have skipped something here that I really wanted John to take care of. You know we went through a staff change and we added some folks to staff, in an effort to try and help streamline this process. One of the issues that we have is attendance at SEDARs and I'm not sure that every council member has attended a SEDAR and if you haven't, I would encourage you to sign up, for a species of your choice, and at least attend one of each of the type of meetings that are conducted, to get an understanding and a feel for what's done.

In an effort to try and streamline that process and facilitate the SEDAR process, John has worked as basically the chairman in charge of SEDARs in the office and that included emptying the wastepaper basket and it wasn't a very efficient methodology for getting everything that needs to be done in the SEDAR process and we added to the staff, in an effort to streamline the process and make everybody's use of time more beneficial. John, you might want to cover your new staff and introduce the people who are here and explain how they function within the process.

Mr. Carmichael: Sure, I would be glad to. I had that on my notes down at the bottom, to make sure we did that. We have added two SEDAR coordinators and the intent is that by having two of them, that gives us the luxury of having someone focus on a SEDAR project without being distracted by all the other SEDAR projects that are going on, to the extent that was possible.

Whereas I tended to have three or four running at one time, they're going to have a little more time to actually sit back and think about it and keep the trains running on schedule a little bit better and do the immense amount of follow-up that has to be done with all of the participants to make sure all the deadlines are met.

The new staff is Julie Neer. Some of you may have heard of Julie, because she coordinated the shark SEDARs through the Southeast Center's Panama City Laboratory. She comes in with some knowledge of SEDARs and what is expected there and I guess kind of took the job knowing what was going to be expected and what it was going to entail, which is laudable in itself.

The other is Dale Theiling. Some of you may recognize Dale, because he was formerly with the SC DNR. He retired and decided that he just really missed fisheries management so much that he had to get right back into it. It's so much fun and excitement that he couldn't get away.

The upcoming projects we have on the schedule right now, Julie is going to be handling king mackerel, the assessment is near and dear to everybody's heart, and Dale is going to be handling SEDAR-17, which will be dealing with the vermilion snapper and Spanish mackerel for the South Atlantic, and then Dale will do red drum and then from there, Julie will do -- I forget what was next, the next Gulf one that's coming up there.

We're going to try to -- When one project is done, they'll pick up the next one that's in the list and I really hope that the big thing that this is going to give us is a much better presence at the SSC meetings of the SEDAR staff. By having the extra personnel, the SEDAR Coordinator will be able to go ahead and see these assessment projects through all the way to the presentation at the SSCs.

Usually my travel schedule was such that once the review panel was done, I was so heavily involved in the next assessment that I couldn't carry it through to the SSC and everything, but this is going to give them a chance to have more involvement and hopefully get more feedback from the SSCs as a result into our process and just have a better presence there and continue to try and build the support of the SSCs into the SEDAR process.

Dr. Crabtree: John, Julie is going to get the pleasure of dealing with the Gulf assessments, by and large? Have you thought about when she might come to a Gulf Council meeting?

Mr. Carmichael: We absolutely have thought about when she might come to a Gulf Council meeting and it may be a challenge, given the potential for overlap of the various meetings and with the way the SEDAR schedule is this year, but we do and that is the intent that we tried to -- It won't work out perfectly, but we will try to have Julie do more toward the Gulf ones and Dale more towards the South Atlantic ones, just because of the rapport that that's going to build and the relationships with the various councils and their technical people. We do want -- That's on my list, to try and get Julie to a Gulf Council as soon as we can and maybe at the January meeting, if we can work it out.

Dr. Crabtree: The January meeting is in St. Pete and so it would be a chance to visit the Regional Office at the same time, maybe.

Mr. Carmichael: I think that would be good and we'll try to get that in.

Mr. Geiger: Thank you, John. I guess in that light, the next item on the schedule is SEDAR-17. Dale, don't leave. You can come on up and brief us on 17. I'm just kidding.

Mr. Carmichael: What we have for 17 is this is the procedure. This committee has asked to approve the terms of reference and you're given the schedule and your list of suggested participants and we've also -- Dale has put together, seeing that staff is going to pick up all this stuff and do a heck of a lot better job than I did with it, Dale has put together a workshop checklist that we've provided you FYI as a way of trying to better track the various things that have to be done at each one of these workshops. I think that's really going to help and help the participants know what they have to do.

These materials were presented to the SSC as well. They didn't provide us any comments or didn't suggest any changes to the schedule or the terms of reference. They did give us some information on participants. They named a few that we should add to the list.

For SEDAR-17, we added a new group to the data workshop and it's a socioeconomic group, the

intent being to try and start getting some evaluation of the socioeconomic data much earlier in this process and that's been well received certainly at least by those at the Southeast Center and the Regional Office who work on those social and economic evaluations.

At the previous SEDAR for 15, we actually put some price data in with the catch statistics. We want to build on that in 17 and try to have even more and so we asked from some socioeconomic people from the SSC to participate. We haven't identified any just yet and so unfortunately, I don't have any to give to you to add to that list for approval, but hopefully before the end of the week, when they go home on Tuesday night, they're going to tell us.

For the data workshop, Pat Harris will probably be attending as part of his MARMAP responsibilities and somewhat cover the SSC role. I'm still trying to get someone else from the SSC to volunteer, but more importantly, for filling the role of the SEDAR-17 assessment workshop and review workshop, sort of the SSC leadership role that we ask of them. We're looking for two people, one for each species, and the SSC hasn't identified anybody from their membership to participate in that either.

It's kind of been a roundabout with the SSC on some of these participation issues, because they've asked for more involvement in SEDAR and they asked for more involvement in the assessment process and they recognize the need to have that continuity of them in participating, but when it comes right down to it, who is going to sign their name on the dotted line and show up at the workshop, they start talking about how many other responsibilities they have and the burden of attending the SSC meetings and it gets to be kind of difficult.

It's somewhat exacerbated at this point by the fact that we've just done a South Atlantic SEDAR and we're doing the Gulf that involves the South Atlantic and we're doing 17 that involves the South Atlantic and so they're getting a heavy load. Unfortunately, I really only have one more name to add to you for your SEDAR-17 participation list other than what you were given in the briefing materials.

Mr. Geiger: That's a bit troubling, especially in light of listening to the conversations that occurred during the SSC and the seemingly lack of volunteers to come forward to participate in that SEDAR process. I guess I would ask you, John, what do we do -- What's your take on this? If we continue to fail to get volunteers and nobody steps up, how do we function within SEDAR without SSC participation?

Mr. Carmichael: I think we start with looking at who is on our SSC and how many people are on our SSC and when you find people who have the time and the willingness to come in and participate at some of these other projects and that is going to be discussed at the SSC Selection Committee later in the week, what we do with that.

The SSC's feeling on the matter is that if there were more of them, then they could do more of these type of things and to some extent, I somewhat agree with them. The ones who are there in the meeting -- I'll point out that there are eight members of the nineteen who are not present this week and the participation at the SSC meetings, in general, averages about 60 percent.

They kind of stated that those of us who are here in the room today are the ones who have done the SEDARs in the past and continue to do them and we can't just keep committing to these three extra meetings a year and we really need to get more people on this committee so that we can spread out the workload. That's their hope and I think we're going to have to talk about that more.

It is definitely a problem and it's been a problem throughout with SEDAR, getting the SSC there. I told them this afternoon that we've given them this golden opportunity to be involved and to have this rigorous process and let you guys be essential to it, but we need you to come in and fill the seats.

Mr. Geiger: We do have an action. We've had the terms of reference provided and the schedule and one new participant. I guess we need to discuss if we need to make any changes to the schedule, the terms of reference, and the participants. I will entertain a motion if nobody has any changes. Are there any changes or suggestions of committee members?

Dr. Cheuvront: You're asking for a motion right now to just --

Mr. Geiger: I'm ready for a motion if nobody has any input on changes to the terms of reference.

Dr. Cheuvront: I'll move that we accept the terms of reference as they are.

Mr. Geiger: Second? Duane Harris seconds. Any discussion? Last chance. **Seeing none, the motion carries.** The terms of reference, the schedule, and the participants are approved. Moving right along, I guess the next action we have are any recommendations for the May 2008 Steering Committee.

Again, Bob and myself represent the council at the Steering Committee process and if we need to make changes or you want to see changes or you have recommendations; this is the appropriate time to voice those that we could take them to the Steering Committee. Of course, this is all in an effort to make the SEDAR process better. Is there any discussion of the process or any changes?

Mr. Carmichael: Certainly the one issue will be, as I got into a little bit when we discussed the previous meeting, is what the role of the SSC is and that's what we're going to have to build on at the next SEDAR Steering Committee and try to come to some resolution, hopefully. If not at that meeting, certainly the intent is by the October or September of 2008 meeting. I told you the SSC comments and as Roy noted, on one hand, it's a nice comment and it makes sense, but we also have to guard against the process continuing to bloat into more and more time.

Mr. Geiger: Correct me, John, but my understanding is that the SSC is not now to present the -- Basically, they go to observe to present then to the council, from the SSC's perspective, the results of that SEDAR. Is that correct?

Mr. Carmichael: Can you run that by me again?

Mr. Geiger: The SSC's participation in the SEDAR is they're to represent the council in regards to determining and seeing that the terms of reference are met and then reporting back to the SSC the results of that SEDAR.

Mr. Carmichael: That's right. They report along with the analyst, who provides the technical details of the assessment.

Mr. Geiger: They're also required then to support it would be the person coming forward and providing the SEDAR results to the council?

Mr. Carmichael: Yes, and then the SSC, either that person who participated or the chair, depending on how they decided to do that, would be the one who makes the report to the council.

Dr. Crabtree: I think we're just going to have to get with the Center folks and give some real thought to how the review panel and the assessment panel interact and that thing. I think the other key to this is I think most of us have recognized that SEDAR is a self-contained kind of process that incorporates peer review of the final workshop.

We really don't need to ask the SSC, in most cases, to come in and re-review what they're doing. I think they might look at it to see were the terms of reference met and was the process followed and then I think their job is to help come up with ABC recommendations to us and help advise us on the implications and how to deal with the uncertainties and those types of things.

At least in my view, that's where we need to go with the process and I don't know if anyone else has discomfort with that or not, but I think that's what we need to have at the Steering Committee and try to -- I don't know if we need to modify the SEDAR guidelines any further or not, John. We talked about that at the last Steering Committee meeting, but I think that's been some of the confusion about the role of the SSC that we just need to resolve and make sure the guidelines are pretty clear.

Now, there may be cases where there are questions that come up after the review or a mistake is found or something is uncovered. Then, I think the SSC may need to come in and take a really hard look at it and we just have to deal with those, I believe, on a case-by-case basis.

Mr. Geiger: Roy, I took your comments to heart earlier, when you said the process is really long enough, but I must say that I attended the data workshop for mutton snapper and it was done by Florida, at the FWRI, and they actually conducted two data workshops.

Mr. Carmichael: Two assessment workshops.

Mr. Geiger: Excuse me, two assessment workshops. The manner in which they conducted --Having been to Science Center SEDARs and this FWRI process, they were really quite different and the results were a lot different in terms of the comfort you got from watching the process work. It wasn't a driven process that seemed like there was an eventual outcome already prepared when you went into the process.

This FWRI process was much more open and collegial in regard to people looking at the assessment and understanding the data that went into it and it just seemed more open and more participative and less confrontational.

It was just a much more open process and it's unfortunate that we can't conduct -- I understand the time constraints and the cost constraints, but boy, I'll tell you it was a very, very good and open process, that when you left there, it was understandable and you felt that the absolute best was done for the resource in regard to the attention that was paid to data as presented and analyzed.

Dr. Crabtree: We have done multiple assessment workshops before. I know we did it on red snapper and there may have been some others and I wouldn't have a problem, necessarily, if we could afford it, with trying to do some multiple assessment workshops. My only thing would be we need to do it within the time constraints that we're now allowing to get through a SEDAR process, rather than have it stretch out more.

If that could be done and if folks feel like that would be an improvement on it -- I think we've talked about it before and I'm not sure where we left it, but I don't have a problem with that. If there are things we can learn with how Florida handled it and how they structured it, then I'm all for that.

My main concern -- Well, two. One, we have to live within the amount of money we have to spend and secondly, just not that we let this process get any longer in terms of -- What are we looking at, John, to get through a SEDAR now, eight months?

Mr. Carmichael: If you start from when we do say the data scoping call to when the review is all done and the product goes to the council, it's nine to ten months, really. It takes quite a while.

Dr. Crabtree: I just would be concerned if we go beyond that and then the other concern that I have if the process gets long is by the time it gets before the council, we're taking action on an assessment and the last year of data used in it is at least two years ago and maybe three years ago and that causes all kinds of problems for us, because something may well have changed in the interim and then that leads into a whole lot of problems.

All of these things are tradeoffs, you know, and the longer the process starts dragging on, then that creates other problems that you're going to have to deal with and we just need to balance all of those things as best we can, because I would certainly like to see us taking action on assessments where the last year of data being used was no more than two years ago and it would be great if it was one year ago.

I don't know if we can get to that or not. Maybe we can as we get the assessment methodologies

more worked out and standardized and, John, we talked at one of our meetings recently about having more methodological SEDAR workshops, where we look at what's the methodology we're going to use and then we could apply it off across a series of data workshops, because there's a lot of similarities in the types of data you have, in many cases. I think there are a lot of things we can do to improve SEDAR and I think now probably we have enough of them under our belt that we really start focusing on some ways to make it better.

Mr. Geiger: I would encourage us looking at not necessarily the Florida two-step process, but look at the methodology that Florida works and how they work within that process and possibly pull them into having one data workshop, but using that very collegial atmosphere and open process more frequently and possibly using Florida as much as we can in the future.

Mr. Carmichael: Roy mentioned the procedural workshops and we would like to have a couple in 2008, one dealing with how we address catchability, changing catchability in our fishery-dependent surveys, and the other dealing with indices and how you go about selecting indices and how you evaluate the various indices.

The one concern, of course, is going to be whether or not there's enough budget to support it, because it does -- Between those extra workshops and the accelerated schedule of SEDAR-17, to get the review workshop accomplished during Calendar Year 2008, it adds a number of additional workshops, added on to a year when we're doing king mackerel, which has an exceptionally high participant count, because of the involvement of two councils.

It's tended to add quite a bit of money to the SEDAR budget and I don't believe that we expect a whole lot of extra money, given the current federal budget situation. That's going to have to be worked out between the Science Center and Bob and the Steering Committee and such in terms of prioritizing exactly what we do, but we would like to have these procedural workshops and I think it's a critical need to get to it, to allow us to increase our efficiency.

Mr. Geiger: We're still on recommendations for the SEDAR Steering Committee for the next meeting. Are there any other recommendations? Seeing none, I would, again, encourage council members who have not been to a SEDAR to schedule yourself for at least one of each of the type of workshops or the meetings that take place, so that you can get a feel for what goes on there and understand this process. We've worked very, very hard and John has worked very hard and the Center has worked very hard to develop this process and I think it's a darned good one and it's still evolutionary.

Dr. Cheuvront: John, I would like some clarification, please, on two of the attachments, Attachment 5 and Attachment 6, for SEDAR-17. There's a conflict of dates on there for the review workshop, I believe. On the draft participants, I believe you show something like October 6 through 10, but in the draft schedule, you have a different date, like 20 through 24 of October. I was just wondering if you could help us figure out which it really is. Unless I read something incorrectly, but I believe that is the case.

Mr. Geiger: That was for 17?

Dr. Cheuvront: That's for 17, correct.

Mr. Carmichael: It's the 20<sup>th</sup> through 24<sup>th</sup> of October is the review workshop.

Dr. Cheuvront: Then in the other document, which is the -- The other document is the draft participants for SEDAR-17 and you're showing October 6 through 10.

Mr. Carmichael: Duly noted and thank you.

Dr. Cheuvront: I just wanted to clarify that. It might affect whether somebody is going to be able to participate in it or not.

Mr. Geiger: Thank you, Brian. There's a couple other incongruities in here that have to be cleaned up as well. Are there any other actions or any other business to come before the SEDAR Committee?

Mr. Carmichael: There's a couple of items of other business and they have to do with cleaning up some more participant issues. There's a couple of things to note. As you'll recall, the SEDAR Steering Committee has cleared the way for the councils to appoint a reviewer, an independent reviewer, to the review panels.

The SEDAR-15 review is in January. The council could take advantage of that opportunity and appoint an independent reviewer. I asked the SSC if any of their members would like to participate as that reviewer and no one who was here this week has volunteered, although they have given me a suggested list of people to contact.

They suggested Dr. Jim Berkson, who is an SSC member; John Olney at VIMS; Joe Powers, who is at LSU; and Joe Hightower, who is at NCSU. The review is in Raleigh and so that might be convenient for him, but the staff will contact these people and try to find someone to potentially serve as the reviewer.

For SEDAR-16 data workshop, Pat Harris intends to attend, just to let you know about that. We have not identified SEDAR-16, king mackerel, as we hoped to do at this meeting, the assessment workshop review workshop/SSC leader for the Atlantic migratory group, the SSC person who will ensure that continuity and fill those jobs that we're asking them to fill.

They're still fretting amongst themselves next door over who is necessarily going to fill that role, but I told them before they leave here on Tuesday that I really want to know who is going to do that as well, because those workshops are coming up fast.

SEDAR-16 also, the same as 15, is the opportunity to fill in an independent reviewer appointed by the council and the SSC suggested John Dean and, of course, we'll have to contact him as well and see if he can participate. That's mackerel. That brings you up to date on the participants as we know so far. We'll continue to press the SSC for these seats.

Mr. Geiger: Okay, John, and thank you. I guess we have one other piece of business, which is a bit contentious, and Gregg has the terms of reference for SEDAR-16.

Mr. Waugh: Yes and John can give some of the details, if needed, about this, but we've run into a slight glitch, some disagreement over the terms of reference for the SEDAR king mackerel assessment. There was a miscommunication between John and myself. I did not relay the specific wording from our motions when we approved that to John and we inadvertently used the pre-June council meeting terms of reference.

We've corrected that and in doing so, discovered a disagreement with Rick Leard of the Gulf Council. He does not feel that the terms of reference as we approved them accurately reflect what their council wants.

What I would suggest here is that we leave our terms of reference as they stand and pre-approve the Gulf adding another terms of reference, regardless of what it is. I don't think it would worth trying to get together with them to resolve another terms of reference. We tried that and it seems after each meeting there's another modification to it. We're also running out of time.

As long as our terms of reference are met, then in addition, whatever the Gulf requests, that will be added to the list of terms of reference. I think that's going to be the most efficient way to proceed.

Mr. Geiger: That's on their calendar for this upcoming meeting in January. Their Mackerel Committee is going to discuss it and they may come up with additional terms of reference and what you're recommending we do is pre-approve whatever they come up with so that we can move forward?

Mr. Waugh: That's correct.

Mr. Geiger: Is everybody clear? Is there any discussion? Do you want to talk about that before we go for a motion? David, as Mackerel chair?

Mr. Cupka: Again, like Gregg said, as long as they meet what we have as our terms of reference and if they want to add to that.

Mr. Geiger: Yes, our terms of reference will remain the same and if they want to add terms of reference, they will add them and they will have a pre-approval from us to do that and so John and the staff can move forward.

Mr. Harris: I just wonder if there's any risk in doing that. I can't see any, but I have to ask that question. What if they come up with some term of reference that's ridiculous and what does that mean?

Mr. Geiger: After six continuous years of dealing with this, it doesn't matter, Duane. Let's just

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try and move forward. I'll entertain a motion. We have a motion. A second? Brian Cheuvront seconds. Thank you. Is there any discussion? The motion is to pre-approve the Gulf terms of reference which may be resultant from their January meeting for SEDAR-16.

Mr. Harris: And to continue with our terms of reference that we've already adopted.

Mr. Geiger: We've got a motion and a second. Is there any discussion? **Is there any opposition to the motion? Seeing none, the motion is approved.** Is there any other business under Other Business? Seeing none, the SEDAR Committee stands adjourned.

(Whereupon, the meeting adjourned at 5:11 o'clock p.m., December 3, 2007.)

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Anthony L. larocci

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Rita G. Merritt

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Brian.A.Sullivan@uscg.mil

Mark Robson

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Susan Shipman SPUP WOODWALD

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Tom Swatzel

P.O. Box 1311 Murrells inlet, SC 29576 (C/O Capt. Dick's Marina 4123 Hwy 17 Business, Murrells Inlet, SC 29576) 843/357-1673 (ph) tom@captdicks.com

John A. Wallace

5 Buddy Beckham Road P.O. Box 88 Meridian, GA 31319 912/437-6797 (ph); 912/437-3635 (f) Ga\_shrimp@darientel.net

MIKE RAY GMFMC

MONICA SMIT BRUNELD

JACK MCGOVEND

# **Staff Attendee List**

Bob Mahood <
Gregg Waugh <u></u>
Mike Collins
John Carmichael
Rick DeVictor
Dale Theiling
Julie Neer 🗸
Andi Stephens
Roger Pugliese
Kate Quigley
Myra Brouwer
Kim Iverson V
Julie O'Dell
Rachael Lindsay
Cindy Chaya
Deb Buscher

#### **SCI. & STAT. SELECTION**

Mark Robson, Chair Robert Boyles

Roy Crabtree

**Brian Cheuvront** 

George Geiger

**Duane Harris** 

Susan Shipman

Staff contact: John Carmichael

#### **SEDAR Committee**

George Geiger, Chair

Brian Cheuvront

Roy Crabtree

Duane Harris

Vince O'Shea

Mark Robson

Staff contact: John Carmichael

#### **SHRIMP**

David Cupka, Chair

George Geiger

Rita Merritt

Mark Robson

Susan Shipman

John Wallace

Staff contact: Gregg Waugh

#### **SNAPPER GROUPER**

Mac Currin, Chairman

Roy Crabtree

David Cupka

Brian Cheuvront

George Geiger

Rita Merritt

Mark Robson

Susan Shipman

Tom Swatzel

Staff contact: Rick DeVictor

#### **SOPPs**

George Geiger, Chair

David Cupka

**Duane Harris** 

Susan Shipman

Staff contact: Bob Mahood

#### **SPINY LOBSTER**

Tony larocci, Chair Mark Robson, Vice Chair

George Geiger

John Wallace

Staff contact: Gregg Waugh

\*\* Members will be appointed to the Bluefish, Calico Scallop, and Dolphin/Wahoo Committees, if these committees need to meet during the year.

# PLEASE SIGN IN

So that we will have a record of your attendance at each meeting and so that your name may be included in the minutes, we ask that you sign this sheet for the meeting shown below.

### SEDAR Committee Atlantic Beach, NC Monday, December 3, 2007

NAME &
<b>ORGANIZATION</b>

AREA CODE & PHONE NUMBER

P.O. BOX/STREET CITY, STATE & ZIP

BUFFY BAUMANN / OCEANA	WASHINGTON, DC	
DARDEN RICE/OCEANA	ST. PETERSBURG, FL	
MARGOT STIES / OCEANA	WASHINGTON, DC	
DICK BRANE / CCA	WILMINGTON, NC	
Mike Ray / Gulf Coursel	Austin, TX	
Mike Roy ( Gulf Couriel		

South Atlantic Fishery Management Council 4055 Faber Place Drive, Suite 201 North Charleston, SC 29405 843-571-4366 or Toll Free 866/SAFMC-10

## PROPOSED CY2008 SEDAR BUDGET

COMPENSATION			
Staff Compensation	\$182,007		
Council Member Compensation	\$36,000		
FRINGE BENEFITS			
Staff	\$63,702		
TRAVEL			
Council Member	\$26,750		
Staff	\$45,625		
SEDAR Participants	\$114,510		
SUPPLIES	\$8,930		
OTHER			
Rent (Meeting Rooms)	\$15,550		
Rent (Office)	\$28,323		
Communications (Phone, Postage, etc.)	\$4,000		
Printing & Reproduction	\$3,500		
TOTAL	\$528,897		

	#	Eligible	Eligible				SCILLI				Total
	Travel		Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel	Staff		Comp	Travel	Travel	Travel	Rooms	Cost
Tributal Type	2-13-2										
OUTHEAST DATA, ASSESSM	ENT AN	ND REVIEV	V (SEDAR)	<u> </u>							
STATANIA GERKAMANGER ETATO	Amilian	ora, carrietka	i Smanner.								
Assessment Review	5	2	2	3	6	\$4,500	\$2,550	\$3,325	\$6,150	\$1,200	\$17,725
Raleigh, NC											
Jan 28 - Feb 1, 2008											
S Atlantic Council Members	5	1	1								
Gulf Council Members	5	1	1								
Caribbean Council Members											
SEDAR	5			3							\$0
S Atlantic Council											\$0
Gulf Council											\$0
Caribbean Council											
ACTUAL COST						\$0	\$0	\$0	\$0	\$0	\$0
SEDARUSA SARWC/GMEN Cost in conjunction w/ SEDAR 1	A TATAL TO SO COLORES OF THE PARTY.	in Snapper	(distription) (distribution)	d)							
Assessment Review				ļ. <u>.</u>							
Raleigh, NC				<u> </u>							
Jan 28 - Feb 1, 2008											
S Atlantic Council Members											
Gulf Council Members											
Caribbean Council Members											
SEDAR											
S Atlantic Council											
Gulf Council	-										
Caribbean Council											
ACTUAL COST	`										
EDAR 15 PROJECTED COST						\$4,500	\$2,550	\$3,325	86,150	\$1,200	\$17,725
EDAR 15 PROJECTED/ACTU			ΓAL			\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
EDAR 15 ACTUAL COST SUI	BTOTAL					<b>\$0</b>	<b>\$0</b>	\$0	<b>\$0</b>	<b>\$0</b>	\$0

	# Travel	Eligible Member	Eligible Member	#	#	Member	Member	Staff	Participant	Meet	Total Meet
Meeting Type	Days	Comp	Travel		Parts.	Comp	Travel	Travel	Travel	Rooms	Cost
SEDAR (6 SAFMC/GMFMC	- King M.	ackerel -									
Data Workshop	5	2	2	3	18	\$4,500	\$3,100	\$1,725	\$28,800	\$1,500	\$39,625
Charleston, SC											
Feb 11-15, 2008											
S Atlantic Council Members	5	1	1	1	9						
Gulf Council Members	5	1	1	2	9						
Caribbean Council Members				l							
SEDAR	4			3							
S Atlantic Council											
Gulf Council											
Caribbean Council											
ACTUAL COST											
SEDAR-16-SAFMG/GMFMG	- King N	fackerel									
Stock Assessment Workshop	5	2	2	3	11	\$4,500	\$2,800	\$4,200	\$13,900	\$1,750	\$27,150
Miami, FL					+	41,500	Ψ2,000	Ψ1,200	Ψ15,200	Ψ1,730	Ψ27,130
May 5- 9, 2008											
S Atlantic Council Members	5	1	1	1	2						
Gulf Council Members	5	1	1	1	3			····			
Caribbean Council Members	3	1	1	2	8						
SEDAR	5			,							
S Atlantic Council	3			3							
Gulf Council											
Caribbean Council											
ACTUAL COST				1			Φ.	0.0	45		
ACTUAL COST							\$0	\$0	\$0	\$0	\$0

11/30/2007

	#	Eligible	Eligible								Total
	Travel		Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel	Staff		Comp	Travel	Travel	Travel	Rooms	Cost
		F									
\$1011 <b>XX</b> 162(0:25\280) <b>X</b> (4/ <b>6</b> :010) <b>X</b> (6	es (sinte	y action of the									
	-					1.000					
Assessment Review	5	2	2	3	8	\$4,500	\$2,350	\$3,525	\$9,400	\$1,500	\$21,275
Jacksonville, FL											
Aug 4-8, 2008											
S Atlantic Council Members	5	1	1	1	3						
Gulf Council Members	5	1	1	2	5						
Caribbean Council Members	,										
SEDAR	5			3							
S Atlantic Council											
Gulf Council											
Caribbean Council											
ACTUAL COST						\$0	\$0	\$0	\$0	\$0	\$0
EDAR 16 PROJECTED COST	<b>SUBTO</b>	TAL				612 500	CO 350	\$9,450	\$52,100	04.750	
						\$13,500	\$8,250	22,420	552,100	\$4,750	\$88,050
EDAR 16 PROJECTED/ACTU	AL COS		<b>FAL</b>			515,500	58,450	23,420	552,100	54./50	\$88,050
		T SUBTOT				515,500	38,250	294.420	552,100	54,/50	\$88,050
EDAR 16 PROJECTED/ACTU	AL COS	T SUBTOT T SUBTOT	ral			515,500	58,250	59,450	552,100	84./50	\$88.050
EDAR 16 PROJECTED/ACTU	AL COS	T SUBTOT T SUBTOT	ral			513,500	58,250	59,450	552,100	54./50	\$88,050
EDAR 16 PROJECTED/ACTU     SEDAR 17 - SAEMIC - Vermili	AL COS	T SUBTOT T SUBTOT Ser & Span	FAL    sheMbacker								
EDAR 16 PROJECTED/ACTU  SEDAR 17- SAFMC - Vermili  Data Workshop	AL COS	T SUBTOT T SUBTOT	ral	2	14	\$2,250	\$1,550	\$150	\$21,700	\$1,500	\$27,150
EDAR 16 PROJECTED/ACTU  SEDAR 17 SAFME Vermili  Data Workshop  Charleston, SC	AL COS	T SUBTOT T SUBTOT Ser & Span	FAL    sheMbacker		14						
EDAR 16 PROJECTED/ACTU  SEDAR 17- SAFMC - Vermili  Data Workshop	AL COS	T SUBTOT T SUBTOT Ser & Span	FAL    sheMbacker		14						
EDAR 16 PROJECTED/ACTU SEDAR 17 - SAFMC - Vermili Data Workshop Charleston, SC May 19-23, 2008	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1		14						
EDAR 16 PROJECTED/ACTU SEDAR 17 SAFMIC Vermili  Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members	AL COS	T SUBTOT T SUBTOT Ser & Span	FAL    sheMbacker		14						
SEDAR 17- SAFMC - Vermili  Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members Gulf Council Members	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1		14						
EDAR 16 PROJECTED/ACTU SEDAR 17 - SAFMC - Vermili Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members Gulf Council Members Caribbean Council Members	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1	2	14						
SEDAR 17-SAFMC Vermili  Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members Gulf Council Members Caribbean Council Members SEDAR	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1								
SEDAR 17-SAFMC - Vermili  Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members Gulf Council Members Caribbean Council Members SEDAR S Atlantic Council	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1	2	14						
Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members Gulf Council Members Caribbean Council Members SEDAR S Atlantic Council Gulf Council	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1	2							
SEDAR 17-SAFMC - Vermili  Data Workshop Charleston, SC May 19-23, 2008  S Atlantic Council Members Gulf Council Members Caribbean Council Members SEDAR S Atlantic Council Gulf Council Caribbean Council	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1	2		\$2,250	\$1,550	\$150	\$21,700	\$1,500	\$27,150
EDAR 16 PROJECTED/ACTU  SEDAR 17—SAFMC - Vermili  Data Workshop  Charleston, SC  May 19-23, 2008  S Atlantic Council Members  Gulf Council Members  Caribbean Council Members  SEDAR  S Atlantic Council  Gulf Council	on Snap	T SUBTOT T SUBTOT Der & Span	FAL sheMincker  1	2							

11/30/2007 3

	#	Eligible	Eligible	I		·····					Total
	Travel	Member	Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel	Staff	Parts.	Comp	Travel	Travel	Travel	Rooms	Cost
						-					
SEDAR 17 - SAEWC - Vermili	on:Snapp	ier & Span	si Mackere	I							
Stock Assessment Workshop	5	2	2	3	8	\$4,500	\$2,500	\$2,400	\$10,000	\$1,500	\$20,900
Beaufort, North Carolina							<b>42,000</b>	42,100	\$10,000	Ψ1,500	Ψ20,700
Aug 25-29, 2008											
S Atlantic Council Members	5	1	1		·						
Gulf Council Members	5	1	1								
Caribbean Council Members											
SEDAR	5			3							
S Atlantic Council											
Gulf Council											
Caribbean Council											
ACTUAL COST						\$0	\$0	\$0	\$0	\$0	\$0
SBDAR 7-SAMVIC - Voembi	οι«δητήδη		sin Verdane	ì							
Assessment Review	5	2	2	2	6	\$4,500	\$2,350	\$2,350	\$7,050	\$1,500	\$17,750
Oct 20-24, 2008									1 1		Ψ17,70
Savannah or Jacksonville											
S Atlantic Council Members	5			2							
Gulf Council Members	5										
Caribbean Council Members											
SEDAR	5			2							
S Atlantic Council											\$0
Gulf Council											
Caribbean Council											
ACTUAL COST											
DAR 17 PROJECTED COST	SUBTOT	'AL				\$11,250	\$6,400	\$4,900	\$38,750	\$4,500	\$65,800
DAR 17 PROJECTED/ACTU	AL COST	<b>SUBTOT</b>	AL			\$0	\$0	\$0	\$0	\$0	\$0
EDAR 17 ACTUAL COST SUB	TOTAL					\$0	\$0	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
								+ -	T T		φυ

1	#	Eligible	Eligible								Total
	Travel	Member	Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel		Parts.	Comp	Travel	Travel	Travel	Rooms	Cost
EDAR PROJECTED COST SU	ВТОТА	L				\$29,250	\$17,200	\$17,675	\$97,000	\$10,450	\$171.575
EDAR PROJECTED/ACTUAI	COST	SUBTOTAL	L			\$0	\$0	\$0	\$0	\$0	\$0
EDAR ACTUAL COST SUBT	OTAL					\$0	\$0	\$0	\$0	\$0	\$0
STEEDER HÁG GOMHÁIH MEGESMI	eri Ne	S								<del> </del>	
May-08											
St. Thomas, U.S Virgin Islands	3	3	5	5	0	\$4,050	\$6,450	\$8,250	\$0	\$900	\$19,650
S Atlantic Council Members	2	1	1								\$0
Gulf Council Members	2	1	1			\$0	\$0				\$0
Caribbean Council Members	2	1	1			\$0	\$0				\$0
ASMFC Executive Director	2		1								\$0
GSMFC Executive Director	2		1		_		\$0				\$0
SEDAR	2			2							\$0
S Atlantic Council	2			1							\$0
Gulf Council	2			1							\$0
Caribbean Council	2			1							<b>\$</b> 0
ACTUAL COST						\$0	\$0	\$0	\$0	\$0	\$0
Байоріўціў(ФХФ)Міўцій йинё Миёй	EETING	S									
October-08											
Charleston, SC	2	3	5	5	0	\$2,700	\$3,100	\$150	\$0	\$600	\$6,550
S Atlantic Council Members	2	1	1								
Gulf Council Members	2		1			<u>.</u>					
Caribbean Council Members	2	1	1								
ASMFC Executive Director	2		1								
<b>GSMFC Executive Director</b>	2		1								
SEDAR	2			2							
S Atlantic Council	2			1							
Gulf Council	2			1							
Caribbean Council	2			1							
ACTUAL COST											

	#	Eligible	Eligible				SCHE			7	Total
	Travel	Member	Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel	Staff	Parts.	Comp	Travel	Travel	Travel	Rooms	Cost
STEERING COMMITTEE PRO	JECTE	) COST SU	BTOTAL			\$6,750	\$9,550	\$8,400	S0	\$1,500	\$26,200
STEERING COMMITTEE PRO	JECTE	D/ACTUAL	COST SUI	ЗТОТА	L						020,200
STEERING COMMITTEE ACT	TUAL CO	OST SUBTO	<b>DTAL</b>			\$0	\$0	<b>\$0</b>	\$0	\$0	\$0
Caribbean Data Evaluation W	orkshop										
Fall 2008											
St. Thomas, U.S Virgin Islands	3	0	0	4	6	\$0	\$0	\$7,200	\$6,300	\$900	\$14,400
S Atlantic Council Members	2										
Gulf Council Members	2										
Caribbean Council Members	2										
ASMFC Executive Director	2										
GSMFC Executive Director	2										
SEDAR	2			2							
S Atlantic Council	2										
Gulf Council	2										
Caribbean Council	2			2	6						
ACTUAL COST											
Indices Workshop						<del></del>					
July-09											
Charleston, SC	3	0	0	3	6	\$0	\$0	\$135	<b>\$6.790</b>	£1.500	Φ7 41 F
				,		ΨU	ΨU	\$133	\$5,780	\$1,500	\$7,415
S Atlantic Council Members	2										
Gulf Council Members	2										<del></del>
Caribbean Council Members	2										
ASMFC Executive Director	2										
GSMFC Executive Director	2										
SEDAR	2			3							
S Atlantic Council	2				2						
Gulf Council	2				2						
Caribbean Council	2				2.						
ACTUAL COST											<del></del>
Changing Catchabilly Nortsh	op .							· · · · · ·			

	#	Eligible	Eligible						1		Total
	Travel		Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel	Staff		Comp	Travel	Travel	Travel	Rooms	Cost
Fall 2008	2.,5					<del>_</del>					
Atlanta, Ga or Jacksonville, FL	3	0	0	3	6	\$0	\$0	\$2,215	\$5,430	\$1,200	\$8,845
S Atlantic Council Members	2										
Gulf Council Members	2										
Caribbean Council Members	2										
ASMFC Executive Director	2										
GSMFC Executive Director	2										
SEDAR	2			3							
S Atlantic Council	2				2						
Gulf Council	2				2						
Caribbean Council	2				2						
ACTUAL COST											
PECIAL WORKSHOPS PROJ						\$0	\$0	\$9,550	\$17,510	\$3,600	\$30,660
PECIAL WORKSHOPS PROJ	ECTED/	ACTUAL (	COST SUB	FOTAL	4						
PECIAL WORKSHOPS ACTU	AL COS	ST SUBTO		FOTAL						*****	
	AL COS	ST SUBTO		TOTAL	0	\$0	\$0	\$10,000	\$0	\$0	\$10,000
MISCEPLANEOUS MEETING Various Locations and Dates	JAL COS     GS;   40	ST SUBTO	0								
MISCELLANEOUS PROJECTION	JAL COS   GS;   40   ED COS	O SUBTOT	O AL	1		\$0 \$0	\$0	\$10,000 \$10,000	\$0 \$0	\$0 \$0	\$10,000 \$10,000
MISCELLANEOUS PROJECTI	JAL COS  GS: 40  ED COS  ED/ACT	O SUBTOT	O AL	1							
PECIAL WORKSHOPS ACTU  MISCERNANEOUS MEETUN  Various Locations and Dates  HSCELLANEOUS PROJECTI  MISCELLANEOUS PROJECTI  MISCELLANEOUS ACTUAL C	JAL COS  GS: 40  ED COS  ED/ACT  COST SU	O SUBTOT	O AL	1							\$10,000
PECIAL WORKSHOPS ACTU  MISGERIA SANEOUS SAME EAUNO Various Locations and Dates  MISCELLANEOUS PROJECTI MISCELLANEOUS PROJECTI	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
MISCELLANEOUS PROJECTI MISCELLANEOUS PROJECTI MISCELLANEOUS PROJECTI MISCELLANEOUS ACTUAL O GRAND TOTALS-PROJECTI	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
PECIAL WORKSHOPS ACTU MISCELLANEOUS MEETUNG Various Locations and Dates MISCELLANEOUS PROJECTI MISCELLANEOUS ACTUAL C GRAND TOTALS-PROJECTI GRAND TOTALS-PROJECTI	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
PECIAL WORKSHOPS ACTU MISCELLANEOUS MEETUNG Various Locations and Dates MISCELLANEOUS PROJECTI MISCELLANEOUS ACTUAL C GRAND TOTALS-PROJECTI GRAND TOTALS-PROJECTI	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
MISCELLANEOUS PROJECTION Warious Locations and Dates MISCELLANEOUS PROJECTION MISCELLANEOUS PROJECTION MISCELLANEOUS ACTUAL CONTROL GRAND TOTALS-PROJECTION	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
MISCELLANEOUS PROJECTION Warious Locations and Dates MISCELLANEOUS PROJECTION MISCELLANEOUS PROJECTION MISCELLANEOUS ACTUAL CONTROL GRAND TOTALS-PROJECTION	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
MISCEPEANEOUS MEETING Various Locations and Dates  MISCELLANEOUS PROJECTE MISCELLANEOUS PROJECTE MISCELLANEOUS ACTUAL COMPAND TOTALS-PROJECTE GRAND TOTALS-PROJECTE GRAND TOTALS-PROJECTE	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000
MISCELLANEOUS MEETUN Various Locations and Dates MISCELLANEOUS PROJECTI MISCELLANEOUS PROJECTI MISCELLANEOUS ACTUAL C GRAND TOTALS-PROJECTI	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	
Various Locations and Dates  MISCELLANEOUS PROJECTI MISCELLANEOUS PROJECTI MISCELLANEOUS ACTUAL C  GRAND TOTALS-PROJECTI GRAND TOTALS-PROJECTI	JAL COS  GS: 40  ED COS ED/ACT COST SU  ED	O UAL COST	O AL	1		S0	SO	\$10,000	\$0	S0	\$10,000

	#		Flicible						<del></del>		
		Eligible	Eligible	ļ							Total
	Travel	Member	Member	#	#	Member	Member	Staff	Participant	Meet	Meet
Meeting Type	Days	Comp	Travel	Staff	Parts.	Comp	Travel	Travel	Travel	Rooms	Cost
Caribbean Council Members										***	
ASMFC Executive Director											
<b>GSMFC Executive Director</b>											
SEDAR											
S Atlantic Council											
Gulf Council											
Caribbean Council											
Member Comp = South Atlantic	, Gulf an	d Caribbean	Council me	mbers e	ligible fo	or compensat	ion.				-
Member Travel = South Atlantic									<del> </del>		<u> </u>
Atlantic States and Gulf Commission Executive Directors.											
Staff Travel = SEDAR staff, South Atlantic, Gulf and Caribbean C				Council	staff and	i					
the South Atlantic, Gulf and Caribbean Council Executive Directors.											<del> </del>
Participant Travel = Panel members and other invited participants.											ļ

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