

SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL

COUNCIL MEMBER VISIONING WORKSHOP

**Hilton Wilmington Riverside Hotel
Wilmington, NC**

December 3, 2012

SUMMARY MINUTES

Council Members:

David Cupka, Chair
Mel Bell
Martha Bademan
John Jolley
Tom Burgess
Dr. Michelle Duval
Doug Haymans

Ben Hartig, Vice-Chair
Dr. Roy Crabtree
Anna Beckwith
Steve Amick
Tom Swatzel
Charlie Phillips
Dr. Wilson Laney

Council Staff:

Bob Mahood
Mike Collins
Dr. Kari MacLauchlin
Kim Iverson
Julie O'Dell
Anna Martin

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

Observers/Participants:

Monica Smit-Brunello
Phil Steele
John Henderschedt

Rick Robbins
Doug Boyd

Additional Observers Attached

The Council Member Visioning Workshop of the South Atlantic Fishery Management Council convened in the Cape Fear Ballroom of the Hilton Wilmington Riverside Hotel, Wilmington, North Carolina, December 3, 2012, and was called to order at 9:00 o'clock a.m. by Chairman Michelle Duval.

DR. DUVAL: I have a few introductory remarks before we kick this off, but first of all I wanted to turn things over to our chairman to say a few words.

MR. CUPKA: The concept of visioning is one that the council members have been discussing for a couple of years in different venues that have undertaken, but it seems like because of the press of other business like getting the ACLs and AMs in place together with a lot of the crisis management that we have been required to do, that we've never really had the time to sit back and look at a visioning exercise.

I personally think that an exercise like this, if it is properly planned and properly carried out, that it could well be one of the most important activities that this council has ever undertaken. Saying that, though, I want to take just a minute to acknowledge and thank a couple of individuals. First and foremost is Michelle.

Michelle has been the sparkplug on this action; and due to her work and whatnot, we're at the point that we're at in this exercise. Working together with Michelle has been Myra. I want to personally on behalf of the council thank both of you for the time and effort you have put into getting this to this point. We really do appreciate it.

In looking at the agenda this morning, you will notice at the top it says "Council Member Visioning Workshop; what do we want our snapper grouper fishery to look like?" There are two points I want to make in regard to that question of what do we want our snapper grouper fishery to look like.

The first point is when we say "we", that is not the council although the council is a part of it. The "we" in that question is the "big we" and that involves everyone who has an interest in or a stake in how the snapper grouper resources in the South Atlantic are managed. It is not just a council exercise; it is much bigger than that.

The second point I want to make is that in order to answer that question it is going to involve a lot of time and a lot of work, but I really think that the potential benefits of doing that are going to be tremendous when we go through this exercise. I want to point that out. In closing, on behalf of the council I want to thank Rick for taking time out of his busy schedule to be with us today and to share the experiences that the Mid-Atlantic Council has been going through as they have undertaken a similar exercise as part of their work. I also want to thank John, who is here today and has agreed to facilitate this meeting for us. With that, I will turn it back over to you, Michelle, and thanks again for everything.

DR. DUVAL: I really appreciate it, and first of all I want to thank all the council members for being here. I know it required everybody to give up a little bit of their weekend time. I

appreciate that this is a very busy time of year for everybody, so I'm grateful that you were willing to give up a little bit of time with your families to be here.

I'm grateful for everybody's support to go ahead and start this conversation. As David said, now that we have some of the Magnuson mandates out of the way, I think it is really important that we carve out some time to develop a roadmap that will inform future management actions and really get us to a comprehensive view of the fishery that we and especially our stakeholders – I can't emphasize that enough – want the fishery to look like.

That said, I really see today as a stepping-off point for a longer process. I just wanted to articulate the goals that I have for the workshop today, which are three. First, what are the overarching thought-provoking questions that we need to come up with that will solicit the input that we need from our stakeholders to help build what that vision is, so this is kind of the brainstorming piece.

Second, what do we want to get out of this; what is the product that we're looking for? Is it a strategic plan; is it something else? Finally, what is the kind of process that we want to undertake to get ourselves there? We're going to be hearing from Rick shortly about the process that the Mid-Atlantic Council undertook, but there is I guess a range of possible processes that we could consider and tools as well to choose from.

Those are my goals. Hopefully, they are shared goals here today. I am going to turn things over shortly to our facilitator, John Henderschedt, who is the executive director of the Fisheries Forum. Some of you around the table may have had the opportunity to attend one of the Fisheries Forum Workshops in the past.

I just want to say a couple of things about why they were chosen to facilitate this. In talking with other folks who have undertaken similar processes and with professional facilitators and other venues, they made two major points. The first one was that, well, it is not necessary to have a facilitator who is a subject matter expert on the issues at hand or the issues that you're most involved with.

It is very helpful to have someone who at least has a working knowledge of the framework within which you are making your decisions. The second suggestion was to try to work with an organization that would potentially have the capacity to move through whatever process we decide on with us further down the road

It is not impossible after an initial workshop such as this to bring someone else on board, but it does make for a more efficient and smooth transition if you can continue to work with the same person. While the Fisheries Forum staff is not intimately familiar with the history of the snapper grouper fishery or the issues that we have been dealing with lately, they speak the lingo. They are familiar with the Magnuson Act, with the breadth of issues that are facing the different councils and with the different regional variations and how the councils operate.

Depending on the process that we decide on, pending the outcome of this meeting, they potentially have the capacity and the willingness to move down that road with us. Finally, I also

spoke with some of the folks who have worked with the Forum staff in the past on workshops such as this, and I have only heard good things about that. Without further ado, I am going to hand things over to John Henderschedt, who is our facilitator.

MR. HENDERSCHEDT: Good morning. Well, first of all, I just want to thank you for the opportunity to participate in this process. Since becoming the executive director of the Fisheries Forum about two years ago, I have very much wanted to visit the South Atlantic Council and attend one of its meetings. My schedule up until now has prevented me from doing so, and so I'm really happy to be here.

Unfortunately, as a member of the North Pacific Council, we have a meeting that starts in Anchorage on Wednesday; so I would like to hang around for the week, but I'm going to have to pretty much take off later today. In any case, I'm really happy to be here and look forward to meeting you all.

As Michelle said, the Fisheries Forum is a neutral convener with the mission to inform and support regional fishery management councils and the broader federal fisheries management community. I am happy to be here today to assist you in working to identify issues of interest, general scope and design of a document addressing those issues and a process to achieve those objectives.

As Michelle said that while I do speak the fish lingo, I know practically nothing about the snapper grouper fishery. In this process I'm going to put that to work at your advantage. Instead of focusing on the details of the fishery, I'm going to be focusing on details of process, on achieving a balanced input in discussion today and on making sure that we have some clarity of results going forward.

In terms of format I hope it is all right with everybody if we keep it as informal as we can so no Roberts' Rules. I will try to maintain a list of those who have indicated a desire to speak and make sure that everybody gets a chance. I would ask that we all work together to try to make sure that each idea gets worked through to some point of completion before moving on to the next point.

First we're going to hear from Rick about the Mid-Atlantic Council's process. I think we have set aside about an hour for that, including both Rick's presentation and then plenty of time for questions and answers. I would really encourage you to be thinking about their process, their lessons learned and how those things can be not only translated but scaled to the project that you are all considering embarking upon.

After that I think we're going to take a break and then assuming we have about an hour and half and two hours to complete the rest of our work, we are going to spend about half of that time talking about these overarching questions; how do you as a council articulate a set of questions and overarching issues to focus public input?

That process is not intended to be a consensus-building process. It is not a time to be establishing positions. It is really more a time to ensure that everybody's concerns, everybody's

perspectives on how a vision for this fishery should be developed, and so it is going to be a process of inclusion and not of trying to narrow down ideas.

I just to make sure that at that level, when we finish up today, everybody feels like their issues are still on the table. After that we're going to talk about work product. There are a lot of terms out there. Whether it is a vision statement, a strategic plan, a set of overarching goals and objectives, we just want to flesh out a little bit what endpoint we are thinking about and how that tool would then be used going forward.

And finally talk about process; what additional information will you need going forward, when and how will stakeholders be engaged in this process, what is feasible given your timeline and your resources, and I think that is a very important thing to be coming back to. In other words, we may all have big ideas about what can be accomplished.

Ultimately those have to be in step with schedules and capacity. In terms of documents I think we have got a Pacific Fishery Management Council Strategic Plan that hopefully you've had a chance to take a look at. There is some input from the advisory panel and then a letter from Michelle I think last week pointing out a few overarching questions or actually her three objectives for this meeting as well as some categories of questions and ideas.

That is how I envision the morning going. Before we hand things over to Rick, are there any questions or comments about this process or our goals for the morning? Okay, without further ado, then Rick Robins, chair of the Mid-Atlantic Council.

MR. ROBINS: Thank you, John, and thank you, Madam Chair and Mr. Chairman. I just want to express my sincere appreciation for the opportunity to be with you all today to share the experience that we have had as a council through what has been a very extensive visioning and planning process.

John said he was going to stay out of the details today of the snapper grouper fishery. If he is going to stay away from them, I am going to stay very far away from them. I do look forward to sharing the experience that we have had with respect to this project. I would just point out the presentation itself is going to be relatively brief, but I hope that you will ask exhaustive questions about it so that you can get as much as possible out of it and out of me while I am here today.

Having said that, our staff will be available to your staff to answer any questions about follow-up details related to this project. Mary Clark is our lead staff person, and I know she has already had some communication with your staff about this project. Just by way of background, I do serve as chair of the Mid-Atlantic Council.

I have been a state commissioner in Virginia for the last eight years. I own a seafood process business in Virginia, and in the spare time that I do have I enjoy fishing recreationally. Those are the various hats I wear. I would like to run through the background of this project. Michelle said it was important to have an understanding of that so that you see where we started from and why we initiated the project.

The timing of this project came about in the spring of 2010, and at that point in time it was an important moment and really a transitional point in our council's history. We had achieved the rebuilding of most of the stocks that we manage by 2010. It was interesting because we had actually accomplished what we have been trying to do for the last decade, and at that point the question became where do we go from here?

We had been through a very difficult history doing that. We were simultaneously rebuilding most of the stocks that we manage, and so you can imagine the consequence of that in terms of the impact on the fishing communities in our region. It had taken a toll certainly on the infrastructure for the industry. It had taken a toll on the participants themselves.

The process itself and the relationship between the council and the managed constituents was badly strained during that period. In fact I participated in the process in the 1990s as an advisor, and I have to say that the process itself was really disappointing. If you came in and offered input during the rebuilding period or at the beginning of a rebuilding period, it seemed like that input wasn't acted upon.

In fact the council process itself was constrained by law. The council had to rebuild the stocks within a certain amount of time and the council followed the technical advice necessary to achieve those rebuilding outcomes. But, if you were a constituent that was subject to that management, it was a disappointing aspect of the process.

There was a lot of systematic disengagement from the process. A lot of people felt disaffected. They felt like their input didn't make any difference. They had grown cynical. If you asked a lot of people up and down the docks why aren't you participating in the process or why don't you come to council meetings anymore, they would say it doesn't make any difference. That was just the reality of the landscape that we were operating in.

Again, on the one hand we had accomplished our biological objectives, but the process itself had come essentially at a very high cost. We had a lot of pirate victories. In March of 2010 we held a Catch Share Workshop. That was in response to figuring out how do we deal with this national policy about catch shares.

We had people that had participated in the development of programs around the world come in and share their experiences with us. If anything, I think that workshop caused us to think more about the relationship between outcomes, goals and objectives and thinking more about the future. It was in the closing remarks of that workshop that I suggested that we consider a visioning project.

I seized upon the comments of Jane Dicosimo. Jane Dicosimo is a staffer with the North Pacific Management Council. Jane had shared with us that regardless of the management system that is adopted, it is really critical to have well-developed and well-established goals and objectives in order for it to be successful.

It doesn't matter whether you go to an allocated model or non-allocated model or any other model, but however you move forward you need to have well-articulated and well-developed

goals and objectives in order for any program to be successful. Seizing on that, I suggested that we consider moving into a visioning project at the end of the workshop.

The council had a lot of discussion and eventually we adopted that approach. But again when we went into this, we were immediately focused on the relationship between the council and our constituents, so we acknowledged the difficulty that we had been through in our stock rebuilding history because it had been so costly in the region.

We also addressed head on the disengagement that we had with our constituents. Over time I think the participation and the scope of participation in the council process had diminished. Back in the eighties and nineties we had a lot more participation and broader participation in the process. Over time that faded away.

There was also a lack of certainty and a lack of ability for interest in the fishery to make plans. We have a lot of regulatory variability year to year; and as a consequence there was a desire to move into a mode where we could do more long-range planning and try to create a little bit more certainty about the regulations that we were promulgating.

We were also at this transitional point in our history. Again, we had been focused on objectives that were largely biological. We had been confronted with information. Typically our management actions were driven reactively. We were reacting to declarations that stocks were overfished.

We can look across most of managed species in our portfolio and see that at some point they were overfished, and so we had to react to those findings as they came down from the Secretary of Commerce that these stocks were overfished and had to be rebuilt. We wanted to change that. We wanted shift gears from just being focused on the biology and reacting to taking a more proactive approach to management.

Most of the objectives that we had defined in the past had been biological, so they had been related to the stock rebuilding. We didn't do a whole lot to identify objectives that might be more related to the economic viability of a fishery; for example, social objectives, objectives related to the composition or the characteristics of the fleet.

We were largely focused on biological objectives. Again, as we started this we had a rationale that included issues related to opportunities. We also wanted to manage some of the risk within the system. The opportunities were presented by the fact that we had crossed this threshold and rebuilt the stocks.

We wanted to also better define and update the definition of success in the future. For that previous ten-year period, most of the success, as we define it, was related to achieving the biological objective, but we wanted to reflect on those objectives and try to update our definition of success going forward.

Again, we had stocks that were rebuilt but we still had plenty of problems within these fisheries, and we had a fundamental disconnect between management and the public. If you look through

the data in our visioning project, what you will see is that most members of the public characterized our managed fisheries as being in relatively good shape in terms of their biological health. They might have scored them as being healthy, very healthy, something in that range; but when they characterized management of those stocks, they characterized it as poor, very poor, fair, average. The marks were much lower than the actual health of the stock.

It is clear that the public had concerns about the management of these fisheries. We also had pervasive gaps in confidence. That deals not just management; it goes back to the first steps related to the data collection system. These gaps in confidence were often built around gaps in confidence in the science.

It related to the way stock assessments are done. It related to the way surveys are conducted. From the environmental community it related to the way that catch is understood. Just for example in the Mid-Atlantic a lot of our commercial fisheries were subject to relatively low observer coverages. Because of that, they thought that the characterizations of catch and bycatch were not fully understood.

The recreational public had a pervasive lack of confidence in the recreational catch estimates. We continue to see that as we set recreational measures every year. These were pervasive gaps in confidence that were real and they affecting our ability to manage the stocks. They were significantly affecting our relationship to the public. We wanted to address these head on.

We also had environmental uncertainty and we wanted to put ourselves in a better position to consider that. In the northeast region, as we look at changing ocean temperatures, we do see significant shifts in the distribution of fish. We also see a lack of performance in some of our resources. The surf clam resource, for example, off the coast of Delmarva has been diminishing significantly in the absence of any fishing pressure.

These raise significant questions about the future of management and we want to be able to better understand these issues. We also wanted to be able to better define long-term goals and to shift again from reactive management to thinking about long-term objectives for these managed fisheries. One of the issues included in that was the ability to consider how we might transition to ecosystem-based management or how we at least might make progress in incorporating ecological considerations in the management of our fisheries.

With respect to our organization also, we obviously in the council have changing membership. We wanted to come up with a framework that was durable and robust to these types of institutional changes, and we felt like this type of long-term framework would put us in that position.

The purpose was to develop a comprehensive stakeholder-informed vision for the future of our managed fisheries. I point that out because there is a balance there between this being council-initiated but we want it to ultimately be organic. We wanted it to be from the stakeholders. We wanted it to be from the stakeholders. We wanted it to reflect their input and reflect that throughout the process.

We started from that point with stakeholder engagement and trying to understand stakeholder concerns from the various perspectives. We wanted to build trust and improve those relationships with our constituents. We wanted to solicit stakeholder input on issues related to fisheries management and then develop a ten-year strategic plan based on that input.

The basic process started with the development of a vision, and that was developed through the data collection process. We then developed a strategic plan to get from here to where we want to get to. Again, that is all built on the stakeholder input. At this point we're already into the strategic planning part of the process, and we're not reinventing the data. We're building on the data that was collected from the stakeholders.

The data collection methods that we used – we used several. We used the survey. The survey was something that gave us the opportunity to have very broad coverage. It was relatively inexpensive as a data collection method. We got over a thousand responses to our general survey. We also got over a thousand responses that were fishery-specific.

We had two surveys. We had a survey that was overarching that individuals could weigh in on. They then had the option of selecting species-specific surveys. If they wanted to comment on how we're managing summer flounder or black sea bass, they were able to go into that detailed survey and answer more specific questions about desired outcomes and concerns with the management of that fishery.

We also had roundtable discussions. We had twenty of those, and I would say that was probably one of the most significant steps that we took in this whole project. We went into all the fishing ports. We had meetings throughout Southern New England and throughout the Mid-Atlantic Region. We started up in New Bedford and came south and went all the way – we did go down and have two meetings here in North Carolina, but we had them in every coastal town in the Mid-Atlantic Region and then we had one in Washington, D.C.

What we did to make these successful was we used a local co-host, so we would find leaders within the industry and asked them on a peer-to-peer basis to reach out to their colleagues in the industry and get them to the meeting. We met wherever they wanted to meet. If they wanted to meet in a fisherman's home, we met in the home. We met at fish houses, we met at local restaurants, we met everywhere, but we met where they wanted to meet.

We met on their terms and in a place where they were comfortable. These were informal meetings. We wanted to be careful not to have too big of a presence so we had a couple of contractors that were there for data collection purposes and to record the details of the meeting. We had one staff member and either myself or another council member that went to the meetings.

These were informational-gathering meetings so we went in with a series of – we had a handful of questions we wanted to answer, but in the course of doing that it created an opportunity for a back-and-forth dialogue that was informal, that provided us with a great opportunity to inform the individuals about some of the council operations, the way data are collected and utilized, et

cetera, but it allowed us to understand their concerns from their perspectives in those local communities about the fisheries that we were managing.

Most of these people did not participate in the process other than that, so these were people that are not coming to council meetings, but they're the ones that are affected every day by the regulations that we're involved in developing. It created that opportunity for an informal dialogue about their concerns.

We heard a lot of concerns about the species we manage. We also heard a lot of concerns about protected resources issues and issues that are somewhat parallel to what we do but affect the fisheries that we're managing. It created an excellent opportunity for that, but the use of those local co-hosts was critical to their success. It wasn't like the fishermen got a letter from council staff saying come to an open house. They were getting a call from a colleague that said, hey, you need to be at this meeting, it is our chance to weigh in on these issues and also to have this discussion. Those were largely successful.

I think that was one of the most significant methods that we used to collect information. We also allowed invited position letters; so if groups were organized within the fishery that wanted to submit position papers, they were able to do that. It allowed them to more formally document some of their concerns and desired outcomes.

Early on in the terms in terms of the steps we took, we did form a working group. We started out with a Visioning Committee, and that was council members; we also had a representative from the Atlantic States Marine Fisheries Commission; and recognizing the significance of some of our managed fisheries in Southern New England, we had a member of the ASMFC whose state is represented on the New England Council participate in the process.

We started out with that Visioning Committee and that committee was meeting with the contractors. We had consultants that came in at three different parts of the project. We started out with a roadmap, so we had a contract that was let to develop a roadmap for the project itself that laid out the steps in the visioning project.

That same contractor then came on and did the visioning project, which was primarily focused on data collection. They were responsible for administering the survey, for facilitating the small group meetings that we had up and down the coast, for writing the report, synthesizing the data, presenting that to us in a way that we could use it. That is the report that you should have in your briefing book.

Then we had a third step in the project, and the third step is the actual strategic planning process where we move forward and say, okay, now that we have collected data, what do we do with it, how do we put it into a plan that makes sense? That is the process that we're in the middle of right now.

There were three separate engagements. We started out with the Visioning Committee. The Visioning Committee again was a majority of the council members. We then fairly quickly put together an advisory panel to inform that committee. Because we were having a lot of debate

about what is the best way to get this information, what is the best way to set up these dialogues with the industry, we put together an AP.

The AP included members of the commercial constituents, members of the recreational public, environmental NGO groups, and we asked all of them what is the best way to collect information and get the input from your communities? They significantly altered the proposed methods that we used; so it was out of that that we ended up with these specific small group meetings that were tailored for each industry, and we set them up according to their input.

The process was somewhat adaptive. As we went through the visioning project, we retained the structure of the Visioning Committee. Now that we are into the strategic planning part of the process, we're in more of a working group mode where we're actually hammering out the details of strategic goals and objectives.

In order to do that, we have a working group that includes the Visioning Committee. It is augmented now with members of that advisory panel. It is not the whole AP, but we have representatives from the commercial industry, the recreational community and the environmental NGO community.

As we go into the process of really getting into more of the nuts and bolts about what do you want the specific goals and objectives to be in this process, we're using that working group to do it. Looking at the data that we collected and the themes that came from the constituents, in order to make sense out of them they have been categorized into several bins.

Those appear in the report, but just in summary they include science and data – a lot of the concerns in our region revolve around that, and I see that as really being foundational to the entire process and really fundamental to the relationship between the council and our constituents – management strategies, economic challenges, communication and participation, governance and representation, and ecosystems.

These are the categories that you see, and like cream they pretty much rise to the top of the data. You see them pretty evidently there in there in the report. It is around those different themes that we have built the strategic plan. We are going into each one of these and drilling down and identifying specific goals and objectives for each category.

Looking at the commonalties across these themes, one of the most significant ones again is the lack of confidence in the data used to inform management decisions. It doesn't necessarily mean that we have bad data in our region. It is important I think to point out that the perspectives that are represented in the data represent different levels of information, and not all of our constituents are uniformly informed on the methods of data collection.

Nonetheless, all the perspectives are important in different ways. In some areas we have very significant needs to improve our outreach and communication as they relate to data collection systems. In other cases we do have data collection problems, and I think in the end we have to better involve the constituents in that process.

The level of satisfaction with the data and with the management decisions in our region is a function of stakeholder involvement. We have some industries that are heavily involved in survey work and data collection and generally their level of satisfaction is much higher with the management process than those that are not involved.

Some of our largest fisheries, though, have the biggest problems, so we have to address those. There is also a perception that there is insufficient stakeholder involvement in management. We recognized this right up front. It was part of the premise of the project, so we're not surprised to see that.

In the Mid-Atlantic there is particular confusion about jurisdictions, regulations and authority of fishery management organizations. A lot of individuals and people here in North Carolina are subject to management by the state, by the ASMFC, by the Mid-Atlantic Council and by the South Atlantic Council. We have five management plans that are to some extent jointly managed with the Atlantic States Marine Fisheries Commission, so it creates some confusion about who is responsible for what and where the public can weight in on the process most effectively, and that is something that we need to communicate better as an organization.

We do need better communication. This is one of the themes in our area; we need better communication and greater transparency in the decision-making process. I think there is a significant need to better communicate the justification for council actions in our council. Your communication program has I think further evolved that ours is as a council, but we recognize this is an important gap for us.

There was significant interest in better incorporating ecosystem considerations and different trophic-level interactions within the food web and within the marine environment in the decision-making process. That varied significantly between and among the commercial groups, the recreational groups and the environmental NGO community, but there was a common desire to see that better reflected in management.

There were concerns about stakeholder representation in the council and on the council and in the council process. We can't modify the council composition, obviously, but we can address systematically stakeholder participation in the process and making sure that their interests are preserved throughout the process beginning with AP involvement and public input, how we get that and how we collect it, how they interact with the council.

There was a common concern across all constituents about the role that water quality and degraded water quality and pollution, the ways those are affecting our fisheries and specifically primary production in the fisheries. When we asked the public what they wanted the fishery to look like, we asked a lot of questions about what is working well in the fisheries, what is not working well in the managed fisheries, what do you want to see the future look like?

When we asked what they wanted to see the future look like, we had a lot of input. I don't think you will see a lot of surprises here, but it was important to what they desired for the management of these fisheries. Again, this is at a relatively high level. This is not a species-specific level. These are overarching objectives.

They include sustainable fisheries, accurate scientific data – I will talk more about that in a minute – stakeholder participation in management, thriving coastal communities, healthy ecosystems, clear and honest communication, fair treatment of stakeholders. They wanted to see equitable treatment.

Efficient use of resources; there was concern about regulatory discards and the waste associated with that. That is not just about having efficiency in terms of fleet size. That is also getting at issues like bycatch and discards. Coordination among management organizations; again we have a lot of complexities in the Mid with the state-by-state fishery management plans that we have in conjunction with the ASMFC.

Those state-by-state plans put the states in a position to manage the fisheries to meet the needs of their respective fisheries in their states, but they also create some complexities and raise issues of coordination that are important. The sense that we got up and down the coast was that we may not be doing the best job of coordinating those specific management plans. On the commercial side there is probably an opportunity to better unlock economic value and better coordination.

There are also concerns about access to the resource between and among states. There are a lot of complexities in there for our council to consider. Social and economic considerations; specifically constituents want to see that better incorporated and better reflected in the management decision-making process.

A lot of times social and economics come in as a post-mortem consideration in the specifications process. They want to see a better effort made to reflect and consider that information as we go through the decision-making process really as a core function. Also, consistent regulations; again the complexities between and among states in our region is an issue, but also wanting to see more consistency in regulations across years so that people can make planning decisions and be in a better position to anticipate with some reasonable amount of certainty what regulations will look like in the future.

With respect to the science, I'll just go a little bit more into this. The concerns that we heard about the science in our region varied across the constituencies, but the concerns were very significant. Among the commercial fleet there was concern about how surveys are conducted. I will just tell you in the northeast we have survey work that is done by the science center, and now that is done on the Bigelow, which is a new vessel in service.

There is also research work being done by NEAMAP. You are familiar with the NEAMAP work, I believe, and that is being done on a commercial fishing vessel in conjunction with scientists from VIMS, Virginia Institute of Marine Science. The industry looks very differently at the survey products that come off those different platforms.

They look with a much higher degree of confidence at work done by different institutions and that is important to keep in mind. The participation in that process is really critical I think at the end of the day. Within the recreational community there remains a pervasive concern about the quality of recreational catch estimates.

Within the environmental community there is concern in our region about well understood the total catch is. There was a lot of concern about discards and bycatch that may not be fully reflected in the observer data because we had relatively low coverage on some of our fisheries historically and that is changing significantly now as we move into increased monitoring in our squid, mackerel and butterflyfish fisheries.

Those were the concerns; and so when you look at the visions for the future in the desired states, the commercial industry points out several issues. They want to see more participation in the survey work and in the survey design. They want to have a role. They want to at least be involved in an advisory or consultative way.

They want to see more substantial use of cooperative research. They want to see more effective use of data that are already being collected, and that was a common theme across several different sectors. In the recreational community they want to see an accurate system for recreational catch estimation. No surprises are present in this section.

They also want to see – and this important; they want to see a utilization of volunteer angler input, volunteer angler data. Some selecting of sample groups have statistical limitations, but I think we can and should figure out ways to better incorporate volunteer angler input into the process. The important thing here is that we met with recreational clubs throughout our region, and they all said the same thing. They said wanted to be involved, they wanted to provide information; can't we find a way to utilize that.

There are statistical challenges to some of these questions but by the same token I think we can and should find ways to engage those constituents in the data collection process. They were also concerned about the timeliness of data. In the Mid-Atlantic most of our stocks are subject to annual updates and that puts us in a pretty good position in terms of which survey data we're considering, the timeliness of it in the decision-making process; but with respect to the collection of recreational data, there is still a significant time lag for the collection of that data.

The environmental community also supported an expansion of cooperative research. They wanted to see the industry more involved in the data collection. They were concerned about monitoring of catch and bycatch. A lot of that is being addressed through some of our ongoing actions. They wanted to see stock assessments conducted in an ecosystem context.

Again, one of the concerns there is they wanted to see the trophic levels and the role of different species in the ecosystem better incorporated in the assessment process. Now I will shift gears a little bit. Again, we had several steps in this process. We started out with a roadmap. We then went into the visioning part of the process, which involved data collection, and now we're shifting into the strategic planning process.

We're in the second half of that chapter right now, but I will just describe this for you fairly quickly. This starts with an assessment of where we are. Again, that is pretty much evident in the stakeholder data report that you already have. We then define the mission of the organization, and that is largely derived from Magnuson. Then we describe the ideal state.

Again, we have the desired outcomes that are present in the report, so those are built around those. We're not reinventing what we learn here. We then go into detail and describe goals and objectives, and that is really where the rubber starts to meet the road. The Visioning Working Group or the Strategic Planning Working Group is going through each one of those sections and developing an overarching goal and then objectives under that and then strategies to achieve those.

We then incorporate those in the strategic plan and develop metrics and timelines for their implementation and measuring their success. The Strategic Planning Working Group comprises council members; it is most of the council members. We also have the stakeholders involved so there are at least a couple of representatives from each community involved on that; and then key partners, so those would include ASMFC representation, the Northeast Regional Office, Regional Administrator, the director or his deputy from the science center.

I think this is important to underscore because the scope of our project and the level that it is set at deals with some fundamental issues related to the management of our resources that we can't address on our own. We don't run the surveys. There are certain things that we can simply say we want to change this; we need to change it.

We have to approach these issues collaboratively and cooperatively and so we have, importantly I think, the involvement of these key players in the process. We are hammering out the strategic plan. That will be then put out to public review. It will be submitted to council review and ultimately adopted by and refined by the council. The staff is involved in the process very closely.

I raise this point because we have these contractors and consultants in this process. I might have been inclined to do more of it internally if I were just making an executive decision. The staff pointed out that it was critical to have that outside expertise to do the planning part of the process and also to help with the data collection part of the process.

Part of it for us is a matter of capacity, but part of it is also bringing in that outside expertise, and we agreed ultimately that was necessary. Bringing consultants into the council process can be tricky because the councils are very unique in their role. They're not a business and they're not a federal agency, so it is not pure business and it is not pure government.

Consultants often are not familiar with that process. It has been challenging at times but maintaining effective staff integration in the project has been critical to the success of it, and so our staff is very closely involved, and that has required a lot iteration in working with the contractors.

At the end of the day we have to make sure that we have a product that is well informed, that makes sense, that we can live with, that we can implement and achieve. These are all very key to the success of the project. Again, in our case the strategic planning process is building on the visioning data, so the output itself is still organic. It is stakeholder driven. It is built on that basis of input. It builds on that foundation.

It defines the vision and mission for the future and for the organization. The working group develops the strategic goals, objectives and strategies for each category. In terms of some lessons learned from our process, we felt before starting the project it is really important to identify the objectives, the parameters.

I think you have to actively manage the expectations around a project like this. We have to be realistic. It doesn't mean that we can come out of this process and begin operating at a point that is not circumscribed by law. We can't fish stocks at levels that aren't within the biological potential of the stock, for example.

I think we have to be realistic about what we can do and what the boundaries are. Having said that, there is still a tension inevitably when you get into a discussion like that this if a desired outcome is at odds with anything in the law, then there may be an opportunity to identify things that might require legislative changes.

Just for example in thinking about how we have done this with the categories, we have one called governance and representation. In considering governance, we're not able to represent Mid-Atlantic interests all the way through the voting process. For example, in New England where we have some fisheries that are managed that are not in joint management plans but that are very significant to the Mid-Atlantic, we can't get around that without some sort of legislative change. There are issues that float up in this process because stakeholders are identifying concerns and we're reflecting those. There may be issues that are odds with some of those existing constraints.

Again, it is important I think to establish some boundaries and expectations for the project. Your chairman spoke to this at the beginning when he said what do we want the fishery to look like, it is important to determine who to involve in the process. We had a lot of exhaustive conversations about how to do that.

We had a lot of debate about it, a lot of discussion about how to organize that input, how to convene parties to provide input. It is important to have a communications plan so that as you're interacting with the public you're actively communicating back to them. That is one of the concerns I have had with our project because of the scale of it and the time that we have taken to do it.

We conceived it in March of 2010 so we're more than two years into it. We didn't begin the data collection until probably six months after that; but once you go into data collection and you're engaged with stakeholders, you have to be active in communicating back to them with respect to their input.

We have been able to identify a lot of low-hanging fruit in this process. We have identified a lot of things that we could take immediate action on, and so we have incorporated some of those concerns in framework actions already with respect to our existing management plans. Again, the role of consultants, I think they can play an important role to help the council. It is also very important to have effective staff integration in the process.

I think it is important to think about how unique the needs are of the council when you go into a process like this and just recognize that your stakeholders are going to have different definitions of success. They may have different ideas about tradeoffs. But one of the points for us – we’re focused on process largely in our exercise at this point, and I think one of the points is we want to have a better framework for evaluating tradeoffs so that we’re making clear and transparent decisions when we do it and we’re doing it with the benefit of stakeholder input.

People are going to have different priorities. Again, as we go through this process, when we come out the other end, we’re going to have to live with what we have developed, so we’re going to have to be able to implement it and prioritize it. Having a process that meets your needs is really important.

I think your position to do that from what I understand about where you are at this point in time with this FMP, it sounds like you’re on the front of this very issue. With that, I would be glad to answer any questions. I very much appreciate your invitation. I will answer every question that I possibly can here. Again, our staff will be happy to follow up on process or informational details as well. Thank you.

MR. HAYMANS: Rick, I have a couple of questions, if I could, but primarily centered around the consulting issues. SRA Touchstone, can you tell me about them for a moment and how they were received by the public?

MR. ROBINS: Touchstone had a history in the region. They had been involved in what is described as the Pate Report. They had conducted a comprehensive management review of the relationship between the Northeast Regional Science Center and the New England Fishery Management Council and the Northeast Regional Office and the National Marine Fisheries Service. They had a good handle on the lay of the land as far as the relationships and interaction between those entities. We share those same relationships.

We have our own relationship to each of those entities, but we also interact through the council with the Northeast Regional Office and with Northeast Science Center. They had a good working understanding of the council process. They knew what a lot of the issues, so to speak, were in the region.

When they came into the process, they won the contract for the roadmap, and then they were engaged in the contract for the data collection part of the project. Overall I was pleased with the work that was done on the data collection. I think as far as the public perception, they were recognizable because they had done the work in New England that was so important.

I think the reception was fine. The real key to the reception of the project overall was these port meetings and who we engaged at the local level to be our local co-host. Once we got in there, the role of Touchstone was asking some questions and recording the summary of the meeting. Did you have a follow-up question?

MR. HAYMANS: Well, but I’m going to hold that one. You had 1.253 initial responses. Let’s may get a chuckle, I don’t know, but do you think that – so I’m looking at the visioning slide that

you had with everything pointing into the visioning. If asked another thousand people in the South Atlantic or in the Pacific or wherever; do you think that those things that pointed all individually – I mean, they look like they're generic vanilla across the board with regard to fisheries.

MR. ROBINS: They may be worded a little differently. I would suspect you would recognize a lot of these concerns and desired outcomes. I consider some of these to be in our region a little bit of an indictment of where we have problems, but we knew that going into it. We put everything on the table, and I think that was important right up front with the stakeholders to establish that trust going into it. I think where you will see the unique things is when you get into the species-specific questions. When you drill into the Snapper Grouper FMP, you may have some of these issues that are common to that, but you will start to see much more detailed concerns about the future outcome.

DR. LANEY: Rick, thanks for the presentation. Just a comment first and that is very gratifying to see the habitat issues and the ecosystem considerations raised as one of those important and significant stakeholder visioning concerns. My question is relative to assisting you all as you strive to address some of those, which I guess are science issues and then there is the water quality issue; did organizations like the Nature Conservancy and the North Atlantic Landscape Conservation Cooperative, which are engaged in looking at those sorts of things, maybe to a certain extent on a broader scale, but in some cases pretty specifically relative to at least the fishery resources in the Mid-Atlantic; were they involved in the process at all; did you get some feedback from them. The second part is do you envision possibly collaborating with them to try and articulate some of these relationships between the resource and ecosystem in the future?

MR. ROBINS: Wilson, I appreciate the question. TNC was involved and The Nature Conservancy had a representative on our advisory panel, so we did get important input from their organization as we went through this process of designing how we were going to do the data collection and how we were going to move forward. I think the details of how we consider habitat will shake out later. We're still at sort of the categorical approach of goals and objectives.

They're very closely involved in our region in MARCO, which is our regional governance agreement among the states. The state governors have put together an organization that is sort of a precursor to the regional planning body, and they will play an important role. TNC is going to I think remain active. They have been involved in the development of the data portal for the Mid-Atlantic Region that documents marine habitats and things liked that for planning discussions.

MR. BELL: I really appreciate your coming and sharing this with us. I have one observation. When I read the report and saw this, in some respects you could take your name off and put ours on there, and I think you would see a lot of the same things come out of this in terms of the concerns of the fishermen. Different fisheries, different area, but there wasn't anything shocking in there in terms of what you've got.

I know you were in a different position where you mentioned you had kind of progressed a little farther along in rebuilding and things and were kind of at a moment where perhaps there was this ability to kind of think a little bit now because you had some of that behind you. Well, we're perhaps in a little bit different situation with the snapper grouper plan where we're not quite where you were. I guess how would you see that as adding some complexity to engaging in the process similar to how you did?

MR. ROBINS: I appreciate the question. I think it is a complexity but within that I think there is an opportunity to perhaps consider how you might short-circuit our experience, which was one in which we went through rebuilding and came out of it with a lot of relationships that were broken. I think in the midst of rebuilding it is critical to actively seek out that engagement with the constituents that are being directly impacted by the rebuilding process.

Again, I think what happened with us, most of the input initially was focused on – from the industry was focused on social and economic impacts associated with stock rebuilding and the council process was again relatively constrained. It seemed like the input didn't make a difference.

I think if you're actively involved now with the stakeholders talking about the future and how do we come out of this and how do you want to come out of this and what do you want to see the future of the fishery look like, we weren't doing that. We were just rebuilding the stock and the chips fell where they fell.

Again, I think one of the costs to that were these relationships that were significantly compromised during that period of time. That is part of our history. If you're in the middle of stock rebuilding, I think to the extent that you can try to overcome that and short-circuit that outcome by actively and very directly engaging with the stakeholders, I think you're already doing that as we sit here today.

MR. CUPKA: Two questions, Rick. One, in my opening comments I stated that I thought that this process would take some time to get an answer to this question. I guess you are in the second year of this and you're still doing your strategic planning. Do you have any feel at this point for how long this whole process is going to take? Also, could you give us some idea of what the process has cost? I don't mean exact, but are we talking tens of thousands, hundreds of thousands; what has it taken you in terms of financial resources to undertake this exercise?

MR. ROBINS: David, I would think that by the end of the first quarter of next year we will be finished with the strategic plan and hopefully before that. We are getting near the end of the process. We'll then have a step in there or several steps iteratively where we go out to the public and come back to the council, so it will have taken us the better part of two and a half years.

Having said that, if you're scaling it for a single FMP, I would think that it could be done much more expeditiously. The scale of our project, because we were having meetings in coastal communities from New Bedford or from Chatham all the way down to North Carolina, was quite costly. I would think again scaling it you could do so on a level that would be much more

reasonable. The expense for us runs into the hundreds of thousands of dollars, but I think it is probably some of the best dollars that we have spent in terms of interacting with the public.

MR. CUPKA: I agree and as I indicated earlier I think the potential benefits of doing something like this are just tremendous, but I do have concerns about dollars since that is part of our responsibility. We aren't sure what our future budgets are going to look like and probably not as good as they have in the past, unfortunately. Thank you.

MS. BECKWITH: Rick, during those stakeholder meetings did you have one particular set of people that were consistently going to each of them or did you have individuals from each state maybe engaging their own stakeholders?

MR. ROBINS: We had a combination. We had two contractors that were there at every meeting. We had a lead staff person that was there at most meetings. I attended most of them; I couldn't attend all of them. We had council members from those states, like one of two members that attended the meetings in probably most those states.

Oftentimes the state director for that state would be there. I will point out at the end of every one of those small group meetings when we asked the individuals what they wanted to see in the future, they all said we want to see more meetings like this. Again, that reflects I think some of the shortcomings or opportunities in our process in our region, but that was one of the outcomes.

They all said we want to see more meetings like this. It creates an opportunity again for that informal dialogue that I think is so important to the process. That was how they were structured. I think going forward, if we can have meetings like that in our region with the state director, a number of council leadership and/or local council member and a council staff person – we don't need the contractors now as we come out of this – I think there is a real opportunity to set up a schedule for meetings like that at least in the Mid-Atlantic and begin to have a better dialogue with the public about the issues in our managed fisheries.

MR. HENDERSCHIEDT: Rick, I have a quick question. Every council has its sort of cycles for getting things done, whether it meets four or five times a year, and so we sort of have our calendars of how we get things done. I'm wondering how much the Mid-Atlantic Council's normal operating calendar dictated the process of the visioning and strategic planning or whether you essentially removed that project from the normal council process.

MR. ROBINS: John, we used a combination. We did integrate it. To the extent that we could have meetings at the same time as the council meetings, we did some of those, but we had to have a number of stand-alone meetings. Frankly, this project was of such a nature that I think we benefited from just having some full-day stand-alone meetings where we could have detailed conversations about it.

When we first started with Touchstone as a consultant, we had to have several meetings like that where we had the Visioning Committee and a full day engage with them to talk about the process. Then we had to be engaged with the AP in the same way and the contractors. We had a number of stand-alone meetings like that; but to the extent that we could have a meeting that we

did on the front end of a council meeting – like right now we’re in the strategic planning process, so in our upcoming December meeting we will have two full days dedicated to that.

That takes a lot of time to actually hammer out the goals, the objectives, the language you want to see reflected in those things that you’re identifying as desired outcomes. We did have a writing team that works offline to try to perfect the outcomes or refine the outcomes of those meetings and then reflect them back to the group. It is an iterative process, but we’ve combined both methods. We have some standalone and some that overlap with council meetings.

MR. HARTIG: Rick, in your roundtable discussions did you actually go in and define the number of people that you were going to have? I think, what is it, 10 to 20 or something that you had. Do you think it would be too unwieldy if you got over 20?

MR. ROBINS: Ben, we didn’t have over 20 in any of the meetings. We had a couple of meetings that had right at about 20 people, and I thought they were fine as a meeting size. If you got up over that number or if you got 30 people in a room, you would probably need a different format.

The meetings that we had, though, we got a lot of good feedback with those group sizes from 10 to 20. We had a couple of meetings where just a handful of people showed up, and we actually got some excellent input through those as well because it allowed them to be one on one with us, and they would share their concerns freely.

DR. DUVAL: I just have two quick questions. The first is just a followup to Ben and Anna’s questions in terms of the opportunity for continuing more of these kinds of port meetings. Is that being incorporated into your strategic plan that you’re building? Is the council actually going to say, okay, we’re going to actually try to set up a schedule, obviously much less ambitious than what you undertook for this, but some kind of regular thing that stakeholders could look forward to having some of those more intimate conversations.

MR. ROBINS: The issue of these port meetings is something that gets addressed in two areas. One is the area of discussion in the strategic plan about stakeholder participation and also under communication, so it becomes part of our communications plan. As part of the strategic plan we’re developing a communications plan because so much of what we heard related back to those relationships with the public. That will be an element of the communications plan. It will also be an element of the strategic plan related to public participation in the process, but it will be covered. As we come out of this, I anticipate that to the extent that we can do it, we will identify that as a priority.

DR. DUVAL: And then just one more quick question. I think I recall you saying that it took you about six months to develop the roadmap, in other words, to sort of hammer out the kind of process that you want to use. I am just curious in there how many meetings did that take both with the council as well as external meetings that might have been just the consultant and the staff; do you recall?

MR. ROBINS: Michelle, it was a couple of years ago but as I recall it took us about six months to get to the point that we were actually initiating data collection. We went from concept in March of 2010 to beginning data collection I want to say in October of 2010, so it took about seven months probably to get to that point.

We had several meetings between staff and the contractor, we had several meetings between the council committee, the AP, the contractor – we probably had three committee meetings and three meetings of the staff internally with the consultant. I think that period of time could certainly be expedited from concept to beginning data collection. I would think you could really expedite that based on our experience and to the extent that you can draw from that, but I think that could be condensed.

MR. JOLLEY: I think that the personal contact is very critical with the public, but have you made attempts to publish some stuff to go back to those same groups and are you planning to continue to do that?

MR. ROBINS: We have. I think I pointed out that our communications plan was less evolved and less developed than what I understand your council's communications efforts to be. We had an interested parties list for our council. We had a list of e-mail contacts that was frankly outmoded. A lot of those were stale contacts.

As we have gone through this outreach project we have done a major updating of our contact list, and so we have developed an interested parties list as well, and we have reflected back to the people that participated in the process what the results of the report were, for example; so all the data that were collected and put into the report, we reflected that back to them.

We have also established some interested parties list for specific FMPs; so people that are interested in the Squid, Mackerel, Butterfish FMP can follow that specifically. Again, some of the input that came into the visioning project was already used to do a couple of frameworks to that management plan, so they're seeing that reflected back fairly early on in the process.

I anticipate a lot more reflection back as soon as we finish the communications plan, so that is going to be finished fairly soon. We're updating our website. As we go through this and change the communications plan, we're incorporating as much of what we've heard as we can and building that into the communications plan.

MR. HARTIG: Rick, you mentioned your Catch Shares Workshop and was it an integral part of your visioning process or was it ancillary to that, and can you give us a brief synopsis of the results of that?

MR. ROBINS: Ben, the Catch Shares Workshop preceded this project. We had a lot of case study presentations from people around the U.S. and some international speakers as well. That was probably the first major workshop we had ever had related to fisheries management models of its type in our region at least.

I thought we got a lot out of it as a council, but we didn't come out of that and say we want to expand our use of catch shares. We had a survey that went around to the people that participated in it. We got their feedback but again at the end of the day we didn't want to have some sort of knee-jerk reaction and say we're ready to do catch shares in this fishery or that fishery.

We did have a lot of discussion. As I said, I think it forced us to think more about defining goals and objectives. It forced us to think more about future outcomes and the consequences of different management strategies as they relate to outcomes in fisheries. In summary it was a very productive workshop; but coming out of that we agreed that we would enter into a visioning project and talk more about what the desired outcomes were from the perspective of our constituents. At the end of the day we want the outcome of this to reflect the stakeholder input and not have it simply be a council product that is done from the top down.

MR. BELL: If we were to engage in something like this, what is I guess the best advice you could give us in terms of getting the public involved, engaged, getting the right folks engaged; what is the best piece of advice you could give us?

MR. ROBINS: I think the key is identifying opinion leaders within the industry and engaging the constituents effectively. The thing that we did with the small group meetings was particularly helpful because again it was informal. It was outside of the regulatory process. We weren't at the table getting ready to consider a regulatory change in our managed fishery.

We were starting from the broad perspective of wanting to understand what their concerns were with our managed fisheries, what they saw as opportunities within our managed fisheries, what things were working well, what things weren't working well. We heard a lot of concerns by doing that. I think we learned a lot about where they were in the context of the fisheries that we manage.

Again, for a long time we have been looking at the biological outcomes of our management actions and without necessarily having a detailed understanding of the cumulative impacts, for example, of regulations on the economics of our individual fisherman. Creating that opportunity for informal dialogue where you're not sitting around the table and getting ready to pass a regulation I think is really critical.

MR. PHILLIPS: Rick, from a public resource, public trust point of view, non-fishing public, people that just want access to these fish that is not one of the stakeholder groups or not recreational fishermen or an environmental group; but just from a public access group, how did you deal with their interests?

MR. ROBINS: That is probably one of the toughest groups to reach in a sense. I think the effort we went through when we designed the AP we also included some folks from Sea Grant. We included some academics in that sense. We did have a conversation about how to best reach that group of people that have an interest in the management of U.S. Fisheries that aren't otherwise represented in the process or aren't actively involved in the process.

I think that probably remains the toughest group to reach strategically. At some point I think you have to rely, too, on the fact that you're advertising the project as aggressively as you can and putting it out in as many pipelines as you can. We cast a very broad net when we advertised for the survey.

We did get some survey responses from members of the interested public, but we got a lot of input as well from environmental groups that are representing more of a conservation perspective. That is unique and different from the perspective you're describing, but I think it remains probably one of the most elusive to capture.

MR. HENDERSCHIEDT: I'm going to suggest that we do this. Rick has said that he can be with us for the remainder of the morning. I think he is obviously a great asset to use in these discussions, and so there may other questions that come up specifically regarding a top that this committee might be discussing. I want to suggest that we take a ten-minute break and come back then and work through our what, who, when and how questions.

(Whereupon, a recess was taken.)

MR. HENDERSCHIEDT: Okay, thanks, everybody. We have a lot to talk about over the next hour and a half. I envision spending up to half of that time talking about these overarching questions of how do we engage stakeholders, what are the questions that we pose to them and then the other half talking about process, about the what, the who, the when and the how of moving this project forward.

In terms of these overarching questions, a number of us have talked about the fact that this is really in the end a question of the type of fisheries, the vision for fisheries held by the stakeholders, and so as we're thinking about these questions it is not just what do we want. It is also what do we want to know from folks.

It is not just where do we want to go but a question of what directions do we ask for. We should be thinking not just about what is my vision, what are my concerns, but also what are the questions that are going to best solicit the response and the input of stakeholders. I think Michelle had in her letter some categories; management; science, research and data; outreach and education; social, statutory and legal issues; and enforcement.

One of the things that these point out is that the council is not in this alone. The council has a lot of partners in the form of the agency, stakeholders, science center, et cetera. As we identify these overarching concerns, I am going to ask you to also identify perhaps the category in the context of those that Michelle provided. but also if it is a question that really needs some focus and input from partners, whether that is again science, agency, et cetera. Also, I call your attention to the advisory panel minutes. There were maybe a dozen bullet points that they offered from their last meeting in terms of some of the overarching concerns that they had.

Perhaps to get us started off, I will just read through those very quickly. It was reducing under uncertainty in stock assessments and data used in management; reducing uncertainty stemming from inadequate quota monitoring; striving for a year-round fishery; promoting best fishing

practices for the recreational fishery; establishing systems of well thought out marine reserves where all fishing for snapper grouper species is prohibited so that year-round fishing outside the reserves will be possible;

striving to achieve MSY for all managed snapper grouper species; encouraging more participation from recreational anglers in data collection; establishing reporting requirements for a recreational sector; obtaining more data; create charts on life history biological parameters of managed species; striving to implement ecosystem- based management; consider an increased use of artificial reefs; and considering a single season for a suite of snapper grouper species to minimize discards. Now that is pretty specific input, but those, too, lead to some broader questions. I'll stop there and ask Wilson.

DR. LANEY: Well, this is one kind of an overarching question I think and that is what is our geographic scope here? The reason I ask that is because it sort of seems – I see Rick grinning already – it sort of seems that the snapper grouper fishery is kind of moving north so are we going to go ahead and consider how are we going to accommodate that northern boundary, I guess.

MR. HENDERSCHIEDT: Okay, and one other process point that I failed to make is that Myra is going to try to keep track of these things and ultimately we will come up with three lists; a list of these overarching questions and concerns, description of product and then some process points. Thank you, Wilson. Are there any other points to get us started?

MR. HARTIG: Well, I have of got an overarching, overarching question, and that is why are we limiting this to snapper grouper? The portfolio of most of our fishermen include a number of different permits; and to me to go through this process and not involve the other fishermen is going to be an incredible waste since you're going to be trying to interview the same people if you're going to do this for other fisheries.

DR. DUVAL: Well, just in response to Ben's question, and this is a smart-assed response because I was the one who thought about it and I'm the chair of the Snapper Grouper Committee, so that is why it is focusing on snapper grouper. Now, that said, I think it is a great point; and certainly after hearing Rick's presentation, that is going to require more resources to expand it.

I am not trying to devalue the utility that we would get out of that by making this sort of reflective of all council-managed species and expanding it to include all those. I guess I'm just pointing out the resource factor; that's all.

MR. CUPKA: We talked about this a little bit at breakfast this morning, the fact that we were just limiting it to snapper grouper and how that was going to be perceived by the other fishermen. Are we sending the message that those other fisheries aren't as important? Well, that is certainly not the case, but we also thought that we could learn some lessons out of this that we could apply when we start looking at other fisheries if we were to do it separately. Certainly, we don't want to give the impression we think these other fisheries are any less important. It was how can we move ahead and bite off a chunk that we can handle.

The Snapper Grouper FMP is one FMP. The Mid-Atlantic was dealing with, what, seven or eight, Rick. If you look at that one FMP, it is pretty complex compared to the seven or eight that the Mid-Atlantic had to deal with. I'm not sure when we start talking about scalars and scaling things down how much cheaper, let's say, it would be to do snapper grouper than what the Mid-Atlantic did for seven or eight, which doesn't involve nearly as many species and doesn't have some of the geographic latitudinal problems that we see.

Another thing that concerns me is the difference we see in our fisheries geographically by latitude. Obviously, we have fisheries in South Florida that are very different from what we see off the Carolinas, and we need to figure out some way to try and deal with these things more on a regional basis maybe than what we have done in the past.

MR. HENDERSCHIEDT: I'm going to make a suggestion because that is a great question, but I'm not sure that this is the time that it can be answered since it is the Snapper Grouper Committee. What I'm going to suggest is that even if this process were to be scaled up at some point to include other FMPs, work done by this committee in identifying overarching questions that apply to the Snapper Grouper FMP is not wasted time. It is valuable input in that case from this committee to the council, so I'm going to suggest that we sort of set that question aside, acknowledge its relevance, but that we try to get back to questions about the snapper grouper fishery and how to engage stakeholders about that fishery.

DR. LANEY: I'll just tag on to what David said. There are a lot of differences in the fishery as he pointed out latitudinally and I think David was speaking from more of a socio-cultural perspective, but the same differences are true from an ecological perspective.

We need to try and address that issue as well when we're dealing with I think the habitat aspects and the ecosystem aspects of it. Maybe a breakpoint, Ben, might be Cape Canaveral. That is what the Atlantic Coastal Fish Habitat Partnership used. When they did their species habitat matrix, they sort of took that as a breakpoint to the south.

MR. HENDERSCHIEDT: Okay, but we're looking for questions here; so rather than necessarily trying to figure that out, we have identified that as an important question. Are there other overarching concerns?

MR. BELL: This ties into what Ben's point was, but once we start with snapper grouper and we're working through that and we're engaging the right people, we will determine those linkages to other fisheries. I understand my fisheries and I know how our guys are diversified into other fisheries; but I think once we get in there and we start working with them, I guess the question is do we have the right people in the process, are we talking to the right guys, do we understand?

What you want to make sure is you don't just have sort like the pure snapper grouper folks in there. You need to make sure in your mix you have those folks that are diversified into other fisheries, and then we can deal with those. Once we kind of figure out the core, we can kind of figure out those other connections and put the bit picture together.

MR. HENDERSCHIEDT: That's a great point and I am going to ask you to make sure that gets brought up when we're talking about the who, when we're talking more about process and thinking about who needs to be engaged. I think you want to make sure that we're that we're coming back to that point. Michelle.

DR. DUVAL: In the letter that I sent folks I asked what do you believe are the current shortcomings in the fishery and sort of how would you categorize them. I think just trying to get some of those questions one of the things that I see that is a shortcoming is the relative – outside of the Fisheries Service Cooperative Research Program, there is sort of a lack of resources that we have devoted to trying to expand cooperative research with the industry.

I think that is going to become very important and that ranges from incorporating industry into some of the surveys. I think we have cracked the door a little bit with some of the recent red snapper surveys, but I also extend that to include the volunteer angler data that we have been hearing so much about and folks wanting to be able to self-report their data.

How can we better incorporate our stakeholders in cooperative research in terms of partners in that, you know, not only commercial fishermen and recreational fishermen but also I think the science center so that the efforts that we would undertake meet their needs as well in terms of product. That is one thing I think is overarching.

The other thing I just wanted to note, this is not a meeting of the Snapper Grouper Committee. This is all of the council members and the Snapper Grouper Committee includes all the council members. It is just a committee of the whole, so that is just a point of information.

MR. HENDERSCHIEDT: My apologies for that misstatement. Is there a followup to that or other issues?

DR. LANEY: Well, another question – and this is another kind of overarching one – is presuming that at some point we can begin to articulate better the relationships between habitat and the species, how do we deal with future threats to habitats and how those will affect the fisheries. It is not just the habitats for fish.

It is the habitats for people as well because our fishing communities are highly vulnerable to these extreme storm events that we can expect perhaps to see with increasing frequency. I just witnessed Hurricane Sandy and the aftermath of that. That is something that is kind of overlay over management of the fishery itself is how we deal with those threats.

MR. JOLLEY: I would just suggest, Wilson, do you want to say habitats and pollution? I'm thinking of the Indian River Lagoon.

DR. LANEY: Yes, John, for sure, water quality to me is part of the habitat issue.

DR. DUVAL: I was just going to follow up. Wilson, you're saying we need to better incorporate how our management will deal and incorporate with those future threats to habitat and climate change and things like that; correct?

DR. LANEY: Yes.

MR. HARTIG: I'm not sure it is appropriate here but somehow we have to frame this entire discussion about what the productivity of our stocks are, what MSYs we have, where are we now, what are we rebuilding back to and what can the fishermen expect in the future? In order to be able to talk about where you're going you have to know about what you're going to get in the end. I think it is going to be very important for us to convey to fishermen in this process of what is going to be available now and in the future in the snapper grouper complex.

MR. HENDERSCHIEDT: Ben, if I could ask a follow-up question to that; I was struck by the fact that the first number of points by the advisory panel focused on uncertainty and reducing uncertainty. I am just thinking that in some senses you're addressing that from the other side, that you're saying that as well but that has to be met with some realistic and specific expectations?

MR. HARTIG: Exactly; I think one of the problems we have is that fishermen were used to a certain volume of fish not that far in the past. Now we're getting assessments to show that productivity isn't as high as it once was. We have to be brutally honest with the fishermen to tell them what they're going to be able to expect out of these fisheries in the future, from my point of view, to be able to have the conversation we need in this process.

MR. HENDERSCHIEDT: Any comments or questions about that point?

MR. BELL: That has been one of our challenges I think is, one, we're not necessarily sure what the public's expectations are and what the fishermen's expectations are. Do they think at some point we just go back to the way it was 20 or 30 years ago? I don't think so, so we need to be very clear on what expectations are realistic. I think what we will see is that there is a big difference in maybe what their expectations are currently and what actually may be realistic for the future.

MS. BECKWITH: I think one of the goals that came out of the Mid-Atlantic process was the efficient use of fisheries resources, and that goes to Ben's point is I think it is an overarching concern by the fishermen how much fish we're leaving on the tables for some species and what is the goal as a council.

If we're going to manage those for optimum yield, are we leaving opportunities on the table that would then help reach the goals of thriving coastal communities and all that infrastructure. How we frame that is what is the goal for the commercial side is certainly going to be not leaving those fish on the table, so how can we achieve that?

MR. CUPKA: I think another issue we've talked about in the past is what is the best way or how do we utilize the tremendous amount of experience that the fisherman has being on the water all the time. We saw an example of that recently I think in our ORCS Workshop where we involved fishermen in that process and were able to move ahead to try and utilize a lot of that experience that they have. We need to do a better job I think of somehow building that experience into the management process.

MR. HENDERSCHIEDT: I have a question for the group and that has to do with this issue of feedback from stakeholders about how to utilize resources and expectations by stakeholders in regard to what resources are available. My question is in this process what would you envision coming first? In other words, do you feel that as a council it is important to articulate with some clarity what the expected yield is of the fishery and solicit input on that basis or really first hear what stakeholders have to say and then respond?

MR. BURGESS: On Ben's point about MSY and what is coming, I think a lot of fishermen are not aware of where the end result is going to be as far as building resources and maybe these ACLs will go up in the future. I think it is extremely important to get that out and let them know where we're trying to get to. I think a lot of fishermen are in the dark about that.

DR. DUVAL: So just trying to answer your question about do we try to articulate some optimum yield that we think we're trying to get to and then solicit stakeholder input or solicit stakeholder input first for what their thoughts are on the optimum yield is; that is a tough question. We are obviously constrained by the law to some regard and to what the scientific advice is we receive from our SSC for optimum yield.

So given that – I'm probably answering my own question on the fly here – I almost feel like in a way we have to say, well, within the law here is what optimum yield is, what we are being constrained by the law, and then go out to the stakeholders and say what do you all think is the best way to get there. We may find some advice that we have not considered before, some new ways of managing the fishery that would allow us to reach that optimum yield.

MR. HENDERSCHIEDT: Rick, I was going to ask whether you grappled with this at all? Is there baseline data that you felt you needed to provide or did you start with a clean survey, as it were?

MR. ROBINS: John, we started with a clean survey, but I would be quick to point out that we do have a baseline problem in the Mid. We have constituents that still tell us that they we won't let them, quote, catch any summer flounder at this point in time and yet the stock is rebuilt. In fact we now have a quota in the neighborhood of 40 million pounds; and the reality is that at least given the current understanding of the stock dynamics, we won't be able to return with a rebuilt resource to a 60 million pound a year fishery that was enjoyed in the 1980's.

We have a baseline problem in terms of expectations and they're tied to that historic fishery. That is one issue. I think it is important to potentially to have some communication about establishing expectations or at least communicating based on the current state of the science what we understand these stocks can yield going forward. I think that is fair and I think that is probably helpful.

By the same token, we have a lack of confidence in the data itself. We have a lack of confidence in the survey work and the assessments or at least our constituents do. We're approaching that separately. We're approaching that and saying we're going to systematically address this concern.

We're going to do it by seeking to more effectively involve stakeholders in the process throughout the data collection process, et cetera. I see them as slightly separate questions but we share the same potential problem in terms of having a baseline expectation that may not be grounded or is at odds with our understanding of the stock dynamics.

MR. JOLLEY: One of the first things that I was concerned about coming on the council was flexibility, so I raise this question again. Do we need to communicate with the public better our flexibility or lack thereof so that they have a better understanding? I still have an overriding concern about the flexibility aspect that I see that we're dealing with, and I think that is certainly not communicated.

MR. HENDERSCHIEDT: We're hearing a lot about what the council needs to communicate to its stakeholders. I think this process is – obviously that is one side of it. What as council members do you feel stakeholders need to communicate to you in order to move forward in a visioning process?

MR. BELL: It kind of ties in a little bit with the expectations, but one of the big challenges I have seen is that as we kind of deal with these various fisheries they're all kind of linked together and the folks may be diversified. What we really need to have a good understanding of is from sort of the industry perspective or from the recreational perspective what is it – particularly the industry piece, I don't claim to understand all the nuances of the best time for certain markets or not.

If we make decisions that can actually affect people's ability to fish, therefore provide things to the markets, so I think what we need to really have a clear understanding of is sort of the complexities of how – we'll just talk about the commercial piece – how that industry is wired. And as things shut down and they shut down simultaneously, what does that do?

There is sort of a ripple effect. That's where I've always felt a little vulnerable. What we're doing right now with sort of a spreadsheet and all that Kari and Myra have been working on where you can kind of lay things out on the table and look at things, we need almost that kind of perspective I think where we can take a step back and take a big picture perspective.

That information really has to come from the industry, whether fishermen or the marketing, the retail or the wholesale side of it. That just seems like an area that we don't really kind of consider a lot when we make species-by-species or kind of group decisions. Then we end up with all these sort of simultaneous closings and things and it can really have a ripple effect along the whole coast.

MR. HENDERSCHIEDT: So looking at Michelle's categories that touches on the management, the socio-economic implications, so what questions then would you be asking stakeholders? I would think what is valuable to them in the management of the fisheries, things like if we're talking about the commercial fisheries, timing of landings, length of season. I'm just trying to get you all thinking about more specifically what would those questions look like.

MR. BELL: One question would be like is it better to have everything closed all at once or is it better to have always some things open where there is always something to go out there to fish for, but then again at some point what is left on the menu may not be worth going after. I don't claim to know that.

That is what the fishermen and the industry have to tell us that; you know, which way looks best. However we set that up, that takes you to OSY. That is part of the OSY is the optimal thing. You have got to optimize the economics, and that is really tough to understand.

MR. HENDERSCHIEDT: Are there other questions? In that regard that sort of covers both the commercial and the recreational?

MR. BELL: Sure, from the recreational side as well and then whether you're on the for-hire sector or even just the – I mean there is the economics; obviously significant economics tied to just the private boat sector, so what is the best I guess scenario for people depending on your perspective, your piece of the industry or industries, so to speak.

DR. DUVAL: So the question that comes to my mind that might help us get that input is how can the council best consider the economic needs of the industry, and that applies to both the commercial side and how this is wired as well as the recreational side, private angler opportunities, the for-hire sector in terms of scheduling trips. There may be things open, but it is not something that is going to – yes, it is not something that is going to provide the – it is not going to fill the economic need of whichever sector you're referring to, so how can the council best consider the economic needs of all the fisheries?

MR. HENDERSCHIEDT: I'm going to play the Devil's Advocate for a minute and ask instead – because it seems to me that when we ask that question, we get very specific answers; I want to be able to start fishing on this date and fish through the year. Doesn't it really come down to the question of what do different sectors and fishers' value economically and socially, et cetera? Are we asking about solutions or are we asking about values that are then considered in management tradeoffs that the council has to make?

MR. PHILLIPS: Well, I think what I hear is we want to find out do they value trying to fish all year or make the most money or safety in how those fisheries are prosecuted; i.e., derby fisheries in bad weather, and get a list of these values and let people rate the values and then we can kind of go from there.

MS. BECKWITH: Well, as we consider the economic needs of the industry, what I think we will come to is that the regions vary so much and the species that the commercial industry, for instance, or the recreationals want to be able to catch and keep open during any particular time are going to vary pretty distinctly between Florida and North Carolina.

A question that we will need to understand from the industry is what time period of year do you guys need these specific fisheries to be open; and then from a council perspective we're going to have to take into consideration how we manage those needs potentially regionally rather than from the entire coastal perspective.

MR. HENDERSCHIEDT: So regional implications and considerations are an important part of parsing the input from stakeholders. Are there other overarching questions?

DR. DUVAL: I guess I'm just thinking out loud, but are there – you know, what are the good things about the fishery that exist right now? I know when I think about that, I think that right now the snapper grouper fishery serves a really diverse community of fishermen in both commercial and recreational sectors.

You have small day-boat vessels, you have larger vessels that travel overnight, you have small charter vessels, you have headboats, and so I would ask other folks sitting around the table do you folks see that diversity as a good thing? Is that something that we want to be able to continue to support no matter how we manage the fishery?

MR. CUPKA: Yes, I think it is and I think it goes beyond just the snapper grouper fishery. I think we talked earlier about the linkages between some of these fisheries, and sometimes we tend to manage them on a species-by-species basis, but the fishermen in a lot of cases aren't depending on one species.

They're fishing a whole portfolio of species and they need to be able to have access to all those. When you start removing latent permits, for example, there may be a reason why they're latent and that may not be the best thing to do. We need to look at those linkages I think more closely than what we have in the past.

MR. HENDERSCHIEDT: In going through the categories again to make sure that we're covering these, we're talking a lot now about management. We have talked about science and research and basically the outreach and setting expectations and then the feedback to the council; social implications. What about statutory or legal considerations or input from stakeholders?

MR. JOLLEY: Maybe not exactly on the subject, but if I may, a question might be what are some of the unintended consequences of regulation. I was thinking specifically in difficult economic environments these regulations might be magnified in their effect to the fishermen as well or magnifying the outcome.

MR. HENDERSCHIEDT: What about enforcement issues? Are there any questions that come to mind that need to be asked of stakeholders relative to enforcement and the use of enforcement in managing the fisheries?

MS. BECKWITH: Well, this isn't exactly something we would ask the industry, but some feedback that I have received is there seems to be a sense that there hasn't been an analysis of alternatives to monitoring techniques outside of what we're currently considering that might be more palatable to the industry. Where there have been advancements in technologies, have we thoroughly gone through those options and presented those to the industry and maybe there would be more buy-in from the industry if we would offer them additional options and additional feedback from them.

MR. HENDERSCHIEDT: So as a council, then is that looking at a question of efficiency or buy-in, both – buy-in.

MR. HARTIG: Anna, is that related specifically to VMS in another way besides the units that have been in place for so many years, something more technologically advanced?

MS. BECKWITH: Sure, something more efficient, less costly potentially. Those are the views of some of the folks in the industry.

MR. BELL: Just kind of tying both the legal and the enforcement thing together, I think the most important thing in that area is that is the law understandable, is it clear, do they understand it? I run into this all the time, just the complexity of things. Whether they're recreational or commercial, it is hard to understand sometimes, particularly with things opening and closing and all, so I think the most important thing is do they understand the law. Most of them are willing to comply with it; it is just a matter of understanding sometimes. Have we done a good job of effectively communicating the laws that are in play for the different fisheries at the different times?

MR. HENDERSCHIEDT: Any other overarching questions; any concerns? If not, I am going to ask a very basic question, which is based on these concerns, these acknowledgments of need for input, perhaps challenges with expectations; do you as group feel that some sort of visioning process that engages stakeholders and other management partners could be a useful thing in your managing this fishery going forward?

MR. HARTIG: Well, it is absolutely critical, in my opinion. We have to change the way we're going. We're losing infrastructure, we're losing fishermen. We absolutely have to do this in order to be able to have a way forward that fishermen can live with in the future.

MR. HENDERSCHIEDT: Other comments? This leads us to the second question, which is exactly what it is you think the council needs? I guess as one reference point we can look at the strategic planning process that Rick described, which includes a very extensive stakeholder engagement process, a very deliberate visioning process in establishment of goals and objectives, then an implementation strategy and evaluation metrics.

That, of course, needs to be pared with available resources, with a schedule, et cetera. When you think about what product and what process you think this council needs to get at some of the issues that you have expressed, what comes to mind? Michelle.

DR. DUVAL: Well, I think we need something that is a strategic plan of sorts, but it also needs to be understandable to the fishing community. It can't be a tome that is 50 pages long. Whatever product comes out of this process, it has to be easily read, it has to be understandable, it has to clearly lay out some objectives for the fishery that we are going to use to inform the management actions that we take, so that we can clearly link those management actions, too, so that the public has an understanding of why we are doing something.

I think a lot of times now that public understanding isn't always there or there is not – yes, I guess I will leave at it that – that sometimes the public understanding is lacking. I know that we try very hard to communicate why we are taking certain actions and certainly the law constrains us to some extent, but we need something that is easily understandable to the community that clearly will inform the actions that we take down the road.

MR. HENDERSCHIEDT: Do you see this as a product, as a document that would spell out not only overarching goals and objectives but that would contain specific strategies for plan amendments or other ways to implement specific measures to achieve some of the objectives identified in a document? In other words, to what extent do you see this as a detailed guide to achieving certain specific outcomes?

MR. BELL: Sort of to that we talk a lot in the context of these discussions about kind of shifting from a reactive mode of management to a proactive mode, so what are those areas can we identify where we actually have the flexibility or we have the ability within the constraints of the law to be active. What does proactive management look like in this area? What are specific things and maybe those could be something that would come out of this as how can we actually be proactive and what it would look like?

MR. HENDERSCHIEDT: So if I understand correctly, you're talking about something with fairly specific recommendations that take into consideration council authority, obviously parameters of Magnuson, et cetera, but that are fairly prescriptive in terms of how to address some of these issues. Doug.

MR. HAYMANS: I have been struggling with where to insert this but out of this whole process I am just looking for new tools. We have got a toolbox with traditional size, creel, seasons, ACLs, but are we using them appropriately and are there things that we haven't thought about or are there things that we've thought about but we just haven't had the guts to use? I guess I would just like to in plain language see some new tools.

MR. HENDERSCHIEDT: If I could ask a question about that, Doug, there is the issue of what tools and then there is the issue of what you need the tools for. I guess my question is do you see this as a process more of already knowing what jobs you need to do and looking for more tools or do you see a need for perhaps better defining what the work objectives are in order to make sure that you're identifying the best tools?

MR. HAYMANS: Well, the work plan is already established for us by congress, right, and unless we can affect the outcome in that direction, then we need to know how to get to that outcome, and that is the tools that we need to get there. And just off the bat I'm thinking about do we really need to be using size limits or do we need to throw size limits out of the toolbox and look at something else?

I saw it early on so I didn't bring it up, but I see that we're finally talking – at least somebody mentioned artificial reefs, so the creation of new habitat or additional habitat as a method of management. We really haven't looked at that in the past. How do we get to what congress – you know, the ACLs, how do we get to the optimum yield?

MR. HENDERSCHIEDT: I don't want to put words in your mouth, but I want to make sure that your comments are addressed appropriately and in the right process. What I'm thinking is that if you look back to Rick's presentation, there is a slide that shows basically the baseline evaluation, then the visioning process, goals and objectives, strategy, and then evaluation.

Really what you're talking about is ensuring that you have a robust strategy. In other words, you feel you know the goals and objectives, others may feel that they still need to get a handle on that, but your focus is on strategies, so I think what you're saying is that you would want this product to include specific strategies for addressing some of these issues.

MR. HAYMANS: I would like to know that we have seen and heard all the strategies and that we're not leaving everything out.

MR. HARTIG: Well, to that point, and Doug mentioned it when he was talking about should we or should we not use size limits, re-evaluate the tools we're using, ask the fishermen if the tools we're using are correct under the management constraints that we're operating under now, and that is a key question we need to ask fishermen if we should change the way we're managing to alleviate discards, to get rid of some of this discard mortality that is killing some of our assessments. I think what Doug brought is critical.

MS. BECKWITH: How about considering a pilot study of sorts with one or two or three town hall meetings that is really in a very, very casual atmosphere and have that discussion with fishermen and recreational and for-hire and say, "You know, hey, this is what we're doing and these are some of the points that we have thought about, we're looking for tools, we're looking for visions, we're looking for what it is that you guys would like to see, what are the biggest problems," ask them some extraordinarily broad questions and from that feedback maybe bring that back and use that to frame our vision and strategy.

MR. HENDERSCHIEDT: Just a clarifying question; would you use that to frame your vision and strategy or would you use that to inform a broader process that you would then implement for developing this vision and strategy? In other words, what you describe seems to me to be a – you described it as a pilot project, so would that be sort of the extent of the stakeholder input, but it would be use the stakeholder input in actually designing this process. Okay, Michelle.

DR. DUVAL: In terms of what we want to get out of the process that we undertake – and Doug reflected on the plan that is laid out for everybody in very broad terms through the Magnuson Act. Maybe it is just because I haven't been sitting around the table for that long, but I feel like we don't really have a specific set of goals or objectives for the snapper grouper fishery. Maybe there were back in the original plan, but times have changed and conditions have changed, and the Magnuson Act has been revamped twice since then. If there are an existing set of goals and objectives, I think we need to revamp those and that is what I'm looking for.

I would suspect that stakeholder input is going to give us the feedback we need on – I would hope it would – what specifically we need to do on the strategies that we have been using, are they effective or not effective and are there new strategies out there that we haven't considered. I also feel like if we have a clear sight of goals and objectives that is informed by our

stakeholders, we would probably have a little bit time in committee then to determine what the best strategies are to get there and more stakeholder input on that along the way.

MR. HENDERSCHIEDT: So what we're doing, just to remind us, we're trying to define a product, so what I have heard is that there is on the one hand a need to define those goals and objectives and on another hand a need to ensure that there is a followup after identifying those goals and objectives to identifying the best tools to achieve them.

What tells me is that the outcome that the council is looking for here is a process that not only solicits input on values on goals and objectives, preferred outcomes by different stakeholders, but then also looks at potential strategies for achieving that. When I synthesize what I've heard, that is what I heard, that it doesn't just stop at these are our goals and objectives, but it goes one step further to say these are some of the tools that we intend to use to address them. David.

MR. CUPKA: I think that is basically what the Mid-Atlantic has done although they don't talk in terms of tools so much as they do strategy. The only thing that we haven't touched there is you need to go that next step I think and look at timelines and metrics of success. You have to have some way of gauging whether what you actually do is having the desired effect. It is all part of that continuum I think of a strategic planning activity.

MR. HENDERSCHIEDT: Any other comments then about what components or what aspects of this product you're looking for as council members? I think David summed it up correctly. We have really gone through this discussion identifying both the need to reach out to stakeholders, utilize their input, establish a vision, goals and objectives, and then also developing a strategy, developing a strategy for implementing tools. That is a big process.

Are there any other thoughts about that product? If not, then we've got a half an hour left, and I think the next step is to really talk about process, how do we then achieve that? I would like to just make a few points and a few comments to kick that discussion off. Obviously, this is an iterative process.

I don't know that it is possible to say these are our overarching concerns and questions, this is what we want, this is our process and never circle back and make sure that things are lining up and ensuring, for instance, that the timeline, the resources available to do this to actually support the product that the council is talking about.

There is clearly a need to check back and to synthesize all of these stages and ensure that there is an integrated project plan, a roadmap if you will. I'll toss out the first question. I mentioned that we've talked about what. We have still got who and when and how. In terms of the who, I'm going to ask how should decisions be made about this process? Is this something that the Snapper Grouper Committee would do, something that the council would do? Rick was talking about the fact that they established a special committee to deal specifically with the visioning process. Are there thoughts about going forward who should be involved in moving this project along?

MR. BELL: I think what we don't want to do is just announce a meeting and sit back and wait and see who shows up because we have some experience with poorly attended meetings and things. They might just think, well, it is just one more meeting. Clearly, there are people that are already engaged in the process through APs or folks we know from coming to meetings or whatever.

That's probably where you should start is with the folks that you know about that are leaders in the different areas, the different sectors or whatever and engage them and bring them into this and maybe even ask them how do we get better. That is why I was interested about how do you get better public participation and buy-in; the folks that believe that, yes, this is something that we want to participate in because we have some sense that there will be a good outcome, but how do you achieve that. I think working with the folks that we already know at least initially is where to start and then maybe relying on them to figure out how to really get the thing going.

MR. HENDERSCHIEDT: I'm going to try to take that one level higher though, I guess, and say Rick talked about the fact that they had a start-to-finish roadmap worked out before they started the process and has pointed out in his presentation and in other discussions the fact that once that project gets kicked off, there are expectations or expectations on the part of stakeholders that, okay, so you started this process, what are you going to do?

Really, I think the first question is, is it this committee that puts together that plan and who approves it? In other words, what is the decision-making process; and once you know that, then there are some other questions about infrastructure, what can council staff do, is there outside support that is required?

Rick referred to the development of a writing team. These processes always result in a lot of documents, logistical support, all of these questions, but really who is going to be the decision-maker in identifying or evaluating staff resources and really starting to put this together in the form of a plan that can then be – you know, whether it is a pilot project or a full-blown stakeholder input, I think there is a need to come up with sort of a governance structure for this project, and so I'm just asking whether there are any ideas about how to do that.

MR. HARTIG: Well, certainly the way we work through the committee process with the council, it seems to me that the best way to go about this would be to form a visioning committee. I don't know exactly who would be on there. We would have to figure that out. Then that committee would report to the council and then we would have discussions at the full council about anything that the visioning committee had come up with. I think that is the way we work and I think that would work.

DR. DUVAL: I was going to say something similar. I think it is going to be very difficult for the Snapper Grouper Committee as a whole to work through this and the council. I am completely supportive of forming a visioning workgroup. Probably one of the questions is going to be who is on that workgroup; is it some AP members, staff, council members? The membership can range, but for that group to at least develop some choices that then the full council could react to and say, okay, well, here is in terms of a roadmap, and perhaps do some

work between now and our next council meeting in March, and that would help keep things moving. I am supportive of that kind of concept.

MR. HAYMANS: And as a counterpoint, I was just the opposite. We are all sitting around the table now. Most everybody has had something to say and had some input. As opposed to having an ad hoc committee bring something back to the council and then those members who weren't part of the initial discussions are going to provide more input, why we just – I mean just like we're doing right now where the first day we're working through some of these issues; I think that would work as opposed to a separate committee meeting in another location at a different time and costing more to do that.

And to boot, I hate reinventing the wheel, and this is a great process that they have got in the Mid-Atlantic and we've been provided with another example. I think we have got a great jump start on something that we wouldn't wasting a whole lot of time going back and reinventing. I would be an advocate of doing it as a committee of the whole. This isn't something that the council is going to vote on that is going to get published, right? This is a procedure that we're going to working towards?

MR. HENDERSCHIEDT: If I could ask a follow-up question really to Doug's question but I ask it to all of you; if the council were to come back in March and sort of make a decision about what to do, there is a lot of information that needs to be gathered between now and then. Somebody has to go back and look at our lists and make sure that there is consistency.

There is I think a need to look at what both the budgetary as well as staffing requirements for different options might be. There is a tremendous amount of work, it seems to me, between those times when the council might make decisions about these things to be done and some decisions about, all right, these are the options that the council should have available to it. How do we incorporate that work into the process?

MR. CUPKA: I want to go back to your earlier point about how we do this. The committee as a whole I think would be all right from the standpoint of maybe putting together a roadmap; but when it comes to answering the question that is asked, this cannot unilaterally be a council answer or a decision.

Somehow we're going to have to involve the AP and other stakeholders. As far as just developing a roadmap, we could go either way. I think we could continue to operate as a committee of the whole or we could set up sort of a visioning committee that would develop a roadmap; but when we get beyond that point, we're going to have to expand it somehow.

MR. HENDERSCHIEDT: I think just to clarify my question; to me the question is your council meets how many times a year? Four times a year, so if this process were to be done in a way that offered four opportunities a year for decision points, it would be a long process. Is there interest in developing a way to ensure that with the council's input that there is a way to make progress between meetings?

I obviously have no stake in this, but it just seems to me that without the work of a committee to do some of the, you know, in-the-trenches work of developing documents, reviewing alternatives and ensuring that when it comes time for the council to weigh in things are laid out well, options are articulated and that the council has the best information possible to make sort of the big picture, high-level decisions that might benefit the process.

DR. DUVAL: Rick, when you guys embarked on the roadmap, which is really the document that informed how you were going to go about and collect your information, that informed vision statement, you engaged the services of a consultant, and that consultant worked with the council and council staff.

Getting into the details of that, did your consultant come to your council meeting and sit around the table with all of your council members similar to what we're doing here and with staff to help you develop that roadmap or was there work in between council meetings with consultant and staff to then develop some options that the full council would review and comment on in terms of getting the roadmap set for how you were going to do this?

MR. ROBINS: Michelle, we did form a visioning committee and that committee interacted with the contractor. The consultant interacted quite a bit with staff to flesh out a strawman proposal for what the roadmap would look like. The staff, before we engaged the contractor, had done some of that, too.

It was an iterative process; but we didn't want to get ahead of the full council either, so the contractor did come and present to the full council and they were present for questions at a couple of different council meetings if it was necessary. Staff was providing the update on the project, so we had a lead staff person doing that.

I think one of the important steps for us early on in the process was to form – we ended up forming an AP that supported the project in the early stages. What they did was serve as a sounding board for a pilot concept. When we talked about the methods that we would actually use – the contractor put forward a proposed roadmap, and we ended up departing from that because what they proposed included things like open houses and different types of meetings for collecting information; and when we reflected that back to the advisors, the advisors said, “You know, nobody I know is going to go to that.”

And so we got very candid feedback from them and that feedback shaped what we did, and I think that is what contributed to the success of it. I think it is important to have some advisors that you can go to. For example, if you're trying to get at goals and objectives and you want to frame questions to ask in small group meetings that would be specific to getting input on desired outcomes, goals and objectives for a fishery, I think it would be helpful to vet those questions and have a forum where you can vet those questions with people that are in the industry to see if those are well-informed questions and whether they're going to elicit the type of input that is going to be helpful to as a group if you're trying to update or refine goals and objectives.

I think that advisory function is important, and that can be informal or you may be able to – if you're doing it in the context of your Snapper Grouper FMP, you may be able to do that using

existing structure such as your AP or a subset of them. The process for us was iterative. The staff was involved back and forth with the contractor. We had the visioning committee; and then as we went along, we were communicating regularly back to the council to ensure that we didn't get out ahead of the council.

MR. HENDERSCHIEDT: Rick, if I could ask a followup; how did the council kick off the project? At some point the council had to say, yes, we're going to make this investment, we want to follow through and do this, and somebody was charged with identifying potential consultants and really starting to dig into the process. How would you compare what you hear from this council now in terms of where the council was when it said, all ready, we're going to pull the trigger and we're going to make this happen?

MR. ROBINS: Well, the staff and I were collaboratively involved in selecting the contractor. We put out an RFP and got a number of bids on the contracts for the different steps and then selected the contractors. We put the proposal in front of the full council for approval; and that is here is how we propose to move forward, we're going to go into a roadmap process, and then at each step we put the proposal in front of the council for consideration and approval.

MR. CUPKA: The SOPPs I guess of this council allows us to create ad hoc committees, and one thing we may want to consider doing is creating an ad hoc visioning committee that would work with our existing Snapper Grouper AP along with a couple of staff people to put together some strawmen.

I do think it is important if we do go down this road and embark on this process, that we have a group working on some of these things between meetings and not just at meetings if we're really going to make any progress on it. That is one approach that I guess we could use if the council wished to go that route.

MR. HENDERSCHIEDT: Just to follow that through, David, then would you envision that such a committee might have for the council at its March meeting a roadmap or several options for a process that the council could consider and potentially initiate one of those in response to work done by that committee?

MR. CUPKA: Yes, I think it could work that way; and I think, like I say, it is important that we have a group begin to look at this concept and bring something back to the council to give us a better idea of what could be involved, what the roadmap might look like, how we would move forward with it. If we just wait until each council meeting, we're not going to make a whole lot of progress. I think it is important that we have not only council members but involvement with staff members and AP members as well to help develop that.

MR. HENDERSCHIEDT: If the council goes that route and establishes a special committee; and without getting into names beyond the council staff and advisory panel, is there any other representation that anyone feels would need to be part of that advisory panel?

MR. BELL: It is not representation so much. I guess initially we need to decide do we want to have some assisted facilitation or outside help either with a contractor or at least somebody

familiar with the whole strategic planning process. It is not something most people have a lot of experience with, so that is either somebody you add or a component that you add to it, and we would need to decide that from the get-go.

MR. CUPKA: In terms of the question you just raised, I think it would be extremely important to have representation on there both from the regional office and the science center since they would be an integral part of any process that we develop.

MR. HARTIG: And possibly some industry leaders as well.

MR. HENDERSCHIEDT: This is becoming a pretty big committee.

MR. HAYMANS: Yes, we are still talking about how to develop this roadmap to get into the visioning process, right, so, yes, you have got a committee bigger than the council itself.

MR. BELL: I guess I had sort of envisioned this that being an initial steering committee or kind of a seed group or something, and that doesn't have to be as huge maybe; initially just a select group of folks from the committee or whatever staff and then you kind of determine the next step. That is then when you start bringing – because part of that would be determining, well, what industry people do we bring in and that sort of thing. That is sort of the follow-on step, but there needs to be an initial kind of core group I think to kick the thing off, in my mind.

MR. CUPKA: And that was sort of my intent. If you consider maybe three council members, a couple of staff members, maybe three AP members and then one each from the science center and the regional office, you are talking, what, maybe about ten people that would be kind of a steering committee to put together a strawman for us. I don't envision a real big group at least serving in this initial committee and carrying out their responsibilities, but it is just a thought. We can do whatever the council wants to do, but I think something like that would work.

MR. HENDERSCHIEDT: And, David, to follow up and to tie in some of Mel's points about what sort of outside support might be part of this, I think what you're saying is that is the work that this committee or even I'm sure that a lot of this would fall to staff, but just the idea of putting together one or more strawmen that incorporate considerations of timing, council capacity and available financial resources that could then ensure that the council let's say in March or at some later meeting was looking at one or more proposals that were realistic, feasible and could then decide whether or not to actually move forward and implement one of those.

MR. CUPKA: I think this group could do that among themselves without involving a facilitator. There may be a proper time for a facilitator, but I think it probably would be the next step once we decide how we want to go.

DR. DUVAL: I guess my question is for Doug. I know that you had said why can't we do this here, and I guess my concern is just that I would see something like this and having a smaller group that can come up with at least a few strawmen for a few options for a roadmap in between now and March and then bring that back to this whole group and then have this whole group discuss that.

When you were saying why can't we, the group, do it, is that sort of what you were referring to? I just don't see – I'm not sure if I see all of us here coming up with several different options that we could pursue, but I just want to make sure I'm being understanding of what your suggestion was; that's all.

MR. HAYMANS: To be as inclusive as possible up front because it always comes back to if there are opinions that aren't expressed during a committee, they wind up getting expressed during the meeting, anyway, and so it sort of lengthens the process out. When we were talking about the roadmap, I simply saw that as how do we get the process kicked off.

I didn't see the need personally for a separate subgroup or ad hoc or whatever to get this – because again we have got some basic building blocks already in front of us. We have got great staff who have some human resources background and some sociology and whatnot, and I would think we can do that ourselves between now and the next March meeting.

If want to do an ad hoc meeting, that is okay because we all can have our input at some point, anyway, whether we're part of the ad hoc group or not. I just thought we could do it as a whole and get all the opinions up front, but that is okay, ever how the group wants to do this. I'm not going to be an obstructionist.

MR. CUPKA: And if I may, the roadmap I think is more than just a decision on whether or not to do this. I think the roadmap is going to lay out a whole process and it is not just the decision on whether we want to go ahead with that or not, so it is a little bit more involved than just making our initial decision.

MR. MAHOOD: Yes, a little bit of the reality of all this is going to center around budgets. Initially the word we get from NOAA Fisheries is we could be looking from anywhere from a 13 to a 19 percent cut in our budget in 2013. That is going to play heavily on what magnitude this could take place at.

The other thing is, of course – and I think Rick alluded to this in their staff – is staff time. Our staff is buried right now as is the staff of the region and the center. It is not like we have got a lot of people sitting around that can become involved in trying to carrying out some big visioning process.

Now one of the things in listening to everybody and thinking about what Rick had said earlier, at least from the constituent part their advisory panel dealt with the recreational and commercial components, the NGOs, and this type of thing, we have that on our Snapper Grouper Advisory Panel right now.

Maybe one of the next simplest steps would be to see how this group feels and maybe have a facilitated Snapper Grouper Advisory Panel Meeting to get a feel from these people on how they feel about the vision for their fishery in the future and see if there is some sort of a cohesive idea of what people would like to see before we get going too deep with this under the resources and the constraints we may have.

Now, we're supposed to know I think in January – at the next CCC meeting we are supposed to get a good feel for what our budgets are going to look like this next year, so that will play heavily into it. We will talk a little bit about this at the Executive Finance Committee meeting on Thursday. That is going to be an important component of it. We can make all the great plans we want, but if we don't have the resources to carry it out we're not going to be able to.

MR. HENDERSCHIEDT: So if I could just point out one thing – and I appreciate your bringing those points in, Bob, and I think that the financial considerations are very much a part of what folks were thinking about being part of that strawman; in other words, not developing roadmaps that are not feasible due to financial limitations or capacity limitations at the council or at the agency level.

In terms of starting that process through the advisory panel, the only thing that I would call attention to was the discussion that we had earlier about expectations and about having an idea of how far the ball can be carried before that gets kicked off. In any case from what I heard, I think many of your concerns would be very much the focus of the workgroup that was developing one or more strawman proposals for this process.

MR. ROBINS: I just wanted to offer a quick comment about the cost of the project as it relates to the scale and really the way you engage the consultants. I think if you're very judicious in the use of those consultants, I think you can scale the project to meet a budget need. One of the most cost-intensive elements of the project for us was the data collection where we had the coastal meetings, the small group meetings.

In terms of where the consultants had the most value – like we used a survey, we used the small group meetings and we used position papers. Surveying is a specialty in and of itself and there are a lot of firms that do surveying work. I would think if you chose to do any surveying work as part of this project, you could probably do that fairly cost-effectively using a contractor if it was just a discrete separate contract.

Having said that, we used one firm to do all of that all the way through to the strategic planning part of the process. The most cost-intensive part of that engagement with the contractors were the small group meetings. They were there primarily to ask questions, collect data and document what happened in the meeting.

That is a function that if I were looking at this and figuring out how to scale it from a cost perspective, you could probably internalize that. If you send several people to that meeting, if you send a member from the Snapper Grouper Committee, a staff person or two, I think you could do the data collection work internally at those meetings potentially.

And then coming out of that process there is a report to be drafted that summarizes the data, and then we moved into the strategic planning part of the process. What we got in those data collection meetings was responses to questions. We didn't set up so much the necessary follow-up discussions that are bound to take place about discussing the tradeoffs.

Because, if you just ask a group what is important to you, what are your desired outcomes, what are your objectives, you hear a lot of things that may be in tension with each other. We can't do all these things at once, but there are tradeoffs to be struck between these different considerations. That is an important part of the discussion and an important part of the process.

That's where facilitation may be more important. I just point this out because the characteristics of costs for us on this project were pretty intensive in that area. If you were to try to scale this down from a cost standpoint, you might be able to save quite a bit in that area if you internalize that part of the data collection.

MR. HENDERSCHIEDT: I am going to try to bring this discussion to some closure by sort of walking through where I think we are on some of these major points. The council sounded to me fairly strong in its belief that some visioning work, some strategic work is essential going forward. I also heard that process should yield a result that both develop the vision and explored strategies for implementation.

We have got a number of overarching questions that we would anticipate reaching out to stakeholders and engaging their input in terms of values, concerns, et cetera. Process-wise I guess what is on the table is the appointment of a small committee that would not at this point, as I understand it, go into any of these substantive issues of overarching questions or concerns but really look at process, what can the council afford, what tradeoffs might be involved in terms of what the product can yield, what the product looks like relative to cost and available capacity, and perhaps come back to the council at a subsequent meeting with one or more potential roadmaps that include not only process and outcome considerations but also those of capacity at the council and at the agency level as well as available finances to commit to a project.

Does that contradict or conflict with anyone's understanding of where our discussion went this morning? Are there additional thoughts about work that a committee like that might take on in the near term? Doug.

MR. HAYMANS: Well, an additional thought goes back to the very beginning of this, which we kind of cut short when we brought up a little bit. Because of cost, because we're probably only going to get one shot at this, this has got to be all of our management plans. It can't just be snapper grouper. We have heard from several different people the fact that they're all interrelated. If cost is going to be a factor and we only get one shot, I think it has got to include everybody, at least all the plans.

DR. DUVAL: I would think that would be something that the subgroup could discuss and come up with a strawman that includes that and don't so that I think this whole group could see what the tradeoffs are in looking at all of our fisheries versus just looking at the snapper grouper fishery. Does that sound reasonable?

MR. PHILLIPS: I'm guessing we might want to do this in our Executive Finance Committee so we could figure out where the boundaries were and what we can afford to do or what we think we can afford to do.

MR. MAHOOD: We're not going to really know what are budgets are probably until later in this year. Hopefully, we will know in January, but I don't think we could give any guarantee that is going to happen.

MR. CUPKA: I think this group would have to meet and come up with some information for our Executive-Finance to even consider it. I will tell you, though, that if it looks like it is going to take more resources than we have – well, let's just say I'm concerned about expectations and I think if we go down this road we had better do it right and not – I mean it is too important not to do it right than to try and cut it short if we don't have the resources. Because we have made that decision, there are going to be a lot of expectations out there and we want to make sure we try and accommodate those expectations or we could end up doing more harm than good.

MR. JOLLEY: I would like to ask Rick, you have given us all the positives and then the promotional aspects of something like this. There must be things you absolutely want to avoid or that don't work.

MR. ROBINS: I think just looking at what we would have done differently, the questions that we asked in the surveying process, we did benefit from a vetting of those with the AP, but I think we might have spent more time anticipating how those relate back to some of the very things that you're going to try to get at where you're focusing more on specific or desired goals and objectives for a specific FMP. I think we could have gotten a little bit more out of it there.

The biggest concern I have had about the project, frankly, because of the scale of it for us has been – you know, it has been a challenge to maintain the momentum and pace of it, which is so critical. It is critical now to conclude it because we have put so much into it and we have received so much from the public in terms of input, it is critical to communicate that back and maintain the pace of the project.

We are in a position to do that, thankfully, in terms of resources; but looking at the budgets going forward, obviously we're all going to be facing significant budget limitations. I would think scaling this thing appropriately to ensure that it can be successful is really going to be critical. But, again, having input on the front from your constituents themselves about the methods you're going to use to interact with them to get this information is really critical. We have benefited from that so I think the major pitfalls that we might have made early on in the process hopefully we short-circuited by doing that.

MR. HENDERSCHIEDT: Any other questions or closing comments? Okay, Michelle, I will turn it back to you.

DR. DUVAL: Thank you, John. First of all, I would like to thank everybody once again for being willing to start this. Like I said, I really just viewed this as a jumping-off point to something that was obviously a longer process. I think the points that David made right here at the end are pretty key that if we make the decision to go ahead and do this, it needs to be done right.

I think that is going to be really the next decision presumably at our March meeting, similar format if we're meeting here Monday morning to discuss several options of strawmen for a roadmap to move forward is do we have the resources to do this appropriately and are there options for obtaining those resources, if not.

I think if everyone is okay with the conclusions that are up on the screen, that we would have some smaller group work between now and the March council meeting to come up with some options that the council – you know, that we would then consider at this similar forum Monday morning of our March council meeting; then we can move forward there.

I would like to thank John for being willing and available to help kind of guide us just during this initial session and thank you to you all for being willing to undertake it. It is a tough topic and it's difficult questions, and I remain optimistic and I remain committed to it. I guess I would just turn things back over to Mr. Chairman for any other closing remarks.

MR. CUPKA: Just to thank you again, Michelle and Myra, for all the work that you have done to date.

(Whereupon, the meeting was adjourned at 12:08 o'clock p.m., December 3, 2012.)

Certified By: _____ Date: _____

Transcribed By:
Graham Transcriptions, Inc.
January 14, 2013

South Atlantic Fishery Management Council

2012 - 2013 Council Membership

COUNCIL CHAIRMAN:

✓ **David M. Cupka**
P.O. Box 12753
Charleston, SC 29422
843/795-8591 (hm)
843/870-5495 (cell)
palmettobooks@bellsouth.net

✓ **Dr. Michelle Duval**
NC Division of Marine Fisheries
3441 Arendell St.
PO Box 769
Morehead City, NC 28557
252/726-7021 (ph); 252/726-0254 (f)
michelle.duval@ncdenr.gov

✓ ~~Jessica McCawley~~ **MARTHA BADEMAN**
Director,
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

VICE-CHAIRMAN

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

✓ **Lt. Mario Gil**
U.S. Coast Guard
Brickell Plaza Federal Building
909 S.E. First Avenue
Room 876/ DRE
Miami, FL 33131-3050
305/415-6768 (ph)
305/415-6791 (f)
Mario.g.gil@uscg.mil

✓ **Robert E. Beal**
Acting 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

✓ **Steve Amick**
6902 Sandnettlies Drive
Savannah, GA 31410
912/429-3537 (ph)
912/898-0361 (f)
SteveAmicks@aol.com

✓ **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

✓ **Charles Phillips**
Phillips Seafood / Sapelo Sea Farms
1418 Sapelo Avenue, N.E.
Townsend, GA 31331
912/832-3149 (ph); 912/832-6228 (f)
Ga_capt@yahoo.com

✓ **Mel Bell**
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

✓ **John W. Jolley**
4925 Pine Tree Drive
Boynton Beach, FL 33436
561/732-4530 (ph)
jolleyjw@yahoo.com

✓ **Tom Swatzel**
P.O. Box 1311
Murrells Inlet, SC 29576
843/222-7456 (ph)
tom@swatzel.com

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

✓ **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

✓ **Tom Burgess**
P.O. Box 33
Sneads Ferry, NC 28460
910/327-3528
tburgess@embarqmail.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

✓ **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

South Atlantic Fishery Management Council Staff

Executive Director

✓ Robert K. Mahood
robert.mahood@safmc.net

Deputy Executive Director

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

Public Information Officer

✓ Kim Iverson
kim.iverson@safmc.net

Fishery Outreach Specialist

✓ Amber Von Harten
amber.vonharten@safmc.net

Senior Fishery Biologist

Roger Pugliese
roger.pugliese@safmc.net

Fishery Scientist

✓ Myra Brouwer
myra.brouwer@safmc.net

Coral Reef Scientist

✓ Anna Martin
anna.martin@safmc.net

Fishery Biologist

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

Fisheries Social Scientist

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

Staff Economist

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

Science and Statistics Program Manager

✓ John Carmichael
john.carmichael@safmc.net

SEDAR Coordinators

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

SEDAR Admin/Outreach

Andrea Grabman
andrea.grabman@safmc.net

Administrative Officer

✓ Mike Collins
mike.collins@safmc.net

Financial Secretary

Debra Buscher
deb.buscher@safmc.net

Admin. Secretary /Travel Coordinator

Cindy Chaya
cindy.chaya@safmc.net

Purchasing & Grants

✓ Julie O'Dell
julie.odell@safmc.net

RICK ROBBINS

JOHN

PHIL STEELE

MONICA SMET- BRUNELLO

DOUG BOYD

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.

SAFMC December 2012 Council Meeting:
Council Member Visioning Workshop
 December 3, 2012
 Wilmington, NC

NAME & ORGANIZATION	AREA CODE & PHONE NUMBER	EMAIL ADDRESS	P.O. BOX/STREET CITY, STATE & ZIP
Ken Stump, consultant	202-390-9520	maggievwde@gmail.com	20808
Jim Aheft	910-520-8279		28485
Hilary No. USFWS	828-211-5297	hnoel@ncsu.edu	27706
Scott Baker	910-962-2492	bakers@uncw.edu	28409
Bill Hickman	910-617-6071	Bill.Hickman@ncsu.edu	28479
Gene Olmi	843-327-4000	gene.olmi@noaa.gov	
Gretchen Martin		gmartin@edf.org	28411
Amanda H. Post - Wimmer	727-369-6613	sport-matter@oceanconservation.org	33701
Rusty Johnson	DSF 386-239-0948	1572009@aol.com	PO Box 9351 Daytona Bk FL 32120-9351

South Atlantic Fishery Management Council

4055 Faber Place Drive, Suite 201

North Charleston, SC 29405

843-571-4366 or Toll Free 866/SAFMC-10

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.

SAFMC December 2012 Council Meeting:
Council Member Visioning Workshop
 December 3, 2012
 Wilmington, NC

<u>NAME & ORGANIZATION</u>	<u>AREA CODE & PHONE NUMBER</u>	<u>EMAIL ADDRESS</u>	<u>P.O. BOX/STREET CITY, STATE & ZIP</u>
Chris Parry FINZEN Tailor	910 3386579		68 Chopin Dr Supply NC 28465
Christy South Judith Small Subject	305 4513516		Key Largo, FL
Jack Cox Cushman Coastal Services	252 7289949		Morehead City NC
SCOTT SANDOZ-NMFS St. James Adams Panel	727-551-5083	Scott.sandoz@noaa.gov	St. Petersburg FL 13875 SW 80th ST
St. James Pearl East Camp	305 372 6853	blair@emissionsdata.gov	Miami FL 33183
Leta Dunn	305-393-0934		

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

Generated

Dec 11, 2012 06:42 AM PST

General Information

Webinar Name
SAFMC Council Meeting - Day 1 of 5 (Monday)

Webinar ID
619186538

Actual Start Date/Time
Dec 03, 2012 10:14 AM EST

Actual Duration (minutes)
52

Clicked Registration Link
168

Opened Invitation
86

Total Attended
30

Session Details

g,a **andrea.grabman@safmc.net**

Attended Yes

Registration Date Dec 03, 2012 09:35 AM EST

City Charleston

State SC

Unsubscribed No

In Session

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.42

Interest Rating

Attendee's In-Session Level of Interest: 19

Registration Q & A

Questions Asked by Attendee

Poll Questions

Post Session Survey Questions

Reichert,Marcel **reichertm@dnr.sc.gov**

Attended Yes

Registration Date Nov 27, 2012 04:32 PM EST

City Charleston

State SC

Unsubscribed No

In Session

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.22

Interest Rating

Attendee's In-Session Level of Interest: 12

Registration Q & A

Questions Asked by Attendee

Poll Questions

Post Session Survey Questions

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Ballenger,Joseph ballengerj@dnr.sc.gov

Attended Yes

Registration Date Dec 03, 2012 08:37 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:05 AM EST	51.35

Interest Rating

Attendee's In-Session Level of Interest: 11

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

kfsdfds,fsdf kari.maclauchlin@safmc.net

Attended Yes

Registration Date Dec 03, 2012 10:05 AM EST

City chas sc

State KS

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 10:14 AM EST	.47

Interest Rating

Attendee's In-Session Level of Interest: 50

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Fetherston,Elizabeth **efetherston@oceanconservancy.org**

Attended Yes

Registration Date Dec 03, 2012 10:08 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.45

Interest Rating

Attendee's In-Session Level of Interest: 16

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Reid,Richard **seamar82000@gmail.com**

Attended Yes

Registration Date Dec 01, 2012 08:15 AM EST

City Cape Canaveral

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:05 AM EST	51.37

Interest Rating

Attendee's In-Session Level of Interest: 32

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

griner,tim **tim@carolinacapitalconsultants.com**

Attended Yes

Registration Date Dec 03, 2012 09:41 AM EST

City charlotte

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:22 AM EST	Dec 03, 2012 10:52 AM EST	30.03

Interest Rating

Attendee's In-Session Level of Interest: 25

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Park,Steve **atlanticprodive@aol.com**

Attended Yes

Registration Date Dec 03, 2012 10:06 AM EST

City Atlantic beach

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:46 AM EST	Dec 03, 2012 11:04 AM EST	17.62

Interest Rating

Attendee's In-Session Level of Interest: 0

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Port-Minner,Samatha **sport-minner@oceanconservancy.org**

Attended Yes

Registration Date Dec 03, 2012 08:44 AM EST

City St Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:17 AM EST	Dec 03, 2012 11:04 AM EST	46.93

Interest Rating

Attendee's In-Session Level of Interest: 10

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

c,m **mec181@yahoo.com**

Attended Yes

Registration Date Dec 03, 2012 08:40 AM EST

City mtp

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:05 AM EST	51.42

Interest Rating

Attendee's In-Session Level of Interest: 15

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Everhart,Nancy nancy@alumni.clemson.edu

Attended Yes

Registration Date Nov 20, 2012 03:38 PM EST

City Smyrna

State GA

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:38 AM EST	Dec 03, 2012 10:39 AM EST	.53

Interest Rating

Attendee's In-Session Level of Interest: 50

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Clark,Mary mclark@mafmc.org

Attended Yes

Registration Date Dec 03, 2012 08:56 AM EST

City Dover

State DE

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:24 AM EST	Dec 03, 2012 10:31 AM EST	7.52

Interest Rating

Attendee's In-Session Level of Interest: 8

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

travis,michael **mike.travis@noaa.gov**

Attended Yes

Registration Date Nov 15, 2012 02:54 PM EST

City clearwater

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:05 AM EST	51.37

Interest Rating

Attendee's In-Session Level of Interest: 41

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

DeVictor,Rick **rick.devictor@noaa.gov**

Attended Yes

Registration Date Dec 03, 2012 09:27 AM EST

City Bradenton

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.28

Interest Rating

Attendee's In-Session Level of Interest: 12

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Furnish,Abby **aaf6@duke.edu**

Attended Yes

Registration Date Dec 03, 2012 08:54 AM EST

City Atlantic Beach

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 10:55 AM EST	41.15

Interest Rating

Attendee's In-Session Level of Interest: 21

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Haag,Jon **fishmongeroki@gmail.com**

Attended Yes

Registration Date Dec 03, 2012 10:34 AM EST

City Oak Island

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:42 AM EST	Dec 03, 2012 11:04 AM EST	21.97

Interest Rating

Attendee's In-Session Level of Interest: 51

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Stump, Ken **magpiewdc@gmail.com**

Attended Yes

Registration Date Dec 03, 2012 09:07 AM EST

City Washington

State DC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.22

Interest Rating

Attendee's In-Session Level of Interest: 11

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Eich, Anne **annemarie.eich@noaa.gov**

Attended Yes

Registration Date Dec 03, 2012 08:59 AM EST

City Saint Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:05 AM EST	49.62

Interest Rating

Attendee's In-Session Level of Interest: 10

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Mehta,Nikhil nikhil.mehta@noaa.gov

Attended Yes

Registration Date Nov 14, 2012 03:37 PM EST

City St.Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.27

Interest Rating

Attendee's In-Session Level of Interest: 19

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Michie,Kate kate.michie@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 09:01 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.27

Interest Rating

Attendee's In-Session Level of Interest: 15

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Helies, Frank **fchelies@verizon.net**

Attended Yes

Registration Date Dec 03, 2012 09:08 AM EST

City Tampa

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.42

Interest Rating

Attendee's In-Session Level of Interest: 13

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

buscher, deb **deb.buscher@safmc.net**

Attended Yes

Registration Date Dec 03, 2012 09:45 AM EST

City charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.45

Interest Rating

Attendee's In-Session Level of Interest: 11

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Neer,Julie julie.neer@safmc.net

Attended Yes

Registration Date Dec 03, 2012 09:00 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.38

Interest Rating

Attendee's In-Session Level of Interest: 15

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Franco,Dawn dawn.franco@gadnr.org

Attended Yes

Registration Date Dec 03, 2012 09:24 AM EST

City Brunswick

State GA

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.48

Interest Rating

Attendee's In-Session Level of Interest: 24

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Boyles,Robert **boylesr@dnr.sc.gov**

Attended Yes

Registration Date Dec 03, 2012 08:58 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.28

Interest Rating

Attendee's In-Session Level of Interest: 0

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

McCoy,Sherr **sherrim@wildoceanmarket.com**

Attended Yes

Registration Date Dec 03, 2012 09:54 AM EST

City Cape Canaveral

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:03 AM EST	49.78

Interest Rating

Attendee's In-Session Level of Interest: 11

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Jepson,Michael michael.jepson@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 10:37 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 10:37 AM EST Dec 03, 2012 11:00 AM EST 22.82

Interest Rating

Attendee's In-Session Level of Interest: 31

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Robson,Mark markrobson2012@gmail.com

Attended Yes

Registration Date Dec 03, 2012 10:13 AM EST

City Hendersonville

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 10:14 AM EST Dec 03, 2012 10:25 AM EST 10.22

Interest Rating

Attendee's In-Session Level of Interest: 38

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Package,Christina christina.package@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 08:47 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:05 AM EST	51.32

Interest Rating

Attendee's In-Session Level of Interest: 19

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Byrd,Julia julia.byrd@safmc.net

Attended Yes

Registration Date Nov 30, 2012 11:16 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 10:14 AM EST	Dec 03, 2012 11:04 AM EST	50.33

Interest Rating

Attendee's In-Session Level of Interest: 12

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Blum, Frank **scarolinaseafood@knology.net**

Attended No

Registration Date Dec 03, 2012 10:05 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Austin, Anthony **redress@ec.rr.com**

Attended No

Registration Date Dec 03, 2012 09:10 AM EST

City Hubert

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Dukes,Amy **dukesa@dnr.sc.gov**

Attended No

Registration Date Nov 30, 2012 04:49 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

lew,capt **capt@captlew.com**

Attended No

Registration Date Dec 03, 2012 12:14 PM EST

City vero beach

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Harris,Luke **bangillnets@gmail.com**

Attended No

Registration Date Dec 01, 2012 03:27 PM EST

City Bon Secour

State AL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

sedberry,george **george.sedberry@noaa.gov**

Attended No

Registration Date Dec 03, 2012 11:12 AM EST

City Savannah

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

reinhardt,james **james.reinhardt@noaa.gov**

Attended No

Registration Date Dec 02, 2012 03:04 PM EST

City silver spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

pugliese,roger **roger.pugliese@safmc.net**

Attended No

Registration Date Dec 03, 2012 01:37 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

McCawley, Jessica jessica.mccawley@myfwc.com

Attended No

Registration Date Nov 30, 2012 04:33 PM EST

City Tallahassee

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

O'Hern, Dennis dennis@thefra.org

Attended No

Registration Date Nov 30, 2012 11:00 AM EST

City ST PETE

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

robson,mark **markrobson@gmail.com**

Attended No

Registration Date Dec 03, 2012 10:04 AM EST

City hendersonville

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

currin,mac **maccurrin@gmail.com**

Attended No

Registration Date Dec 03, 2012 11:18 AM EST

City raleigh

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Clemens,Anik **anik.clemens@noaa.gov**

Attended No

Registration Date Nov 30, 2012 03:47 PM EST

City Saint Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Tsao,fan **fan.tsao@noaa.gov**

Attended No

Registration Date Nov 21, 2012 02:18 PM EST

City Silver Spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Takade-Heumacher,Helen **htakade@edf.org**

Attended No

Registration Date Dec 03, 2012 09:39 AM EST

City Raleigh

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

buscher,deb **deb.buscher@samfc.net**

Attended No

Registration Date Dec 03, 2012 08:06 AM EST

City Charleston

State SC

Unsubscribed Bounce

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Gore, Karla karla.gore@noaa.gov

Attended No

Registration Date Dec 03, 2012 09:45 AM EST

City Sarasota

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Bresnen, Anthony anthony.bresnen@myfwc.com

Attended No

Registration Date Nov 14, 2012 03:50 PM EST

City Tallahassee

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

holiman,stephen		stephen.holiman@noaa.gov
Attended	No	
Registration Date	Dec 03, 2012 02:43 PM EST	
City	st petersburg	
State	FL	
Unsubscribed	No	

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
-----------	------------	--------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Doherty,Caroly		carolyn.doherty@duke.edu
Attended	No	
Registration Date	Dec 03, 2012 08:25 AM EST	
City	Durham	
State	NC	
Unsubscribed	No	

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
-----------	------------	--------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Vendetti, Richard vendetti@shrimpalliance.com

Attended No

Registration Date Dec 03, 2012 09:36 AM EST

City Brunswick

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Meyers, Steve steve.meyers@noaa.gov

Attended No

Registration Date Dec 03, 2012 11:33 AM EST

City Silver Spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

thompson,mary jean **mjthompson860@gmail.com**

Attended No

Registration Date Dec 03, 2012 01:43 PM EST

City titusville

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

MARTIN,Bob **rmartin@palmettoheritagebank.com**

Attended No

Registration Date Dec 03, 2012 01:50 PM EST

City Pawleys Island

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

MacLauchlin,Bill **billmac@charter.net**

Attended No

Registration Date Dec 03, 2012 11:58 AM EST

City Stockbridge

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

pugliese,roger **roeger.pugliese@safmc.net**

Attended No

Registration Date Dec 03, 2012 12:06 PM EST

City Wilmington

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Dancy,Kiley **kdancy@mafmc.org**

Attended No

Registration Date Dec 03, 2012 09:17 AM EST

City Dover

State DE

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Martin,Ann **rmartin111@aol.com**

Attended No

Registration Date Dec 03, 2012 02:42 PM EST

City Georgetown

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

mershon,wayne **kenyonseafood@sc.rr.com**

Attended No

Registration Date Dec 03, 2012 09:11 AM EST

City murrells inlet

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Chaya,Cindy **cindy.chaya@safmc.net**

Attended No

Registration Date Dec 03, 2012 08:05 AM EST

City North Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Generated

Dec 11, 2012 06:41 AM PST

General Information

Webinar Name
SAFMC Council Meeting - Day 1 of 5 (Monday)

Webinar ID
619186538

Actual Start Date/Time
Dec 03, 2012 08:13 AM EST

Actual Duration (minutes)
74

Clicked Registration Link
168

Opened Invitation
86

Total Attended
24

Session Details

Franco,Dawn		dawn.franco@gadnr.org
Attended	Yes	
Registration Date	Dec 03, 2012 09:24 AM EST	
City	Brunswick	
State	GA	
Unsubscribed	No	

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:25 AM EST	Dec 03, 2012 09:27 AM EST	2.02

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

buscher,deb		deb.buscher@samfc.net
Attended	Yes	
Registration Date	Dec 03, 2012 08:06 AM EST	
City	Charleston	
State	SC	
Unsubscribed	Bounce	

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:13 AM EST	Dec 03, 2012 09:27 AM EST	73.95

Interest Rating

Attendee's In-Session Level of Interest: 57

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Doherty,Carolyn **carolyn.doherty@duke.edu**

Attended Yes

Registration Date Dec 03, 2012 08:25 AM EST

City Durham

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Dec 03, 2012 08:25 AM EST	Dec 03, 2012 08:53 AM EST	27.87
---------------------------	---------------------------	-------

Interest Rating

Attendee's In-Session Level of Interest: 27

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Stump,Ken **magpiewdc@gmail.com**

Attended Yes

Registration Date Dec 03, 2012 09:07 AM EST

City Washington

State DC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Dec 03, 2012 09:13 AM EST	Dec 03, 2012 09:27 AM EST	14.35
---------------------------	---------------------------	-------

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Clark, Mary mclark@mafmc.org

Attended Yes

Registration Date Dec 03, 2012 08:56 AM EST

City Dover

State DE

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:56 AM EST	Dec 03, 2012 09:27 AM EST	30.55

Interest Rating

Attendee's In-Session Level of Interest: 26

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Chaya, Cindy cindy.chaya@safmc.net

Attended Yes

Registration Date Dec 03, 2012 08:05 AM EST

City North Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:43 AM EST	Dec 03, 2012 08:45 AM EST	1.75

Interest Rating

Attendee's In-Session Level of Interest: 53

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Neer,Julie julie.neer@safmc.net

Attended Yes

Registration Date Dec 03, 2012 09:00 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:00 AM EST	Dec 03, 2012 09:27 AM EST	27.03

Interest Rating

Attendee's In-Session Level of Interest: 22

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Mehta,Nikhil nikhil.mehta@noaa.gov

Attended Yes

Registration Date Nov 14, 2012 03:37 PM EST

City St.Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:27 AM EST	Dec 03, 2012 09:27 AM EST	59.62

Interest Rating

Attendee's In-Session Level of Interest: 64

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Reichert,Marcel reichertm@dnr.sc.gov

Attended Yes

Registration Date Nov 27, 2012 04:32 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:16 AM EST	Dec 03, 2012 09:27 AM EST	10.83

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

travis,michael mike.travis@noaa.gov

Attended Yes

Registration Date Nov 15, 2012 02:54 PM EST

City clearwater

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:01 AM EST	Dec 03, 2012 09:27 AM EST	26.67

Interest Rating

Attendee's In-Session Level of Interest: 29

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Austin,Anthony **redress@ec.rr.com**

Attended Yes

Registration Date Dec 03, 2012 09:10 AM EST

City Hubert

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:10 AM EST	Dec 03, 2012 09:27 AM EST	16.45

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

c,m **mec181@yahoo.com**

Attended Yes

Registration Date Dec 03, 2012 08:40 AM EST

City mtp

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:41 AM EST	Dec 03, 2012 09:27 AM EST	46

Interest Rating

Attendee's In-Session Level of Interest: 54

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

mershon,wayne **kenyonseafood@sc.rr.com**

Attended Yes

Registration Date Dec 03, 2012 09:11 AM EST

City murrells inlet

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:11 AM EST	Dec 03, 2012 09:27 AM EST	16.25

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

reinhardt,james **james.reinhardt@noaa.gov**

Attended Yes

Registration Date Dec 02, 2012 03:04 PM EST

City silver spring

State MD

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:58 AM EST	Dec 03, 2012 09:27 AM EST	28.55

Interest Rating

Attendee's In-Session Level of Interest: 39

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Michie,Kate kate.michie@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 09:01 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:02 AM EST	Dec 03, 2012 09:27 AM EST	25.15

Interest Rating

Attendee's In-Session Level of Interest: 25

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Boyles,Robert boylesr@dnr.sc.gov

Attended Yes

Registration Date Dec 03, 2012 08:58 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:58 AM EST	Dec 03, 2012 09:27 AM EST	29.52

Interest Rating

Attendee's In-Session Level of Interest: 23

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Helies, Frank **fchelies@verizon.net**

Attended Yes

Registration Date Dec 03, 2012 09:08 AM EST

City Tampa

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 09:08 AM EST	Dec 03, 2012 09:27 AM EST	18.97

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Ballenger, Joseph **ballengerj@dnr.sc.gov**

Attended Yes

Registration Date Dec 03, 2012 08:37 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:38 AM EST	Dec 03, 2012 09:27 AM EST	49.37

Interest Rating

Attendee's In-Session Level of Interest: 26

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Furnish,Abby **aaf6@duke.edu**

Attended Yes

Registration Date Dec 03, 2012 08:54 AM EST

City Atlantic Beach

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:56 AM EST	Dec 03, 2012 09:27 AM EST	31.03

Interest Rating

Attendee's In-Session Level of Interest: 25

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Byrd,Julia **julia.byrd@safmc.net**

Attended Yes

Registration Date Nov 30, 2012 11:16 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:52 AM EST	Dec 03, 2012 09:27 AM EST	34.48

Interest Rating

Attendee's In-Session Level of Interest: 26

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Eich,Anne annemarie.eich@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 08:59 AM EST

City Saint Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Dec 03, 2012 09:00 AM EST	Dec 03, 2012 09:27 AM EST	26.98
---------------------------	---------------------------	-------

Interest Rating

Attendee's In-Session Level of Interest: 41

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Dancy,Kiley kdancy@mafmc.org

Attended Yes

Registration Date Dec 03, 2012 09:17 AM EST

City Dover

State DE

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Dec 03, 2012 09:18 AM EST	Dec 03, 2012 09:27 AM EST	9.02
---------------------------	---------------------------	------

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Package,Christina christina.package@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 08:47 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:47 AM EST	Dec 03, 2012 09:27 AM EST	39.77

Interest Rating

Attendee's In-Session Level of Interest: 27

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Port-Minner,Samatha sport-minner@oceanconservancy.org

Attended Yes

Registration Date Dec 03, 2012 08:44 AM EST

City St Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 08:44 AM EST	Dec 03, 2012 09:26 AM EST	38.92

Interest Rating

Attendee's In-Session Level of Interest: 34

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

lew,capt **capt@captlew.com**

Attended No

Registration Date Dec 03, 2012 12:14 PM EST

City vero beach

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Haag,Jon **fishmongeroki@gmail.com**

Attended No

Registration Date Dec 03, 2012 10:34 AM EST

City Oak Island

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

buscher,deb		deb.buscher@safmc.net
Attended	No	
Registration Date	Dec 03, 2012 09:45 AM EST	
City	charleston	
State	SC	
Unsubscribed	No	

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
-----------	------------	--------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Jepson,Michael		michael.jepson@noaa.gov
Attended	No	
Registration Date	Dec 03, 2012 10:37 AM EST	
City	St. Petersburg	
State	FL	
Unsubscribed	No	

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
-----------	------------	--------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

McCoy, Sherri **sherrim@wildoceanmarket.com**

Attended No

Registration Date Dec 03, 2012 09:54 AM EST

City Cape Canaveral

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Blum, Frank **scarolinaseafood@knology.net**

Attended No

Registration Date Dec 03, 2012 10:05 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Robson,Mark **markrobson2012@gmail.com**

Attended No

Registration Date Dec 03, 2012 10:13 AM EST

City Hendersonville

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

kfsdfds,fsdf **kari.maclauchlin@safmc.net**

Attended No

Registration Date Dec 03, 2012 10:05 AM EST

City chas sc

State KS

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Martin,Ann **rmartin111@aol.com**

Attended No

Registration Date Dec 03, 2012 02:42 PM EST

City Georgetown

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

MacLauchlin,Bill **billmac@charter.net**

Attended No

Registration Date Dec 03, 2012 11:58 AM EST

City Stockbridge

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

g,a **andrea.grabman@safmc.net**

Attended No

Registration Date Dec 03, 2012 09:35 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

MARTIN,Bob **rmartin@palmettoheritagebank.com**

Attended No

Registration Date Dec 03, 2012 01:50 PM EST

City Pawleys Island

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Park,Steve atlanticprodive@aol.com

Attended No

Registration Date Dec 03, 2012 10:06 AM EST

City Atlantic beach

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

thompson,mary jean mjthompson860@gmail.com

Attended No

Registration Date Dec 03, 2012 01:43 PM EST

City titusville

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Vendetti, Richard vendetti@shrimpalliance.com

Attended No

Registration Date Dec 03, 2012 09:36 AM EST

City Brunswick

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Harris, Luke bangillnets@gmail.com

Attended No

Registration Date Dec 01, 2012 03:27 PM EST

City Bon Secour

State AL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

McCawley, Jessica jessica.mccawley@myfwc.com

Attended No

Registration Date Nov 30, 2012 04:33 PM EST

City Tallahassee

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

sedberry, george george.sedberry@noaa.gov

Attended No

Registration Date Dec 03, 2012 11:12 AM EST

City Savannah

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

O'Hern,Dennis **dennis@thefra.org**

Attended No

Registration Date Nov 30, 2012 11:00 AM EST

City ST PETE

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

robson,mark **markrobson@gmail.com**

Attended No

Registration Date Dec 03, 2012 10:04 AM EST

City hendersonville

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Fetherston,Elizabeth **efetherston@oceanconservancy.org**

Attended No

Registration Date Dec 03, 2012 10:08 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

pugliese,roger **roeger.pugliese@safmc.net**

Attended No

Registration Date Dec 03, 2012 12:06 PM EST

City Wilmington

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

pugliese,roger **roger.pugliese@safmc.net**

Attended No

Registration Date Dec 03, 2012 01:37 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Gore,Karla **karla.gore@noaa.gov**

Attended No

Registration Date Dec 03, 2012 09:45 AM EST

City Sarasota

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Tsao,fan **fan.tsao@noaa.gov**

Attended No

Registration Date Nov 21, 2012 02:18 PM EST

City Silver Spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

currin,mac **maccurrin@gmail.com**

Attended No

Registration Date Dec 03, 2012 11:18 AM EST

City raleigh

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Everhart,Nancy **nancy@alumni.clemson.edu**

Attended No

Registration Date Nov 20, 2012 03:38 PM EST

City Smyrna

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Clemens,Anik **anik.clemens@noaa.gov**

Attended No

Registration Date Nov 30, 2012 03:47 PM EST

City Saint Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Reid, Richard **seamar82000@gmail.com**

Attended No

Registration Date Dec 01, 2012 08:15 AM EST

City Cape Canaveral

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

griner, tim **tim@carolinacapitalconsultants.com**

Attended No

Registration Date Dec 03, 2012 09:41 AM EST

City charlotte

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

holiman,stephen **stephen.holiman@noaa.gov**

Attended No

Registration Date Dec 03, 2012 02:43 PM EST

City st petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Meyers,Steve **steve.meyers@noaa.gov**

Attended No

Registration Date Dec 03, 2012 11:33 AM EST

City Silver Spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Bresnen,Anthony **anthony.bresnen@myfwc.com**

Attended No

Registration Date Nov 14, 2012 03:50 PM EST

City Tallahassee

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

DeVictor,Rick **rick.devictor@noaa.gov**

Attended No

Registration Date Dec 03, 2012 09:27 AM EST

City Bradenton

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Takade-Heumacher,Helen **htakade@edf.org**

Attended No

Registration Date Dec 03, 2012 09:39 AM EST

City Raleigh

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Dukes,Amy **dukesa@dnr.sc.gov**

Attended No

Registration Date Nov 30, 2012 04:49 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Generated

Dec 11, 2012 06:43 AM PST

General Information

Webinar Name
SAFMC Council Meeting - Day 1 of 5 (Monday)

Webinar ID
619186538

Actual Start Date/Time
Dec 03, 2012 12:48 PM EST

Actual Duration (minutes)
293

Clicked Registration Link
168

Opened Invitation
86

Total Attended
33

Session Details

Reichert,Marcel	reichertm@dnr.sc.gov
Attended Yes	
Registration Date	Nov 27, 2012 04:32 PM EST
City	Charleston
State	SC
Unsubscribed	No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:41 PM EST	Dec 03, 2012 05:41 PM EST	240.53

Interest Rating

Attendee's In-Session Level of Interest: 29

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Park,Steve	atlanticprodiv@aol.com
Attended Yes	
Registration Date	Dec 03, 2012 10:06 AM EST
City	Atlantic beach
State	FL
Unsubscribed	No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 03:12 PM EST	Dec 03, 2012 03:55 PM EST	26.95

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Robson,Mark markrobson2012@gmail.com

Attended Yes

Registration Date Dec 03, 2012 10:13 AM EST

City Hendersonville

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:44 PM EST	Dec 03, 2012 02:45 PM EST	61

Interest Rating

Attendee's In-Session Level of Interest: 68

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

pugliese,roger roger.pugliese@safmc.net

Attended Yes

Registration Date Dec 03, 2012 01:37 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:37 PM EST	Dec 03, 2012 05:42 PM EST	245.3

Interest Rating

Attendee's In-Session Level of Interest: 34

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Byrd,Julia julia.byrd@safmc.net

Attended Yes

Registration Date Nov 30, 2012 11:16 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 12:59 PM EST	Dec 03, 2012 05:41 PM EST	282.12

Interest Rating

Attendee's In-Session Level of Interest: 30

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Austin,Anthony redress@ec.rr.com

Attended Yes

Registration Date Dec 03, 2012 09:10 AM EST

City Hubert

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 05:23 PM EST	Dec 03, 2012 05:41 PM EST	18.02

Interest Rating

Attendee's In-Session Level of Interest: 49

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Franco,Dawn dawn.franco@gadnr.org

Attended Yes

Registration Date Dec 03, 2012 09:24 AM EST

City Brunswick

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 01:05 PM EST Dec 03, 2012 04:28 PM EST 202.97

Interest Rating

Attendee's In-Session Level of Interest: 32

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

thompson,mary jean mjthompson860@gmail.com

Attended Yes

Registration Date Dec 03, 2012 01:43 PM EST

City titusville

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 01:44 PM EST Dec 03, 2012 02:11 PM EST 27.12

Interest Rating

Attendee's In-Session Level of Interest: 43

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Takade-Heumacher,Helen **htakade@edf.org**

Attended Yes

Registration Date Dec 03, 2012 09:39 AM EST

City Raleigh

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:26 PM EST	Dec 03, 2012 04:45 PM EST	94

Interest Rating

Attendee's In-Session Level of Interest: 20

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Chaya,Cindy **cindy.chaya@safmc.net**

Attended Yes

Registration Date Dec 03, 2012 08:05 AM EST

City North Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:36 PM EST	Dec 03, 2012 01:37 PM EST	1.33

Interest Rating

Attendee's In-Session Level of Interest: 47

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

g,a **andrea.grabman@safmc.net**

Attended Yes

Registration Date Dec 03, 2012 09:35 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:16 PM EST	Dec 03, 2012 05:37 PM EST	228.12

Interest Rating

Attendee's In-Session Level of Interest: 31

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Everhart,Nancy **nancy@alumni.clemson.edu**

Attended Yes

Registration Date Nov 20, 2012 03:38 PM EST

City Smyrna

State GA

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 02:21 PM EST	Dec 03, 2012 05:41 PM EST	200.72

Interest Rating

Attendee's In-Session Level of Interest: 65

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Michie, Kate kate.michie@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 09:01 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:26 PM EST	Dec 03, 2012 03:43 PM EST	136.9

Interest Rating

Attendee's In-Session Level of Interest: 29

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

McCoy, Sherri sherrim@wildoceanmarket.com

Attended Yes

Registration Date Dec 03, 2012 09:54 AM EST

City Cape Canaveral

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:38 PM EST	Dec 03, 2012 05:41 PM EST	243.48

Interest Rating

Attendee's In-Session Level of Interest: 31

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Helies, Frank **fchelies@verizon.net**

Attended Yes

Registration Date Dec 03, 2012 09:08 AM EST

City Tampa

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:01 PM EST	Dec 03, 2012 05:05 PM EST	243.65

Interest Rating

Attendee's In-Session Level of Interest: 29

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Martin, Ann **rmartin111@aol.com**

Attended Yes

Registration Date Dec 03, 2012 02:42 PM EST

City Georgetown

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 02:42 PM EST	Dec 03, 2012 03:40 PM EST	57.83

Interest Rating

Attendee's In-Session Level of Interest: 43

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Furnish,Abby **aaf6@duke.edu**

Attended Yes

Registration Date Dec 03, 2012 08:54 AM EST

City Atlantic Beach

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:28 PM EST	Dec 03, 2012 03:29 PM EST	120.77

Interest Rating

Attendee's In-Session Level of Interest: 47

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

buscher,deb **deb.buscher@safmc.net**

Attended Yes

Registration Date Dec 03, 2012 09:45 AM EST

City charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:34 PM EST	Dec 03, 2012 02:31 PM EST	56.4

Interest Rating

Attendee's In-Session Level of Interest: 23

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

MARTIN,Bob **rmartin@palmettoheritagebank.com**

Attended Yes

Registration Date Dec 03, 2012 01:50 PM EST

City Pawleys Island

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 01:52 PM EST Dec 03, 2012 03:41 PM EST 108.7

Interest Rating

Attendee's In-Session Level of Interest: 58

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

mershon,wayne **kenyonseaford@sc.rr.com**

Attended Yes

Registration Date Dec 03, 2012 09:11 AM EST

City murrells inlet

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 02:17 PM EST Dec 03, 2012 03:18 PM EST 61.72

Interest Rating

Attendee's In-Session Level of Interest: 25

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Reid,Richard **seamar82000@gmail.com**

Attended Yes

Registration Date Dec 01, 2012 08:15 AM EST

City Cape Canaveral

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:32 PM EST	Dec 03, 2012 03:41 PM EST	128.9

Interest Rating

Attendee's In-Session Level of Interest: 61

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Tsao,fan **fan.tsao@noaa.gov**

Attended Yes

Registration Date Nov 21, 2012 02:18 PM EST

City Silver Spring

State MD

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 12:53 PM EST	Dec 03, 2012 03:40 PM EST	167.2

Interest Rating

Attendee's In-Session Level of Interest: 46

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

holiman,stephen **stephen.holiman@noaa.gov**

Attended Yes

Registration Date Dec 03, 2012 02:43 PM EST

City st petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 02:44 PM EST	Dec 03, 2012 04:51 PM EST	127.65

Interest Rating

Attendee's In-Session Level of Interest: 43

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Mehta,Nikhil **nikhil.mehta@noaa.gov**

Attended Yes

Registration Date Nov 14, 2012 03:37 PM EST

City St.Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:22 PM EST	Dec 03, 2012 04:53 PM EST	211.08

Interest Rating

Attendee's In-Session Level of Interest: 62

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Dancy,Kiley **kdancy@mafmc.org**

Attended Yes

Registration Date Dec 03, 2012 09:17 AM EST

City Dover

State DE

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:49 PM EST	Dec 03, 2012 04:32 PM EST	163.55

Interest Rating

Attendee's In-Session Level of Interest: 45

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

DeVictor,Rick **rick.devictor@noaa.gov**

Attended Yes

Registration Date Dec 03, 2012 09:27 AM EST

City Bradenton

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:36 PM EST	Dec 03, 2012 05:05 PM EST	209.12

Interest Rating

Attendee's In-Session Level of Interest: 45

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Package,Christina christina.package@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 08:47 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:28 PM EST	Dec 03, 2012 03:40 PM EST	132.2

Interest Rating

Attendee's In-Session Level of Interest: 52

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Bresnen,Anthony anthony.bresnen@myfwc.com

Attended Yes

Registration Date Nov 14, 2012 03:50 PM EST

City Tallahassee

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
Dec 03, 2012 01:41 PM EST	Dec 03, 2012 05:00 PM EST	199.7

Interest Rating

Attendee's In-Session Level of Interest: 27

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Neer,Julie julie.neer@safmc.net

Attended Yes

Registration Date Dec 03, 2012 09:00 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Dec 03, 2012 01:41 PM EST	Dec 03, 2012 05:41 PM EST	204.58
---------------------------	---------------------------	--------

Interest Rating

Attendee's In-Session Level of Interest: 29

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Eich,Anne annemarie.eich@noaa.gov

Attended Yes

Registration Date Dec 03, 2012 08:59 AM EST

City Saint Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Dec 03, 2012 01:37 PM EST	Dec 03, 2012 04:34 PM EST	177.47
---------------------------	---------------------------	--------

Interest Rating

Attendee's In-Session Level of Interest: 31

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Port-Minner,Samatha **sport-minner@oceanconservancy.org**

Attended Yes

Registration Date Dec 03, 2012 08:44 AM EST

City St Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 03:00 PM EST Dec 03, 2012 05:41 PM EST 160.98

Interest Rating

Attendee's In-Session Level of Interest: 36

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

sedberry,george **george.sedberry@noaa.gov**

Attended Yes

Registration Date Dec 03, 2012 11:12 AM EST

City Savannah

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 01:55 PM EST Dec 03, 2012 03:31 PM EST 96.05

Interest Rating

Attendee's In-Session Level of Interest: 25

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

c,m **mec181@yahoo.com**

Attended Yes

Registration Date Dec 03, 2012 08:40 AM EST

City mtp

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Dec 03, 2012 12:54 PM EST Dec 03, 2012 05:42 PM EST 287.47

Interest Rating

Attendee's In-Session Level of Interest: 42

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Fetherston,Elizabeth **efetherston@oceanconservancy.org**

Attended No

Registration Date Dec 03, 2012 10:08 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Haag,Jon fishmongeroki@gmail.com

Attended No

Registration Date Dec 03, 2012 10:34 AM EST

City Oak Island

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Jepson,Michael michael.jepson@noaa.gov

Attended No

Registration Date Dec 03, 2012 10:37 AM EST

City St. Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

pugliese,roger **roeger.pugliese@safmc.net**

Attended No

Registration Date Dec 03, 2012 12:06 PM EST

City Wilmington

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Dukes,Amy **dukesa@dnr.sc.gov**

Attended No

Registration Date Nov 30, 2012 04:49 PM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

lew,capt **capt@captlew.com**

Attended No

Registration Date Dec 03, 2012 12:14 PM EST

City vero beach

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Harris,Luke **bangillnets@gmail.com**

Attended No

Registration Date Dec 01, 2012 03:27 PM EST

City Bon Secour

State AL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Blum, Frank **scarolinaseafood@knology.net**

Attended No

Registration Date Dec 03, 2012 10:05 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

reinhardt,james **james.reinhardt@noaa.gov**

Attended No

Registration Date Dec 02, 2012 03:04 PM EST

City silver spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

robson,mark **markrobson@gmail.com**

Attended No

Registration Date Dec 03, 2012 10:04 AM EST

City hendersonville

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Gore,Karla **karla.gore@noaa.gov**

Attended No

Registration Date Dec 03, 2012 09:45 AM EST

City Sarasota

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Ballenger, Joseph ballengerj@dnr.sc.gov

Attended No

Registration Date Dec 03, 2012 08:37 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Doherty, Caroly carolyn.doherty@duke.edu

Attended No

Registration Date Dec 03, 2012 08:25 AM EST

City Durham

State NC

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Boyles,Robert **boylesr@dnr.sc.gov**

Attended No

Registration Date Dec 03, 2012 08:58 AM EST

City Charleston

State SC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

currin,mac **maccurrin@gmail.com**

Attended No

Registration Date Dec 03, 2012 11:18 AM EST

City raleigh

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Clemens,Anik **anik.clemens@noaa.gov**

Attended No

Registration Date Nov 30, 2012 03:47 PM EST

City Saint Petersburg

State FL

Unsubscribed No

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

buscher,deb **deb.buscher@samfc.net**

Attended No

Registration Date Dec 03, 2012 08:06 AM EST

City Charleston

State SC

Unsubscribed Bounce

[In Session](#)

Join Time	Leave Time	In Session Duration* (minutes)
------------------	-------------------	---------------------------------------

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

McCawley, Jessica jessica.mccawley@myfwc.com

Attended No

Registration Date Nov 30, 2012 04:33 PM EST

City Tallahassee

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

griner, tim tim@carolinacapitalconsultants.com

Attended No

Registration Date Dec 03, 2012 09:41 AM EST

City charlotte

State NC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

O'Hern,Dennis **dennis@thefra.org**

Attended No

Registration Date Nov 30, 2012 11:00 AM EST

City ST PETE

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Stump,Ken **magpiewdc@gmail.com**

Attended No

Registration Date Dec 03, 2012 09:07 AM EST

City Washington

State DC

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

MacLauchlin,Bill **billmac@charter.net**

Attended No

Registration Date Dec 03, 2012 11:58 AM EST

City Stockbridge

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

kfsdfds,fsdf **kari.maclauchlin@safmc.net**

Attended No

Registration Date Dec 03, 2012 10:05 AM EST

City chas sc

State KS

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Vendetti, Richard vendetti@shrimpalliance.com

Attended No

Registration Date Dec 03, 2012 09:36 AM EST

City Brunswick

State GA

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

Meyers, Steve steve.meyers@noaa.gov

Attended No

Registration Date Dec 03, 2012 11:33 AM EST

City Silver Spring

State MD

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.

Clark, Mary **mclark@mafmc.org**

Attended No

Registration Date Dec 03, 2012 08:56 AM EST

City Dover

State DE

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

travis, michael **mike.travis@noaa.gov**

Attended No

Registration Date Nov 15, 2012 02:54 PM EST

City clearwater

State FL

Unsubscribed No

[In Session](#)

Join Time **Leave Time** **In Session Duration* (minutes)**

Interest Rating

Attendee's In-Session Level of Interest:

[Registration Q & A](#)

[Questions Asked by Attendee](#)

[Poll Questions](#)

[Post Session Survey Questions](#)

*If an attendee left and rejoined the session, the In Session Duration column only includes their first visit.