1	GULF OF MEXICO FISHERY MANAGEMENT COUNCIL
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3	JOINT CORAL/HABITAT PROTECTION COMMITTEE
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6	Marriott Beachside Hotel Key West, Florida
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8	June 10, 2015
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10 11	CODAL COMMITTEE VOTING MEMBERS
12	CORAL COMMITTEE VOTING MEMBERS Roy WilliamsFLorid
13	Martha Bademan (designee for Nick Wiley)Florid
14	Leann BosargeMississipp
15	Jason BrandUSC
16	John Sanchez
17	Greg StunzTexa
18	oreg beanz
19	HABITAT PROTECTION COMMITTEE VOTING MEMBERS
20	Dale Diaz (designee for Jamie Miller)Mississipp
21	Leann BosargeMississipp
22	Jason BrandUSC
23	John GreeneAlabam
24	Corky PerretMississipp
25	John SanchezFlorid
26	Roy WilliamsFLorid
27	
28	NON-VOTING MEMBERS
29	Kevin AnsonAlabam
30	Doug BoydTexa
31	Roy CrabtreeNMFS, Florid
32	Pamela DanaFlorid
33	Dave Donaldson
34	Campo MatensLouisian
35	Harlon PearceLouisian
36	Lance Robinson (designee for Robin Riechers)Texa
37	David WalkerAlabam
38 39	STAFF
40	Steven AtranSenior Fishery Biologis
41	Assane DiagneEconomis
12	John FroeschkeFishery Biologist/Statisticia
43	Doug GregoryExecutive Directo
44	Karen HoakAdministrative and Financial Assistan
45	Morgan KilgourFishery Biologis
15 16	Ava LasseterAnthropologis
47	Mara LevyNOAA General Counse
48	Emily MuehlsteinFisheries Outreach Specialis

1	Charlene PoncePublic Information Officer
2	Ryan RindoneFishery Biologist/SEDAR Liaison
3	Bernadine RoyOffice Manager
4	Charlotte SchiaffoResearch & Human Resource Librarian
5	Carrie SimmonsDeputy Director
6	
7	OTHER PARTICIPANTS
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9	Steve BranstetterNMFS
10	Shane Cantrell
11	Martin FisherFL
12	Richard GomezKey West, FL
13	Frank HeliesTampa, FL
14	Scott HickmanGalveston, TX
15	Judi JamisonFL
16	Bart NiquetPanama City, FL
17	Chris NiquetPanama City, FL
18	Kelli O'DonnellNMFS Contractor, Summerland Key, FL
19	Bonnie PonwithSEFSC
20	George SedberryNOAA
21	Rick TurnerMarathon, FL
22	Daniel WillardEDF, Austin, TX
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The Joint Coral/Habitat Protection Committee of the Gulf of Mexico Fishery Management Council convened at the Marriott Beachside Hotel, Key West, Florida, Wednesday morning, June 10, 2015, and was called to order at 11:05 a.m. by Chairman Roy Williams.

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ADOPTION OF AGENDA APPROVAL MINUTES ACTION GUIDE AND NEXT STEPS

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Dale and I have talked about this and we've talked with staff and we suggest that the two groups just meet as a committee of the whole rather than making motions back and forth and is that all right with everybody? Does anybody object to that? Hearing no objections, we will go ahead and meet as a committee of the whole.

The first item of business then is to approve the agenda as drafted behind Tab N, Number 1. Any changes to the agenda? Is there a motion to adopt?

MR. DALE DIAZ: Motion to adopt.

CHAIRMAN WILLIAMS: By Dale and a second by Jason Brand. Any objection to adopting the motion? Hearing none, it's adopted. Next would be Approval of Minutes at Tab N, Number 2. Any changes to those minutes?

MR. DIAZ: Motion to approve.

CHAIRMAN WILLIAMS: Motion to adopt by Dale Diaz and second by Jason Brand. Any objection? Hearing none, the minutes are adopted. The next item then would be the Action Guide and Next Steps, which appear at Tab N, Number 3 and I am going to turn it over to Morgan Kilgour at this point to tell us what is expected.

DR. MORGAN KILGOUR: Today I'm going to be presenting you with the report from the Joint Coral SSC/AP meeting that we had a couple of weeks ago and so the committee may recommend that staff initiate the appropriate document to address the recommendations and then I would prepare draft options for the council to review. With that, if you wanted me to just jump into the coral summary, I can do so.

CHAIRMAN WILLIAMS: Please.

REVIEW JOINT CORAL SSC/AP MEETING REPORT

 DR. KILGOUR: The summary is more of a novella and so I made a presentation to kind of shorten it up a little bit that gets to the meat of the summary. It's N-4. The Coral SSC/AP met to review the working group recommendations that were -- The working group met in December of 2014 and they identified forty-seven different areas and some of these were -- I believe nine of them were already existing HAPCs with no regulations and then the other thirty-eight were new.

Coordinates were provided to the group ahead of time and we invited members of the shrimping community to attend this meeting so that they could plot the areas that were recommended by the working group and see if there was going to be any interactions.

We were also notified at the meeting that the royal red shrimp fishery has more information available and some of them, I think less than three of them, have ELBs installed on their vessels. There is only a handful of royal red shrimpers that have endorsements that actively royal red shrimp and so it would be up to me to contact those folks and see if they would provide me with where they're royal red shrimping to better modify some boundaries.

Then there were several areas that had boundary revisions suggested to alleviate potential shrimping interactions and so when the working group identified these areas, they do so in lease blocks, to try and make them nice square boxes for enforcement purposes, but the shrimpers on some of these boxes - They seem to be a little large and there definitely is shrimping effort that is on the edges.

With that, I was going to go over that, that we have some HAPCs, or habitat areas of particular concern, with regulations already. We have National Marine Sanctuaries already and reserves out already that in total are about 1,600 square miles.

These were not areas that were reviewed by the working group or the Coral SSC/AP. All the areas that will be presented today are new areas that either already have HAPC status but don't have regulations or are brand new.

As drawn currently, and, again, several of these areas need boundary revision, this would be an additional 1,186 total square miles. The areas were all selected based on known coral presence and study and so none of these are based on a habitat likelihood model and these are all based on actual coral records.

Just to review, the existing coral HAPCs or reserves are the Florida Middle Grounds, the Flower Garden Banks, including McGrail Bank, Madison Swanson, Pulley Ridge. A small portion of the Pulley Ridge area actually has fishing regulations. Steamboat Lumps, Stetson Bank, the Edges, and the North and South Tortugas.

These were all -- Some of these were identified as HAPCs through the last coral EFH amendment and the area in square miles of each of those areas is given on the right-hand column and so existing HAPCs with no regulations that were looked at by the working group and the Coral SSC/AP are Alderdice, Bouma, Fathom 29 -- I can read them all off, but Pulley Ridge is one of the

ones that I wanted to look at in particular.

It has a very large area right now for the existing HAPC and the working group is only recommending extending the regulation area just by a little bit and there were several areas that the group felt even though they're already HAPCs identified by the council that they could possibly be revised to accommodate some shrimping effort that occurs, again, on the Edges but not on the Banks themselves. To shrimp on these banks would be really damaging to the gear and so some of these could be further refined.

To go over -- If I'm going too fast or if you have questions, please just let me know right at the beginning, especially there are so many of these areas.

The Florida Banks are -- I am just going to go from east to west and so the existing -- The Pulley Ridge itself is that small like piece of pie shape down at the bottom corner of that big, large box. That small triangle shape is the existing coral HAPC with regulations and so there is no bottom tending gear and no anchoring by fishing vessels. The large rectangle is the HAPC identified in the 2006 document, but it doesn't have regulations that extend throughout that whole box.

Based on some new information by John Reed and some other individuals, they suggested extending the current regulation HAPC to the northwest, because there are coral beds there and in between there are lots of red grouper pits and so it would be doing a double service, where you have lots of corals that you're also protecting, but also potential red grouper spawning habitat.

John Reed also identified a site to the south of the Pulley Ridge and it's a small green box. This is a box that was looked at by the royal red shrimping community and they thought that maybe we needed to revise this box. That seems to be an area that there may be a lot of royal red shrimping activity going on and so that's why that's in green. It's an area that needs more information and possibly boundary revision.

The other four areas that I didn't identify up to the north, the Okeanos Ridge, the Many Mounds, the North Reed Site, and Long Mound Site are all sites that were identified as having lots of corals and they also don't have any overlap with the shrimping effort according to the ELB data that I have and none of the royal red shrimping community seemed to have issue with those areas and so those were all recommended as potential coral HAPCs

for investigation. Are there any questions?

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MS. LEANN BOSARGE: I did have a question on that one that I was confused at the meeting. On that particular one, the huge rectangle, it's currently an HAPC without regulations?

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DR. KILGOUR: Right. Only that small piece of pie down in the bottom corner has regulations.

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MS. BOSARGE: Right and what the Coral AP/SSC was asking for was the square box that's actually adjoining the piece of pie -- That's the portion that they wanted to possibly put further regulations on?

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15 **DR. KILGOUR:** Exactly, just that little pink box. They didn't think that it was appropriate to do the whole entire HAPC.

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MS. BOSARGE: Right. I thought so and then the green box we talked about tightening up, because some of these areas that we were looking at down here essentially -- That was about 75 percent of the Key West royal red grounds, what we call the Key West royal red grounds, and so we're going to tighten some up.

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DR. KILGOUR: Right and just a slight correction there. was the Florida Keys National Marine Sanctuary expansion, that little box at the bottom. You will see that presentation later. This was an area that our royal red shrimper that attended the meeting didn't have actual data for, but he had thought that there were some fishermen that actually royal red shrimped there and so we need to get that information better, but that wasn't that hotspot area. That will come in a later presentation.

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MS. MARTHA BADEMAN: Morgan, what are the restrictions in the regulated area at Pulley Ridge? Is it just trawl restrictions?

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39 40 DR. KILGOUR: I am going to read them verbatim, because I have them in the SSC summary. It is fishing with bottom longline, bottom trawl, buoy gear, pot, or trap and bottom anchoring by fishing vessel are prohibited year-round in the area of the HAPC and so it's pretty much bottom-tending gear.

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43 MR. CORKY PERRET: We talk about that little red box and how 44 many square miles is that little red box?

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46 DR. KILGOUR: The little red box off the side of Pulley Ridge?

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48 MR. PERRET: Yes.

 DR. KILGOUR: That little red box, including the existing Pulley Ridge, is 257.3 square miles. Pulley Ridge currently is -- That can't be right. I must have had a typo there. It's not that much bigger and so I will find out. I apologize.

MR. PERRET: I am just saying we talk about a little red box or whatever is little, but that's a substantial amount of ocean and that's lines and that's regulations and that's law enforcement and that's impact on fishermen and so on and so while it's a little red box, it's still a pretty large area that's got lines and enforcement implications. Thank you.

CHAIRMAN WILLIAMS: If I could just say something here, Morgan. One of the things that I was impressed with when that working group met last year was the perfection of these deepwater cameras and they are much better able to identify these deepwater corals nowadays than they could back when I was active and I think that's some of the change that's occurred here.

They're able to put cameras down and identify these areas and remote-controlled vehicles and identify these areas, whereas twenty years ago they couldn't do that and so the information is much better nowadays than it used to be. Back to you, Morgan.

 DR. KILGOUR: Okay and so the next area is the Northeastern Gulf Banks and so there were several areas here that were identified as having potential interactions with the shrimping community. Those were all highlighted in green and that's Alabama Alps and Mountaintop Bank. The Far Tortugas, over to the very right-hand side of the map, that was an area that I had requested to put in this needs more data. I haven't been able to find coral data.

It was identified by the working group, but I haven't been able to find it and so that's one area that I would like to investigate more, because it possibly needs to be eliminated if -- The reason why that was included was based on an older paper that said that that area had a lot of corals, but when I plotted the GPS coordinates, they don't match up with that particular box and so I am going to investigate that further and that potentially will be removed.

There are two areas on here, the Viosca Knolls area that you can see down in the pink boxes at the bottom, slightly towards the bottom, and those two areas are heavily royal red shrimped and so when that information was brought to the Coral SSC/AP, they made a recommendation, and I want to say it verbatim so that I'm not speaking off the cuff again, but to have those areas be --

The royal red shrimp fishery be exempt from the boundary proposed from Viosca Knoll 862 and 906 and to propose that the Viosca Knoll 826 site belong to the category that needs more data.

 That probably should be a green box, but basically that area in particular -- The royal red shrimpers are pulling up their nets and they're not on the actual coral mounds, but they would be in those boundaries and the way that the actual coral community is down there, there is no way to redraw those boundaries without affecting the fishermen and they're not on the bottom.

It's also probably the area that the coral working group and the Coral SSC/AP thought was one of the most valuable areas warranting coral protection. There is extensive studies on the Viosca Knolls areas and there is lots of documentation of lophelia and other types of corals that are protected and so they suggested a recommendation that those areas be exempt — That the royal red shrimp industry be exempt from any regulations in those areas, but still any other types of bottom-tending gear would be prohibited.

CHAIRMAN WILLIAMS: Questions anybody or comments? Okay.

DR. KILGOUR: This is going a lot faster than I thought. The Northwestern Gulf Banks, a lot of these are in really deep water. The shrimping industry representatives that came to the meeting didn't seem to have any issue with these, because they're so deep. There wasn't any overlap of the ELB data with any of these areas and so they liked the -- There have been, again, extensive coral surveys for these areas.

Moving on to the Northeastern Banks to the west, this is over by the Flower Gardens area and those aren't highlighted here, because I felt like there were a lot of boxes already, but you can see the Flower Garden Banks are over to the western part of the map, but there are several banks that are highlighted in green that need boundary revision, because there seems to be extensive shrimping going on.

MS. BOSARGE: I wanted to say it on that last item about the royal reds and that's, just to refresh everybody's memory on the Shrimp Committee, that's what I was referring to about the endorsements, where it could prove that they are necessary for enforcement purposes.

If you're going to be trawling, shrimp trawling, in those boxes, you would have to be trawling for royal reds and have that

endorsement on the vessel as far as enforcement, because they are the ones that would have the exemption to actually trawl through there and nobody else.

I wanted to say how well the group worked together, the Coral AP/SSC and the shrimpers. It was very collaborative and I was concerned that it wouldn't be, but it really was and they came - The Coral AP are the ones that actually said how about we make an exemption, once they understood how we fish that area and that we knew where the coral was and the way we fish doesn't touch the coral and so it did go very well and when we got to this right here, the Northwestern Gulf Banks Part 1, a lot of the discussion we had had at the council level prior to this was on the deepwater coral and I guess deepwater means different things to different people.

In the shrimpers' minds, we thought, okay, this is going to be 800 to 2,000 feet of water that this is in and then when we received our documentation for the meeting, we realized that to the Coral AP and scientists that deepwater means essentially fifty meters or greater and so we're talking about 150 foot on a lot of this stuff and so it does affect the penaeid shrimp fishery as well, because a lot of these are in pretty shallow water.

 You can see that one, 29 Fathom Bank, and so they worked with us and we're going to put it into these categories where we go back and tighten up these boxes, because we're not trawling over the coral. We know where it is. We're trawling all around it, but we need them to tighten up the box so that we can still trawl in the areas where we normally do and not be breaking the law, essentially.

MR. JOHN SANCHEZ: I just wanted to ask you, Leann, in your estimation then, you're satisfied with the level of industry participation and arriving at the combined objective of protecting the coral yet not financially needlessly impacting the shrimp industry?

MS. BOSARGE: No, I'm not yet. We're getting there. It's a work in progress. This was a meeting of the -- We are doing a great job at it and that's not to say this is going down the wrong path.

We had two representatives from the shrimp industry at that meeting, one royal red shrimper and then one penaeid shrimper. That's a lot to ask of a shrimper to go through the entire Gulf of Mexico and speak for the entire fleet that this is okay and

we don't trawl there and so what I hoped, and Morgan I'm sure will get into this later, is we hoped that once these boxes are tightened up by the Coral AP/SSC that this will be presented to the full Shrimp AP and have maybe a couple representatives from the coral community there to answer questions.

Then it's probably going to have to be presented to some other stakeholders that this may affect to get their feedback and hopefully that will be just as collaborative as the last meeting was, where we're all working together.

CHAIRMAN WILLIAMS: Do you want to respond to that, Morgan, because I've got a couple of people that want to talk.

 DR. KILGOUR: Just really briefly, we invited two royal red shrimpers and two members of the Shrimp AP to come. Unfortunately, one of the royal red shrimpers didn't come after saying that he would and one of the Shrimp AP members was unable to because of weather.

Also, I do want to note that I did present the working group summary to the Shrimp AP back in February and so that they were able to see that this was going on, but that's all I -- I just wanted to do a little bit of a clarification there.

CHAIRMAN WILLIAMS: So they've looked at it and the Shrimp AP is aware that this is going on?

DR. KILGOUR: Yes, they were given the summary and the reason why I presented it to them was I was asking for who would be the royal red shrimpers to contact for this.

CHAIRMAN WILLIAMS: Okay. I've got a bunch of people that want to talk now and, Leann, is this part of this discussion?

MS. BOSARGE: There were some -- Some of the information was presented to the Shrimp AP and we tried to get somebody from the royal red fishery during that meeting to figure out who needed to come, but this has evolved since then. There's much more shallow-water HAPC in here than what we understood, because shallow water meant something different.

There are boxes on there that need to be addressed by the shrimp fishery once they're tightened up and I think it will go smoothly, but I do think they need to see this. Two men from the entire Gulf of Mexico does not a representative sample make and so I think they need to see it again.

 CHAIRMAN WILLIAMS: I have Johnny Greene and then Corky and then Greg Stunz.

MR. JOHNNY GREENE: I have failed to look at this prior, because I've been wrapped up with Reef Fish and Data Collection. Is this just a shrimp document at this point? Is the shrimping industry going to be impacted or is this commercial or recreational or reef fish? Is this everybody? I'm sorry to ask such an ignorant question, but I just --

DR. KILGOUR: So the recommendations from the Coral SSC and Coral AP were the same regulations would apply to these areas as already apply to Pulley Ridge and Madison-Swanson and so it's basically bottom-tending gear, pots, traps, trawls, anchoring by fishing vessels.

Recreational fishing shouldn't be affected unless they're doing bottom-tending gear and so one thing that was noted and we're working on is we need to get ahold of VMS data to find out where the bottom longliners are and that's going to be a pretty big challenge and so that's something that we will proceed with if the council wants us to move forward on this document.

MR. GREENE: One follow-up, if I may. Where did the designation of fifty-meters of water or deeper is deepwater coral? Where did that come from?

DR. KILGOUR: NOAA.

MR. PERRET: I just want to echo some of the things Leann said. I was able to attend the coral meeting and there were two representatives from the shrimp industry there and I think it really went well. Those two individuals and the coral people were able to communicate and work out some of the things, the methods, that the shrimp fishery utilizes in some of those areas.

I think it was very helpful and motions were made by the coral people to modify some of their suggestions that they started out with and I think it would be really important, and Johnny Greene brings up an excellent point, that there are other fisheries involved and perhaps there might be some input from those user groups that needs to be incorporated into this whole process.

I mean we want to protect the coral and we want to do it in a fashion that does just that, preserves the coral areas, but we don't want to unduly influence other users if it's not necessary.

DR. GREG STUNZ: My comments were addressed with those.

CHAIRMAN WILLIAMS: Martha, you had your hand up earlier and did I recognize you?

MS. BADEMAN: I can't even remember what I was going to ask if I was going to ask something and so --

CHAIRMAN WILLIAMS: Okay. I apologize. David, did you have 11 something?

MR. DAVID WALKER: This is definitely going to be in some areas of vermilion snapper and that's why I think the Reef Fish AP needs to meet about this.

CHAIRMAN WILLIAMS: You say they fish for vermilion snapper and that's just vertical line gear though, right?

MR. WALKER: Right, vertical line gear, but you go to the bottom. You anchor and you run your bandit gear to the bottom. Sometimes you can catch them up in the water, but a lot of times we're fishing right on the bottom.

DR. KILGOUR: The group did extensively discuss bandit gear and that wasn't on the restricted, but the anchoring by the vessel would be restricted and it was noted that it needs to go to the Reef Fish AP by actually Doug Gregory.

CHAIRMAN WILLIAMS: Okay. Leann, one more?

MS. BOSARGE: Morgan, did we -- You will have to refresh my memory, because we had a discussion about the deep dropping and did they say that they were going to potentially include that in the regulations? They are making the boxes now, but they were very upfront with us and said, look, we're going to make these boxes, but our intent is to put regulations with these boxes once we have them all drawn out the way that we want them.

 We appreciated them being upfront with us so that we knew where we were headed with this and when we discuss those regulations, obviously that's not set in stone yet as to what's going to be allowed and disallowed and it may depend on the different areas, but I know deep dropping was one of the things that was on the list at one point for discussion.

DR. KILGOUR: Right and I don't think that -- The actual recommendations by the Coral SSC/AP were to have the regulations

be consistent with what's in Pulley Ridge and that does not include deep dropping. Again, it's bottom longline, bottom trawl, buoy gear, trap, pot, and bottom anchoring.

They also included Madison-Swanson, which is essentially the same, except for they also add dredge on there, but deep dropping or bandit gear would still be allowed and so that wouldn't be part of the fishing regulations. However, anchoring your vessel would not be allowed.

CHAIRMAN WILLIAMS: Didn't deep dropping come up in the context of the Flower Gardens expansion? Yes, I think that was a western Gulf issue. It's kind of coming back to me.

DR. KILGOUR: G.P. from the National Marine Sanctuary clarified that that is allowed in the Flower Gardens. You are allowed to use bandit gear in the Flower Gardens right now.

MR. GREENE: You mentioned Madison-Swanson and that's a no harvest, no take area. That's different than what you're trying to do here.

DR. KILGOUR: Right and so I clarified with the group, because they kept lumping it together, because I guess it was part of the same amendment, that they're different and that these are coral HAPCs versus that's a no take area and so they modified it to have their regulations be consistent with an existing HAPC, which is Pulley Ridge.

MR. GREENE: One more thing. Just trying to get feedback here and the deep dropping thing is something that is not overly popular, but it may be gaining some popularity and increasing. When you go put a chart out that has these red boxes, you are basically showing these people where they've been missing all these years and I, for the life of me, cannot imagine how Lieutenant Brand and these guys are going to enforce these things. It's just a comment and you don't have to reply, but I'm just putting it out there.

DR. KILGOUR: They are kind of far from shore and they're really deep, most of these areas.

43 MR. GREENE: I have seen triple engine outboards 150 miles 44 offshore and so I beg to differ. The definition of deepwater 45 coral and distance offshore are up for interpretation.

EXECUTIVE DIRECTOR DOUG GREGORY: My comment is similar. Has there been discussion or do you know if there is a process for

NOAA to put the boundaries of these on charts once they're established, because once they're on the charts, then the companies doing the chart plotters would pick them up and they would be on everybody's boat. If there's not a process or it hasn't been discussed, let's look into it.

DR. KILGOUR: That's something I will need to look into.

MR. CAMPO MATENS: I would echo those comments. I mean I don't mean to be flip about this, but I can find Green Canyon 354 and in my community, some of these deeper fisheries have become of great interest and I think we could see an increased utilization of the recreational community out here. Thank you.

CHAIRMAN WILLIAMS: Morgan, back to you.

DR. KILGOUR: I do want to point that it's not showing up on this map and it's probably because it's so small, but the 29 Fathom, McNeil, Sonnier, and Alderdice Banks that are all in green and need boundary revisions, those are all currently HAPCs with no regulations and so that's why they were included in this.

The working group and the Coral SSC/AP wanted to revisit areas that have HAPC status but they don't have regulations and so with that, there are also several areas that are included on this -- Maybe not the whole box, but part of the box is being considered for the Flower Garden Banks National Marine Sanctuary expansion and that presentation was given to you by G.P. back at the April meeting.

There has been a lot of collaboration with them, because they have a lot of unpublished coral data about these areas and species richness. Some of the best data that we have on some of these areas is from the National Marine Sanctuary.

The last part is the South Texas Banks and this seemed to be the most contentious and so these banks are very small. The boxes that were drawn around them are very large and this is a very heavily shrimped area and so pretty much all of these boundaries need to be revisited to accommodate for the shrimping effort with the exception of that unnamed bank down in the south that's tentatively named Harte Bank.

 There didn't seem to be any shrimping effort in that box and so there wasn't any issue with that, but all the rest of them there is shrimping effort all around and if you plot it, you can actually see the banks in the middle of all the shrimping effort and so we need to modify all of these boundaries for this and resubmit that to the coral folks and the shrimping folks to make sure that the boundaries are appropriate. Any questions on these?

CHAIRMAN WILLIAMS: Questions from the committee or non-committee members? Does that complete your --

DR. KILGOUR: Just the last bit. So the recommendations, it was noted that the council has removed octocorals from the fishery management unit and so this includes bamboo corals and a lot of corals that are present on these that are -- Some of these are actually mentioned in Magnuson as warranting protection under the Deep Sea Coral Authority and so when the octocorals were removed, it was because there was some harvest of octocorals that were shallow off the coast of Florida for the aquarium trade and so they delegated the responsibility for all octocorals to the State of Florida.

That was, I think, before a lot of the biological information about deep sea octocorals was known and so the group recommended, and let me read the exact verbatim motion, that the council reincorporate deepwater octocorals known to exist in fifty meters of water or deeper into the fishery management unit.

The group also recommended that staff initiate a document to designate new coral HAPCs. The group proposed boundaries for fifteen areas that need revision and those were all the green areas that you saw on the maps and I need to incorporate more fishery data and that group also recommended that I try and get my hands on some of that VMS data so that we can include that as well.

The group proposed boundaries for thirty-two other areas that were recommended as the coral working group addressed them and there are so many motions in this that I'm consolidating all of them into one, because they pretty much made a motion almost about every single area.

 The group also recommended that the council develop regulations that are similar to those of other coral HAPCs like Pulley Ridge. There were two areas that they thought should have special exemptions for royal red shrimpers, the Viosca Knoll areas, and they recommended that there be a joint meeting once all of these revisions and new data are incorporated between representatives of the Coral SSC, the Coral AP, the Shrimp SSC, and the Shrimp AP to look at these revised boundaries, to make

sure that they're appropriate.

MR. SANCHEZ: In addition to the shrimp-related folks, would it be appropriate to add the reef fish concerns and some of those folks into that, so that as they're jointly looking at all this that you have the benefit of their input as well?

CHAIRMAN WILLIAMS: Yes, we've had some discussions in the background about doing that. Leann.

MS. BOSARGE: To follow up on that, what John said, we discussed in Shrimp Committee that the Shrimp AP is going to need to have another meeting to look at some of these revised boxes, so the coral stuff, and possibly some revisions that we made to that Shrimp Amendment 17.

That would be one meeting and at that Shrimp AP meeting, we would like to have at least one or two members from the coral community there to answer questions when the shrimpers have questions, so that they're not just some person off in the sky somewhere that we never see and so that worked well.

Then I think that there probably should be another meeting where you have your Coral AP/SSC group and these reef fish stakeholders that may be impacted by this and so it may be two separate meetings, your Shrimp AP with a handful of coral people there and then your reef fish people with your coral. Otherwise, I think the meeting might get a little unwieldy.

CHAIRMAN WILLIAMS: I've got a couple of people that want to talk here, both John and David and Martha, but when will the revised document be available? Would it be available by the time the Shrimp Advisory Panel meets in October? It would be? Okay. I have John and then David and then Martha.

 MR. SANCHEZ: In speaking with Martha and Doug just left the room, but I don't know if -- There may or may not be some lobstering going on in some of these areas too and so we might want to talk to some of these folks, because in Key West they do go way to the west towards the end of the season and we just want to make sure that if it's going to be impactful to them that they give some input.

 Also, I would be very curious to see -- I know we're kind of making recommendations and so there is nothing real focused yet, but I would be real curious to see what the Sanctuary presentation has for us, because like Corky mentioned red boxes and they probably won't hit you with a red box upfront, but they

will give you a yellow one and it will be thousands of square miles, I promise you.

DR. KILGOUR: Just to follow up, I forgot to mention that we also got presentations at this meeting from the Flower Garden Banks National Marine Sanctuary expansion that was given to you guys at your last meeting and then the Florida Keys National Marine Sanctuary expansion, which will be presented to you later on today and so I didn't go into great detail about that, because you're going to get it straight from the horse's mouth later.

MR. WALKER: I would just mention one of the things the AP may be interested in looking at is probably trying to shape these boxes somehow, where they could still anchor and not be anchored in the coral areas and maybe shaping the boxes somehow. There's a substantial amount of bottom there off of Alabama and Louisiana and I think they're looking at some of that at the Flower Gardens, but shaping these boxes somehow where they could still fish them.

DR. KILGOUR: Would it be helpful if I was able to get the outline of the actual features that they're trying to protect that have the corals, because some of these features are pretty large and the boxes are not very far from the edges of those features and so it might not be that helpful to just -- I can do that and I can add the shape of the features inside the box. This is going to be a very long document.

MS. BADEMAN: My comments were basically what John said and particularly Pulley Ridge and if we're doing a significant expansion there, we need to pull in the lobster fishery and I am certainly supportive of the collaborative approach that we've been talking about here between these different fisheries and the Coral AP and SSC.

I think we've got to get everybody together and working in the same room and collaborating on what the boundaries of these areas and whether or not we should even add these areas and working on that problem.

CHAIRMAN WILLIAMS: So the advisory panel, the Coral SSC and Advisory Panel, had recommended that we initiate an amendment to designate these and it sounds like the committee wants to see more frontend work before we do that and so I think what we're looking is to meet with the Shrimp AP to better define the boundaries for the ones that aren't well defined, to meet with the Shrimp AP when they meet in October.

The Reef Fish AP, I don't know when they will be convened. They haven't been announced yet, but then somehow we're going to have to coordinate with the lobster people as well.

MS. BOSARGE: Would you like me to make a motion that will give Morgan direction to convene her coral group, which she can do the whole SSC and the whole AP if she wants, whatever the case may be, but those coral scientists along with the other stakeholders, exempting the shrimp, because they're going to have their own meeting, but the other stakeholders that may be impacted, to convene a meeting of those people to collaborate and go over these boxes and that would be the stakeholders that David mentioned and the stakeholders that Johnny mentioned and that John mentioned and that Martha mentioned and I think she has that on the record.

CHAIRMAN WILLIAMS: Would you help with the motion here then, Leann, and give us your motion?

DR. KILGOUR: Just as an aside, I think it might be helpful, if I'm revising the boundaries before I present it to all of these people, to have representatives from the shrimp and just have a couple of people from each of those groups come together and that way if there is an open discussion and not wait until the Shrimp AP meets again, because it would be nicer to have a more solidified plan for the Shrimp AP, because when I presented the working group recommendations -- I mean forty-seven areas is a lot to take in and especially if I'm revising the boundaries. I would like to have them better defined, but that's completely up to you, but it might be appropriate, since they requested the boundary revisions for shrimping, to look at them before all these other groups get to see them.

CHAIRMAN WILLIAMS: How would you do that? You would bring a few shrimpers and a few reef fish fishermen and longliners and whatever into Tampa, I guess, to all meet together and is that what you're thinking of?

DR. KILGOUR: So the recommendation from the Coral AP/Coral SSC was to have representatives from the Coral AP and Coral SSC and Shrimp AP and Shrimp SSC and perhaps we could add the Lobster AP or Lobster SSC or just -- I mean it's going to get out of control, but two people I guess from each group to come and discuss this, so that everyone is equally represented. That might be the way to go and so that we can all fit into one room, too.

 CHAIRMAN WILLIAMS: Johnny wants to talk here, but do you have a motion yet that you want to make?

MS. BOSARGE: Let's talk about it some more, because I do want this presented to the entire Shrimp AP and that was the motion that the shrimp representative made that was there at the meeting, that he wanted this presented to the entire Shrimp AP when we have that next Shrimp AP meeting.

DR. KILGOUR: I'm not suggesting not to do that. I am 11 suggesting in addition to.

CHAIRMAN WILLIAMS: Let's let Johnny speak and then we'll do it. 14 Johnny, go ahead.

MR. GREENE: Has law enforcement been given the opportunity and where are they going to fit into this? Because we've got a whole bunch of boxes here and these guys are going to have a monumental task. I mean has that been given any consideration?

DR. KILGOUR: It has been given consideration. It was actually part of the original council motion. We decided to first define these boundaries before we brought law enforcement in. It's a lot and so I was kind of hoping to shrink the number, but that's not happening.

MS. BADEMAN: That was kind of going to be my suggestion. Let's figure out what areas we're going to go with, or at least lean in, and figure out what fishery interactions we may have and then I think maybe pull law enforcement in so we can tackle specific problems. That's just my suggestion.

CHAIRMAN WILLIAMS: Thank you, Martha. Leann, do you have something for us?

MS. BOSARGE: I would like to make a motion to instruct staff to convene a meeting of the appropriate coral scientists, along with other fishery stakeholders, and I don't think we need to list the specific stakeholders and I think we've had enough discussion, to review potential coral HAPCs.

CHAIRMAN WILLIAMS: Is your motion shown correctly there? I think she got you verbatim.

45 MS. BOSARGE: I think that looks good if the committee is okay 46 with it.

CHAIRMAN WILLIAMS: Do we have a second for that motion? Second

by Martha. This is pretty much what we've been discussing here for the last ten or fifteen minutes and so is there more discussion on the motion? Hearing no discussion, is there objection? Hearing none, this motion is approved. Morgan, is there something else that we need to do or is this -- Can we leave it here?

DR. KILGOUR: It's up to you. If you don't want me to start working on a document, but you want more of this analysis, I mean we're pretty much at the draft options stage with all the analyses that have currently been done, but I can wait until the Shrimp AP reviews this and start working on it then. Just I'm given a little bit more flexibility on how much analysis I can do when I'm working on an amendment.

MS. BOSARGE: I think we're definitely going to get to the options paper amendment stage of this. As someone from the fishery side of it, I was very impressed with the way that meeting went between the shrimpers and the coral scientists.

When we get to the point where we have an amendment, I believe that you will see those fishermen get very defensive and your collaboration is going to start to tail off. I would rather see some of these meetings happen right now before we get to the amendment stage, where they feel like they still have some input on this. The box has not been drawn for sure yet and they're asking me how do you feel about this and I think we'll get a lot more collaboration that way and it will be a lot less staff effort in taking things out and putting things in and doing this as we start to but heads. I would rather see us be efficient and do a few more meetings before we get to that point.

CHAIRMAN WILLIAMS: Okay. With that, is there anything else for this committee to do? Hearing none, do you have anything to add, Morgan?

DR. KILGOUR: Not at this time.

CHAIRMAN WILLIAMS: Motion to adjourn by John Sanchez and second by Martha. Any objection? Hearing none, we are adjourned.

42 (Whereupon, the meeting adjourned at 11:50 a.m., June 10, 43 2015.)

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